

Electric Power Monthly June 2001

With Data for March 2001

Energy Information Administration
Office of Coal, Nuclear, Electric
and Alternate Fuels
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To EIA's Customers

To ensure that this report meets the highest standards for quality and customer satisfaction, we encourage our readers to contact Melvin Johnson on (202) 287-1754(Internet:MELVIN.JOHNSON@EIA.DOE.GOV) with comments or suggestions to further improve the report.

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 the following 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-900, "Monthly Nonutility Power Report"; Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions"; Form EIA-861, "Annual Electric Utility Report"; Form EIA-860A, "Annual Electric Generator Report - Utility;" Form EIA-860B, "Annual Electric Generator Report - Nonutility"; and the Form EIA-906, "Power Plant Report" (Regulated and Nonregulated). 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 June 2001)

	Internet			CD-ROM	Diskette
	Portable Document Format (PDF)	Executable Data Files	Hypertext Markup Language (HTML)		
Surveys:					
Form EIA-412: Annual Report of Public Electric Utilities		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-906: Power Plant Report (Regulated)	X	X		X	X
Form EIA-906: Power Plant Report (Nonregulated)	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
Publications:					
Electric Power Monthly	X		X	X	
Data tables for Form EIA-906, 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	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	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 2001

During the first 3 months of the year, total U.S. net generation of electricity was 931 billion kilowatthours, 3 percent more than the amount reported during the corresponding period in 2000. More than half (53 percent) of the generation was produced by coal-fired plants. This was followed by 21 percent from nuclear, 14 percent from gas, 6 percent from hydro, 4 percent from petroleum, and 2 percent from renewables.

Net Generation and Utility Retail Sales—March 2001

Net Generation. Total U.S. net generation of electricity was 305 billion kilowatthours, 4 percent more than the amount reported in March 2000. Electric utilities generated 215 billion kilowatthours (70 percent of the total) and nonutility power producers generated 90 billion kilowatthours (30 percent of total generation). At utilities, fossil fuels (primarily coal) accounted for 71 percent of net generation, followed by 20 percent from nuclear, and 9 percent from renewable resources (including hydro). At nonutilities, fossil fuels (primarily coal) accounted for 69 percent of total generation, followed by 21 percent from nuclear, and 10 percent from renewables (including hydro).

Utility Retail Sales. Total sales of electricity to ultimate consumers in the United States were 268 billion kilowatthours, 3 percent above the amount reported in March 2000. The residential sector had sales of 94 billion kilowatthours, 11 percent more than the amount reported in March 2000. Sales of electricity in the commercial sector were higher by 6 percent, while sales in the industrial sector were lower by 6 percent, compared to amounts reported a year ago.

Utility Fuel Receipts, Costs, and Quality—February 2001

Coal. Receipts of coal at electric utilities totaled 57 million short tons, down 10 million short tons from the

level reported in February 2000. The decrease from the prior year level is due 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, Central Hudson Gas & Electric Company, Duquesne Light Company, PECO Energy, Pennsylvania Power & Light Company, Potomac Edison Company, Potomac Electric Power Company, and Public Service Electric & Gas Company of New Jersey.

Petroleum. Receipts of petroleum totaled 10 million barrels, up nearly 6 million barrels from the level reported in February 2000. While the sale and reclassification of plants has reduced fuel oil receipts over the past year, this increase in petroleum receipts is due in part to utilities switching from natural gas to a less expensive fuel oil as a replacement fuel. Also, the increase in consumption of fuel oil during December 2000 and January 2001 required some rebuilding of stocks during February. The average delivered cost of fuel oil was \$4.56 per million Btu, up from \$4.20 per million Btu reported in February 2000.

Gas. Receipts of gas totaled 114 billion cubic feet (Bcf), down from 151 Bcf reported in February 2000. The average cost of gas delivered to electric utilities was \$6.95 per million Btu, compared to \$2.90 per million Btu reported in February 2000. As with coal and petroleum, the sale and reclassification of electric plants is 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 2001

Utility	Plant	State	Nameplate Capacity (megawatts)	Date ^a	Buyer
Commonwealth Edison Co	Dresden 2	IL	828	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Dresden 3	IL	828	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Quad Cities 1	IL	828	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Quad Cities 2	IL	828	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Braidwood 1	IL	1,225	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Braidwood 2	IL	1,225	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Byron 1	IL	1,225	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Byron 2	IL	1,225	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	LaSalle 1	IL	1,170	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	LaSalle 2	IL	1,170	January 1, 2001	Exelon Generation, LLC
Philadelphia Electric Co	Conowingo	MD	474	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Chester	PA	56	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Cromby	PA	420	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Delaware	PA	392	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Eddystone	PA	1,569	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Falls	PA	64	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Moser	PA	64	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Muddy Run	PA	800	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Richmond	PA	198	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Schuyl Kill	PA	233	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Southwork	PA	74	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Croydon	PA	546	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Fairless Hills	PA	75	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Limerick 1	PA	1,138	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Limerick 2	PA	1,092	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Peachbottom 1	PA	1,152	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Peachbottom 2	PA	1,152	January 1, 2001	Exelon Corporation
Central Hudson Gas & Elec Corp	Danskammer	NY	537	January 30, 2001	Dynergy Power Marketing
Central Hudson Gas & Elec Corp	Roseton	NY	1,242	January 30, 2001	Dynergy Power Marketing
Northeast Nuclear Energy Co	Millstone 2	CT	910	March 31, 2001	Dominion Nuclear Connecticut, Inc
Northeast Nuclear Energy Co	Millstone 3	CT	1,253	March 31, 2001	Dominion Nuclear Connecticut, Inc
Total			23,993		

^aStart date for facility to begin reporting as a nonutility generator.

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 2001¹

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.²

- Total annual electricity demand growth (retail sales plus industrial generation for own use) is projected at about 2.3 percent in 2001 and 2.1 percent in 2002. This is compared with estimated demand in 2000 that was 3.6 percent higher than the previous year's level. Electricity demand growth is expected to be slower in the forecast years than it was in 2000, partly because economic growth is also slowing from its higher 2000 level.
- This summer's overall cooling degree-days (CDD) are projected to be normal, or about 1.0 percent below last summer's CDD total. Summer electricity demand is expected to be 2.6 percent higher than last summer based mainly on economic factors, i.e., rising GDP (albeit less rapid than last year), higher housing stocks, and employment.
- Hydropower generation in the crucial Pacific Northwest is expected to be down by 7.5 percent from last summer, due mainly to lower water levels. According to the National Oceanic and Atmospheric Association (NOAA), this past winter was the second driest winter on record, after the 1976/77 winter. In addition, the crisis in California has further drained reservoirs, depriving the region of generation resources for this spring and summer. Nuclear generation is also expected to be 5.6 percent lower than last summer mainly due to scheduled maintenance outages.
- A total of 23,558 megawatts of new total electricity generating capacity was added in 2000. Based on accumulated public announcements (including wire reports, news articles and company press releases) over the past year, an estimated 40,000 to 50,000 megawatts of new capacity is planned for installation annually in 2001 and 2002. EIA's power plant surveys suggest that closer to 25,000 megawatts of new capacity will be installed annually in 2001 and in 2002.

¹Energy Information Administration, *Short-Term Energy Outlook: May 2001*, DOE/EIA-0202 (2001/2Q) (Washington, DC, May 2001).

²Further 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
Supply					
Net Utility Generation					
Coal	428.7	409.8	467.8	416.5	1722.9
Petroleum	34.3	23.0	26.7	18.5	102.5
Natural Gas	42.7	73.3	101.3	54.5	271.9
Nuclear	170.6	164.3	175.0	160.5	670.4
Hydroelectric	60.3	70.1	58.6	59.3	248.3
Geothermal and Other ^a	0.5	0.5	0.6	0.6	2.2
Subtotal	737.1	741.1	830.1	709.9	3018.2
Nonutility Generation ^b					
Coal	75.9	76.0	88.9	75.7	316.5
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 ^c	2.1	2.1	2.1	2.2	8.5
Nuclear	21.1	20.3	21.7	19.9	82.9
Hydroelectric	4.5	4.5	4.5	4.5	18.0
Geothermal and Other ^d	22.1	22.0	22.3	22.7	89.1
Subtotal	208.4	218.2	265.2	224.7	916.4
Total Generation	945.5	959.2	1095.3	934.6	3934.6
Net Imports	7.7	8.8	12.0	7.6	36.2
Total Supply	953.2	968.1	1107.3	942.2	3970.8
Losses and Unaccounted for ^e ..	54.3	81.9	65.2	63.5	264.9
Demand					
Electric Utility Sales					
Residential	312.4	275.1	361.7	274.2	1223.5
Commercial	246.7	257.6	300.5	249.3	1054.0
Industrial	259.2	270.3	281.6	271.0	1082.1
Other	26.7	26.9	30.0	27.1	110.7
Subtotal	845.0	829.9	973.8	821.6	3470.2
Nonutility Gener. for Own Use ^b	53.9	56.3	68.3	57.2	235.7
Total Demand	898.9	886.2	1042.1	878.7	3705.9
Memo:					
Nonutility Sales to					
Electric Utilities ^b	154.4	161.9	196.9	167.5	680.7

^aOther includes generation from wind, wood, waste, and solar sources.

^bElectricity 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."

^cIncludes refinery still gas and other process or waste gases, and liquefied petroleum gases.

^dIncludes geothermal, solar, wind, wood, waste, nuclear, hydrogen, sulfur, batteries, chemicals and spent sulfite liquor.

^eBalancing 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, March 2001

Census Division	Number of Degree-Days			Percent Change	
	<i>Normal</i> [*]	2000	2001	Normal to 2001	2000 to 2001
New England	919	763	991	8	30
Middle Atlantic	821	655	901	10	38
East North Central	868	668	936	8	40
West North Central	865	671	960	11	43
South Atlantic	379	285	432	14	52
East South Central	455	347	556	22	60
West South Central	277	178	360	30	102
Mountain	677	627	612	-10	-2
Pacific Contiguous	432	433	376	-13	-13
U.S. Average	611	493	658	8	34

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

(s)= Less than 0.5 percent and greater than -0.5 percent.

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, March 2001

Census Division	Number of Degree-Days			Percent Change	
	<i>Normal</i> [*]	2000	2001	Normal to 2001	2000 to 2001
New England	0	0	0	NM	NM
Middle Atlantic	0	0	0	NM	NM
East North Central	1	0	0	NM	NM
West North Central	3	0	0	NM	NM
South Atlantic	47	59	44	NM	NM
East South Central	19	17	1	NM	NM
West South Central	47	75	7	NM	NM
Mountain	8	7	14	NM	NM
Pacific Contiguous	3	1	7	NM	NM
U.S. Average	16	20	11	NM	NM

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

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

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

Table 1. New U.S. Electric Generating Units by Operating Company, Plant, and Month, 2001

Month/ Company	Type Co	Plant	State	Generating Unit Number	Net Summer Capability ¹ (megawatts)	Energy Source	Unit Type Code
January^R							
Calpine Construction Finance Corp.....	N	Westbrook Energy	ME	STG3	160.0	Waste Heat	CA
Deshler City of.....	U	Deshler	NE	1A	.3	Petroleum	IC
Florida Keys El Coop Assn Inc.....	U	Marathon	FL	11	3.4	Petroleum	IC
Lowndes County Hospital Auth.....	N	South George Med	GA	GEN4	.7	Petroleum	IC
Northern Alternatives Energy.....	N	Spartan Hills LLC	MN	SH30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Florence Hills LLC	MN	FH30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Hope Creek LLC	MN	HC30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Ruthton Ridge LLC	MN	RR30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Soliloquoy Ridge LLC	MN	SR30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Winters Spawn LLC	MN	WS30	1.9	Wind	WT
Rantoul Village of.....	U	Rantoul	IL	15,16	3.6	Petroleum	IC
River Falls City of.....	U	Junction	WI	10	2.9	Petroleum	IC
Trigen Cineroy Solution.....	N	Tuscola Station	IL	TG3	5.5	Coal	ST
February^R							
Arizona Public Service.....	U	Solar	AZ	1	.4	Sun	PV
Danville City of.....	U	Talbott	VA	1	.7	Water	HY
Northern Alternatives Energy.....	N	Tasr Nicholas LLC	MN	TN30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Jack River LLC	MN	JR30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Autumn Hills LLC	MN	AH30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Jessica Mills LLC	MN	JM30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Julia Hills LLC	MN	JH30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Sun River LLC	MN	SU30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Agassiz Beach LLC	MN	AB30	1.9	Wind	WT
Sabetha City of.....	U	Sabetha	KS	12	4.1	Petroleum	IC
Sierra Pacific Industris Inc.....	N	Sonora	CA	GEN2	7.0	Wood	ST
Stuart City of.....	U	Gilliam South	IA	1	1.8	Petroleum	IC
Thief River Falls City of.....	U	Thief River Falls	MN	IC3A	1.3	Petroleum	IC
Tipton City of.....	U	Tipton	IA	1A	2.0	Gas	IC
March							
ANP Bellingham Energy Co.....	N	ANP Bellingham Energy	MA	U1	225.0	Gas	GT
Calpine Construction Finance Corp.....	N	South Point Energy	AZ	A,B	401.0	Gas	GT
Doswell DP.....	N	Doswell Combined Cycl	VA	GEN7	159.0	Waste Heat	CA
El Paso Electric Co.....	N	Hueco Mountain	TX	EXIS	1.3	Wind	WT
Pine Bluff Energy LLC.....	N	Pine Bluff Energy	AR	CT01	165.0	Gas	CT
Springfield Public Utills.....	U	Springfield	MN	9	1.8	Petroleum	IC
Toledo Edison Co.....	U	Richland	OH	4	114.8	Gas	IC
Toledo Edison Co.....	U	Richland	OH	5	114.8	Gas	IC
Toledo Edison Co.....	U	Richland	OH	6	114.8	Gas	IC
Total Capability of Newly Added Units.....	--	--	--	--	1,514.0	--	--
Total Capability of Retired Units.....	--	--	--	--	11.9	--	--
U.S. Total Capability^R.....	--	--	--	--	811,667.6	--	--

¹ Net summer capability is estimated.

^R = Revised data.

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). •Type Companies are: U=Utility and N=Nonutility. •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. PV=Photovoltaic Module.

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	March 2001	February 2001 ^R	March 2000	Year To Date		
				2001	2000	Difference (percent)
Electric Power Industry						
Net Generation (Million kWh)						
Coal.....	158,573	153,674	153,252	493,293	482,082	2.3
Petroleum ³	11,519	10,530	4,893	41,243	18,923	117.9
Gas.....	45,518	39,164	42,676	128,099	123,049	4.1
Nuclear Power.....	62,092	61,225	60,494	191,972	190,194	.9
Hydroelectric (Pumped Storage) ⁴ .	-539	-502	-547	-1,469	-1,453	1.1
Renewable						
Hydroelectric (Conventional).....	20,606	17,821	26,794	57,252	74,805	-23.5
Geothermal.....	1,208	1,169	1,065	3,684	3,337	10.4
Biomass.....	5,373	5,125	5,447	15,825	16,066	-1.5
Wind.....	614	469	427	1,441	1,185	21.6
Photovoltaic.....	44	13	60	70	142	-50.9
All Energy Sources.....	305,007	288,689	294,561	931,410	908,332	2.5
Consumption²						
Coal (1,000 short tons).....	80,761	78,296	76,835	250,546	241,695	3.7
Petroleum (1,000 barrels) ⁵	18,756	17,257	7,139	69,000	28,886	138.9
Gas (1,000 Mcf).....	474,958	417,362	444,525	1,346,514	1,275,588	5.6
Stocks (end-of-month)²						
Coal (1,000 short tons).....	119,544	108,748	142,113	—	—	—
Petroleum (1,000 barrels) ⁶	48,192	50,121	42,195	—	—	—
Nonutility						
Net Generation (Million kWh)¹						
Coal.....	29,058	29,869	17,923	93,543	55,404	68.8
Petroleum ³	4,682	4,429	1,919	17,034	7,994	113.1
Gas.....	28,860	25,663	22,490	82,391	68,544	20.2
Nuclear Power.....	18,664	17,725	1,790	56,221	5,224	976.3
Hydroelectric (Pumped Storage) ⁴ .	-49	-42	-13	-148	-48	209.9
Renewable						
Hydroelectric (Conventional).....	1,987	1,731	2,263	5,487	6,339	-13.4
Geothermal.....	1,195	1,157	1,052	3,645	3,298	10.5
Biomass.....	5,183	4,962	5,255	15,283	15,546	-1.7
Wind.....	610	465	426	1,428	1,177	21.4
Photovoltaic.....	44	13	60	69	142	-51.1
All Energy Sources.....	90,234	85,972	53,164	274,953	163,620	68.0
Consumption¹						
Coal (1,000 short tons).....	14,695	14,791	8,910	46,596	27,238	71.1
Petroleum (1,000 barrels) ⁵	7,605	7,254	2,367	28,064	11,000	155.1
Gas (1,000 Mcf).....	303,526	274,737	236,980	875,723	710,885	23.2
Stocks (end-of-month)¹						
Coal (1,000 short tons).....	23,743	21,249	14,983	—	—	—
Petroleum (1,000 barrels).....	15,346	16,180	6,587	—	—	—
Electric Utility						
Net Generation (Million kWh)²						
Coal.....	129,514	123,805	135,329	399,751	426,678	-6.3
Petroleum ³	6,836	6,101	2,974	24,209	10,929	121.5
Gas.....	16,658	13,501	20,186	45,708	54,505	-16.1
Nuclear Power.....	43,428	43,500	58,704	135,751	184,971	-26.6
Hydroelectric (Pumped Storage) ⁴ .	-490	-460	-534	-1,322	-1,405	-5.9
Renewable						
Hydroelectric (Conventional).....	18,619	16,090	24,531	51,765	68,466	-24.4
Geothermal.....	14	12	13	40	39	1.5
Biomass.....	190	162	192	542	521	4.1
Wind.....	4	4	2	13	9	46.9
Photovoltaic.....	*	*	*	*	*	42.1
All Energy Sources.....	214,773	202,716	241,397	656,457	744,712	-11.8
Consumption²						
Coal (1,000 short tons).....	66,066	63,505	67,925	203,949	214,457	-4.9
Petroleum (1,000 barrels) ⁵	11,150	10,003	4,772	40,936	17,886	128.9
Gas (1,000 Mcf).....	171,432	142,626	207,545	470,792	564,703	-16.6
Stocks (end-of-month)²						
Coal (1,000 short tons).....	95,801	87,499	127,130	—	—	—
Petroleum (1,000 barrels) ⁶	32,846	33,941	35,608	—	—	—

See next page for footnotes.

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

Items	March 2001	February 2001	March 2000	Year To Date		
				2001	2000	Difference (percent)
Electric Utility						
Retail Sales (Million kWh)⁷						
Residential	93,534	100,988	84,358	322,012	291,201	10.6
Commercial.....	83,565	79,921	78,497	253,148	239,464	5.7
Industrial	82,357	82,038	88,061	248,541	260,004	-4.4
Other ⁸	8,615	8,599	8,533	26,378	26,295	.3
All Sectors	268,071	271,516	259,448	850,049	816,964	4.0
Revenue (Million Dollars)⁷						
Residential	7,660	8,110	6,799	25,621	22,616	13.3
Commercial.....	6,274	6,033	5,450	19,125	16,421	16.5
Industrial	4,036	4,176	3,655	12,383	10,787	14.8
Other ⁸	536	533	538	1,619	1,646	-1.6
All Sectors	18,505	18,853	16,441	58,747	51,471	14.1
Average Revenue/kWh (Cents)⁷						
Residential	8.19	8.03	8.06	7.96	7.77	2.4
Commercial.....	7.51	7.55	6.94	7.55	6.86	10.2
Industrial	4.90	5.09	4.15	4.98	4.15	20.1
Other ⁸	6.22	6.20	6.30	6.14	6.26	-1.9
All Sectors	6.90	6.94	6.34	6.91	6.30	9.7
	February 2001⁹	January 2001⁹	February 2000⁹	Year To Date		
				2001 ⁹	2000 ⁹	Difference (percent)
Receipts						
Coal (1,000 short tons).....	57,397	67,470	67,199	124,866	136,670	-8.6
Petroleum (1,000 barrels) ¹⁰	9,799	17,254	4,271	27,054	7,306	270.3
Gas (1,000 Mcf)	114,039	134,549	151,152	248,587	321,269	-22.6
Cost (cents/million Btu)¹¹						
Coal	123.9	122.3	121.2	123.0	120.5	2.1
Petroleum ¹²	455.8	471.4	419.6	465.7	402.5	15.7
Gas ¹³	694.7	920.7	290.2	816.8	280.0	191.8

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 2001 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 March 2001 was 2,360 million kilowatthours.
5 The March 2001 petroleum coke consumption was 80,239 short tons for electric utilities and 341,468 short tons for nonutilities.
6 The March 2001 petroleum coke stocks were 154,588 short tons.
7 •The 1999 sales data include energy service provider (power marketer) values. •Values for 2000 are preliminary. •Values for 2001 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 2001 and final for 2000.
10 The February 2001 petroleum coke receipts were 85,177 short tons.
11 Average cost of fuel delivered to electric generating plants; cost values are weighted values.
12 February 2001 petroleum coke cost was 70.2 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 Data.
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-906, "Power Plant 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 March 2001
(Million Kilowatthours)

Period	Coal	Petroleum ¹	Gas ²	Nuclear	Hydro-electric	Geothermal	Other ³	Total
1990	1,559,606	117,017	264,089	576,862	279,926	8,581	2,070	2,808,151
1991	1,551,167	111,463	264,172	612,565	275,519	8,087	2,050	2,825,023
1992	1,575,895	88,916	263,872	618,776	239,559	8,104	2,096	2,797,219
1993	1,639,151	99,539	258,915	610,291	265,063	7,571	1,994	2,882,525
1994	1,635,493	91,039	291,115	640,440	243,693	6,941	1,992	2,910,712
1995	1,652,914	60,844	307,306	673,402	293,653	4,745	1,664	2,994,529
1996	1,737,453	67,346	262,730	674,729	327,970	5,234	1,980	3,077,442
1997	1,787,806	77,753	283,625	628,644	337,234	5,469	1,993	3,122,523
1998	1,807,480	110,158	309,222	673,702	304,403	5,176	2,030	3,212,171
1999								
January.....	155,033	9,746	17,200	65,399	27,130	414	170	275,093
February.....	133,065	7,700	14,482	57,235	26,543	352	155	239,532
March.....	141,907	8,238	19,785	58,578	29,685	397	148	258,737
April.....	133,566	6,947	24,328	48,315	25,162	429	176	238,923
May.....	138,729	7,249	25,684	55,809	26,552	14	201	254,238
June.....	151,546	7,956	30,659	62,025	28,099	13	173	280,471
July.....	171,686	11,563	40,575	66,519	27,233	13	181	317,770
August.....	167,063	9,727	40,102	67,842	23,407	13	170	308,324
September.....	148,884	6,113	26,865	60,666	19,216	13	166	261,922
October.....	141,960	5,061	23,250	55,099	18,242	14	155	243,781
November.....	135,784	3,492	16,610	60,285	19,442	13	169	235,794
December.....	148,455	3,139	16,841	67,265	23,222	14	154	259,090
Total	1,767,679	86,929	296,381	725,036	293,932	1,698	2,018	3,173,674
2000								
January.....	153,871	4,771	18,152	66,214	22,811	14	158	265,991
February.....	137,477	3,184	16,166	60,053	20,253	13	177	237,324
March.....	135,329	2,974	20,186	58,704	23,997	13	194	241,397
April.....	122,437	3,110	20,937	54,514	25,830	13	191	227,031
May.....	134,171	5,743	29,146	59,864	24,755	13	198	253,890
June.....	145,722	7,395	29,226	62,973	22,636	13	164	268,128
July.....	150,690	7,004	35,077	64,538	21,920	13	180	279,421
August.....	156,643	8,689	38,381	62,905	19,875	13	176	286,682
September.....	139,802	7,488	27,366	54,521	15,783	11	165	245,137
October.....	137,211	5,758	20,693	49,097	15,434	12	185	228,389
November.....	134,200	4,914	17,332	52,841	17,288	12	177	226,765
December.....	149,065	11,150	18,054	59,209	17,613	13	125	255,229
Total	1,696,619	72,180	290,715	705,433	248,195	151	2,090	3,015,383
2001								
January ^R	146,431	11,271	15,549	48,823	16,685	14	194	238,967
February ^R	123,805	6,101	13,501	43,500	15,630	12	166	202,716
March.....	129,514	6,836	16,658	43,428	18,128	14	195	214,773
Total	399,751	24,209	45,708	135,751	50,444	40	555	656,457
Year to Date								
2001	399,751	24,209	45,708	135,751	50,444	40	555	656,457
2000	426,678	10,929	54,505	184,971	67,061	39	530	744,712
1999	430,005	25,683	51,467	181,213	83,358	1,163	473	773,362

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

² Includes supplemental gaseous fuel.

³ Includes biomass, wind, photovoltaic, and solar thermal energy sources.

R = Revised Data.

Notes: •Values for electric utilities for 2001 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 2000 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 1999 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: 1990-2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 4. U.S. Electric Utility Net Generation by Nonrenewable Energy Source, 1990 Through March 2001
(Million Kilowatthours)

Period	All Nonrenewable Energy Sources	Coal ¹	Petroleum ²	Gas	Nuclear	Hydroelectric ³ (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
1998.....	2,896,121	1,807,480	110,158	309,222	673,702	-4,441
1999						
January.....	246,830	155,033	9,746	17,200	65,399	-548
February.....	212,126	133,065	7,700	14,482	57,235	-356
March.....	228,131	141,907	8,238	19,785	58,578	-377
April.....	212,694	133,566	6,947	24,328	48,315	-462
May.....	226,799	138,729	7,249	25,684	55,809	-672
June.....	251,628	151,546	7,956	30,659	62,025	-558
July.....	289,749	171,686	11,563	40,575	66,519	-595
August.....	283,987	167,063	9,727	40,102	67,842	-746
September.....	242,120	148,884	6,113	26,865	60,666	-407
October.....	224,916	141,960	5,061	23,250	55,099	-454
November.....	215,736	135,784	3,492	16,610	60,285	-434
December.....	235,327	148,455	3,139	16,841	67,265	-373
Total.....	2,870,044	1,767,679	86,929	296,381	725,036	-5,982
2000						
January.....	242,539	153,871	4,771	18,152	66,214	-470
February.....	216,479	137,477	3,184	16,166	60,053	-401
March.....	216,659	135,329	2,974	20,186	58,704	-534
April.....	200,655	122,437	3,110	20,937	54,514	-342
May.....	228,489	134,171	5,743	29,146	59,864	-435
June.....	244,816	145,722	7,395	29,226	62,973	-500
July.....	257,061	150,690	7,004	35,077	64,538	-247
August.....	266,300	156,643	8,689	38,381	62,905	-317
September.....	228,608	139,802	7,488	27,366	54,521	-570
October.....	212,404	137,211	5,758	20,693	49,097	-354
November.....	208,974	134,200	4,914	17,332	52,841	-314
December.....	237,003	149,065	11,150	18,054	59,209	-475
Total.....	2,759,988	1,696,619	72,180	290,715	705,433	-4,960
2001						
January ^R	221,703	146,431	11,271	15,549	48,823	-372
February ^R	186,448	123,805	6,101	13,501	43,500	-460
March.....	195,946	129,514	6,836	16,658	43,428	-490
Total.....	604,097	399,751	24,209	45,708	135,751	-1,322
Year to Date						
2001.....	604,097	399,751	24,209	45,708	135,751	-1,322
2000.....	675,677	426,678	10,929	54,505	184,971	-1,405
1999.....	687,087	430,005	25,683	51,467	181,213	-1,281

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

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

³ Pumping energy used for pumped storage plants was 2,360 million kilowatthours.

R = Revised Data.

Notes: •Values for 2001 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 2000 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes for adjustment methodology. Values for 1999 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: 1990-2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 5. U.S. Electric Utility Net Generation by Renewable Energy Source, 1990 Through March 2001
(Thousand Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric (Conventional)	Geothermal	Biomass	Wind	Photovoltaic
1990.....	294,085,003	283,433,659	8,581,228	2,067,270	398	2,448
1991.....	290,197,798	280,060,621	8,087,055	2,046,499	285	3,338
1992.....	253,936,260	243,736,029	8,103,809	2,092,945	308	3,169
1993.....	278,663,780	269,098,329	7,570,999	1,990,407	243	3,802
1994.....	256,003,613	247,070,938	6,940,637	1,988,257	309	3,472
1995.....	302,786,828	296,377,840	4,744,804	1,649,178	11,097	3,909
1996.....	338,272,331	331,058,055	5,233,927	1,967,057	10,123	3,169
1997.....	348,735,076	341,273,443	5,469,110	1,983,065	5,977	3,481
1998.....	316,049,767	308,843,770	5,176,280	2,024,242	2,957	2,518
1999						
January.....	28,263,060	27,678,511	414,341	168,434	1,727	47
February.....	27,405,951	26,898,967	351,981	153,334	1,583	86
March.....	30,606,032	30,061,167	396,761	145,580	2,289	235
April.....	26,229,502	25,624,168	429,345	173,740	1,913	336
May.....	27,438,404	27,223,969	13,708	198,927	1,412	388
June.....	28,842,828	28,657,551	12,689	170,882	1,301	405
July.....	28,020,962	27,827,612	12,805	177,800	2,337	408
August.....	24,336,172	24,152,940	13,075	167,863	1,959	335
September.....	19,801,537	19,622,694	13,139	163,537	1,934	233
October.....	18,865,070	18,696,204	13,624	152,799	2,145	298
November.....	20,057,389	19,875,562	12,924	166,934	1,815	154
December.....	23,763,007	23,594,602	14,008	151,704	2,583	110
Total.....	303,629,914	299,913,947	1,698,400	1,991,534	22,998	3,035
2000						
January.....	23,452,324	23,280,838	13,666	154,473	3,300	47
February.....	20,844,360	20,654,471	12,608	173,562	3,610	109
March.....	24,737,803	24,530,640	12,744	192,488	1,790	141
April.....	26,376,090	26,172,009	13,350	188,853	1,688	190
May.....	25,400,915	25,190,065	12,783	195,698	2,087	282
June.....	23,312,593	23,136,233	12,503	161,271	2,286	300
July.....	22,359,831	22,167,420	12,886	177,157	1,943	425
August.....	20,381,800	20,192,802	12,907	173,824	1,925	342
September.....	16,528,223	16,352,489	10,827	162,889	1,700	318
October.....	15,984,963	15,787,970	11,679	183,003	2,104	207
November.....	17,791,050	17,602,061	12,314	172,363	4,209	103
December.....	18,225,804	18,087,738	13,108	122,917	1,962	79
Total.....	255,395,756	253,154,736	151,375	2,058,498	28,604	2,543
2001						
January ^R	17,263,888	17,056,336	13,671	189,336	4,516	29
February ^R	16,268,797	16,090,058	12,322	162,319	3,953	145
March.....	18,827,201	18,618,772	13,596	190,269	4,316	248
Total.....	52,359,886	51,765,166	39,589	541,924	12,785	422
Year to Date						
2001.....	52,359,886	51,765,166	39,589	541,924	12,785	422
2000.....	69,034,487	68,465,949	39,018	520,523	8,700	297
1999.....	86,275,043	84,638,645	1,163,083	467,348	5,599	368

R = Revised Data.

Notes: •Values for 2001 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 2000 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes for adjustment methodology. Values for 1999 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: 1990-2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

NERC Region and Hawaii	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR.....	43,525	40,471	42,936	130,467	133,830	-2.5
ERCOT.....	15,218	14,848	17,654	48,295	52,022	-7.2
MAAC.....	1,177	1,060	13,892	3,409	43,893	-92.2
MAIN.....	9,933	9,952	17,691	31,623	54,359	-41.8
MAPP (U.S.).....	14,045	13,710	13,708	43,363	42,701	1.6
NPCC (U.S.).....	7,446	7,186	8,918	22,173	28,653	-22.6
SERC.....	51,601	47,669	49,378	156,975	154,539	1.6
FRCC.....	11,942	10,842	11,164	37,306	34,808	7.2
SPP.....	22,033	21,506	21,658	69,648	69,244	.6
WSCC (U.S.).....	36,870	34,609	43,429	110,247	127,849	-13.8
Contiguous U.S.	213,791	201,854	240,429	653,506	741,898	-11.9
ASCC.....	413	407	402	1,400	1,305	7.3
Hawaii.....	569	456	566	1,551	1,509	2.7
U.S. Total	214,773	202,716	241,397	656,457	744,712	-11.9

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
New England	2,063	2,287	3,502	6,805	9,791	-30.5
Connecticut.....	691	657	1,568	2,748	4,166	-34.0
Maine.....	*	*	*	1	1	2.3
Massachusetts.....	165	97	148	407	443	-8.2
New Hampshire.....	795	1,123	1,324	2,364	3,865	-38.8
Rhode Island.....	1	*	1	3	3	-4.5
Vermont.....	411	409	461	1,283	1,314	-2.4
Middle Atlantic	8,430	7,630	18,877	24,214	61,166	-60.4
New Jersey.....	123	146	3,248	463	9,731	-95.2
New York.....	5,382	4,898	5,384	15,369	18,821	-18.3
Pennsylvania.....	2,924	2,587	10,245	8,383	32,614	-74.3
East North Central	36,089	34,320	42,038	110,303	130,034	-15.2
Illinois.....	2,238	2,374	10,277	7,461	31,129	-76.0
Indiana.....	9,307	9,038	9,235	28,665	29,735	-3.6
Michigan.....	8,582	7,929	6,438	25,626	19,451	31.7
Ohio.....	11,539	10,662	11,813	34,725	36,351	-4.5
Wisconsin.....	4,424	4,316	4,276	13,827	13,368	3.4
West North Central	21,556	21,536	21,210	68,164	66,629	2.3
Iowa.....	3,419	3,096	3,358	10,106	9,997	1.1
Kansas.....	3,336	3,197	3,475	10,639	10,484	1.5
Minnesota.....	3,379	3,530	3,652	10,897	11,068	-1.6
Missouri.....	5,891	6,214	5,382	19,231	18,064	6.5
Nebraska.....	2,261	2,425	1,970	7,584	6,903	9.9
North Dakota.....	2,670	2,502	2,663	7,906	7,970	-.8
South Dakota.....	601	572	711	1,801	2,143	-16.0
South Atlantic	50,805	46,348	53,450	154,592	166,590	-7.2
Delaware.....	330	331	297	1,034	1,074	-3.7
District of Columbia.....	—	—	-1	—	12	—
Florida.....	12,508	11,326	11,698	39,051	36,530	6.9
Georgia.....	9,347	7,968	9,036	27,857	26,625	4.6
Maryland.....	199	144	3,660	491	11,935	-95.9
North Carolina.....	8,643	8,284	8,864	26,766	28,112	-4.8
South Carolina.....	7,236	6,487	7,221	21,157	22,549	-6.2
Virginia.....	5,272	4,910	5,137	16,011	16,288	-1.7
West Virginia.....	7,269	6,899	7,538	22,224	23,465	-5.3
East South Central	27,370	25,455	24,484	82,806	77,363	7.0
Alabama.....	8,829	9,070	9,210	28,594	27,606	3.6
Kentucky.....	7,208	6,562	6,330	20,829	20,473	1.7
Mississippi.....	3,371	2,578	1,975	9,327	7,113	31.1
Tennessee.....	7,961	7,244	6,969	24,056	22,171	8.5
West South Central	29,388	28,479	32,395	92,775	99,043	-6.3
Arkansas.....	2,972	3,208	2,495	9,887	8,969	10.2
Louisiana.....	3,347	3,173	4,306	11,176	14,100	-20.7
Oklahoma.....	3,578	3,695	3,803	11,364	11,191	1.6
Texas.....	19,491	18,403	21,790	60,347	64,783	-6.8
Mountain	22,866	22,021	22,769	69,063	68,882	.3
Arizona.....	7,249	6,544	7,078	21,287	20,531	3.7
Colorado.....	3,358	3,284	3,036	10,302	9,376	9.9
Idaho.....	490	416	1,058	1,417	2,974	-52.4
Montana.....	310	459	457	1,221	1,859	-34.3
Nevada.....	2,596	2,345	2,344	7,402	6,755	9.6
New Mexico.....	2,483	2,572	2,653	7,834	7,782	.7
Utah.....	2,362	2,731	2,487	7,978	8,433	-5.4
Wyoming.....	4,018	3,671	3,654	11,622	11,172	4.0
Pacific Contiguous	15,224	13,777	21,685	44,785	62,355	-28.2
California.....	5,151	4,427	8,183	14,776	20,345	-27.4
Oregon.....	3,714	3,309	4,716	10,681	14,189	-24.7
Washington.....	6,359	6,042	8,786	19,328	27,822	-30.5
Pacific Noncontiguous	982	863	988	2,950	2,836	4.0
Alaska.....	413	407	404	1,400	1,309	7.0
Hawaii.....	569	456	584	1,551	1,527	1.5
U.S. Total	214,773	202,716	241,397	656,457	744,712	-11.9

* = 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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Coal Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	421	402	416	1,299	1,279	1.5	19.1	13.1
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	107	79	91	278	286	-2.6	68.4	64.5
New Hampshire.....	315	323	325	1,021	994	2.7	43.2	25.7
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—
Middle Atlantic	1,752	1,574	5,957	5,152	18,323	-71.9	21.3	30.0
New Jersey.....	111	147	642	453	2,087	-78.3	97.8	21.4
New York.....	NM	NM	356	472	1,017	-53.6	3.1	5.4
Pennsylvania.....	1,481	1,283	4,959	4,227	15,219	-72.2	50.4	46.7
East North Central	30,611	29,143	30,334	93,568	95,972	-2.5	84.8	73.8
Illinois.....	2,219	2,356	3,377	7,395	10,486	-29.5	99.1	33.7
Indiana.....	9,227	8,858	9,097	28,264	29,294	-3.5	98.6	98.5
Michigan.....	5,472	5,233	4,810	16,821	15,094	11.4	65.6	77.6
Ohio.....	10,658	9,600	10,159	31,204	31,570	-1.2	89.9	86.8
Wisconsin.....	3,034	3,095	2,892	9,883	9,529	3.7	71.5	71.3
West North Central	17,215	17,029	16,203	54,125	51,825	4.4	79.4	77.8
Iowa.....	2,905	2,645	2,858	8,672	8,634	.4	85.8	86.4
Kansas.....	2,343	2,269	2,470	7,666	7,532	1.8	72.1	71.8
Minnesota.....	2,408	2,679	2,261	7,875	7,786	1.2	72.3	70.3
Missouri.....	4,836	5,239	4,369	16,224	15,064	7.7	84.4	83.4
Nebraska.....	1,836	1,517	1,437	5,219	4,456	17.1	68.8	64.6
North Dakota.....	2,556	2,369	2,500	7,501	7,417	1.1	94.9	93.1
South Dakota.....	331	311	308	968	936	3.4	53.8	43.7
South Atlantic	29,885	27,561	32,237	91,891	99,800	-7.9	59.4	59.9
Delaware.....	311	319	236	978	845	15.7	94.5	78.7
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	4,762	4,983	4,683	16,012	15,543	3.0	41.0	42.5
Georgia.....	6,015	4,897	6,346	18,064	17,702	2.0	64.8	66.5
Maryland.....	—	—	2,186	—	7,257	—	—	60.8
North Carolina.....	6,017	5,002	5,555	17,260	17,594	-1.9	64.5	62.6
South Carolina.....	3,052	3,005	2,885	9,640	8,996	7.2	45.6	39.9
Virginia.....	2,529	2,516	2,873	7,884	8,561	-7.9	49.2	52.6
West Virginia.....	7,198	6,839	7,473	22,053	23,302	-5.4	99.2	99.3
East South Central	18,914	17,115	17,379	56,704	55,087	2.9	68.5	71.2
Alabama.....	5,338	5,420	6,025	17,241	17,853	-3.4	60.3	64.7
Kentucky.....	6,942	6,387	6,122	20,182	19,889	1.5	96.9	97.1
Mississippi.....	1,793	985	605	4,359	2,892	50.7	46.7	40.7
Tennessee.....	4,841	4,324	4,627	14,922	14,452	3.2	62.0	65.2
West South Central	14,901	14,899	15,629	47,434	51,859	-8.5	51.1	52.4
Arkansas.....	1,441	1,614	946	5,191	4,947	4.9	52.5	55.2
Louisiana.....	469	535	1,574	2,154	5,219	-58.7	19.3	37.0
Oklahoma.....	2,235	2,710	2,458	7,861	8,146	-3.5	69.2	72.8
Texas.....	10,756	10,040	10,651	32,227	33,547	-3.9	53.4	51.8
Mountain	15,384	15,697	15,830	48,360	48,742	-0.8	70.0	70.8
Arizona.....	2,833	2,882	3,297	9,101	9,673	-5.9	42.8	47.1
Colorado.....	2,815	2,859	2,708	8,896	8,444	5.4	86.4	90.1
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	29	25	32	83	94	-12.0	6.8	5.0
Nevada.....	1,431	1,452	1,599	4,309	4,673	-7.8	58.2	69.2
New Mexico.....	2,144	2,314	2,283	7,086	6,825	3.8	90.4	87.7
Utah.....	2,189	2,557	2,341	7,473	8,054	-7.2	93.7	95.5
Wyoming.....	3,942	3,608	3,571	11,413	10,979	3.9	98.2	98.3
Pacific Contiguous	418	368	1,326	1,170	3,736	-68.7	2.6	6.0
California.....	—	—	—	—	—	—	—	—
Oregon.....	418	368	379	1,170	1,065	9.8	11.0	7.5
Washington.....	—	—	947	—	2,671	—	—	9.6
Pacific Noncontiguous	14	17	18	49	53	-8.1	1.6	1.9
Alaska.....	14	17	18	49	53	-8.1	3.5	4.0
Hawaii.....	—	—	—	—	—	—	—	—
U.S. Total	129,514	123,805	135,329	399,751	426,678	-6.3	60.9	57.3

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	44	11	58	109	341	-68.1	1.6	3.5
Connecticut	1	*	2	2	3	-28.2	.1	.1
Maine	—	—	—	—	—	—	—	—
Massachusetts	35	4	1	75	44	71.0	18.4	9.9
New Hampshire	6	4	53	10	290	-96.5	.4	7.5
Rhode Island	NM	NM	1	3	3	-4.5	100.0	100.0
Vermont	NM	NM	1	20	2	808.0	1.5	.2
Middle Atlantic	1,255	1,110	327	3,653	2,559	42.8	15.1	4.2
New Jersey	NM	NM	4	38	81	-53.4	8.2	.8
New York	1,109	996	294	3,248	2,098	54.8	21.1	11.1
Pennsylvania	NM	NM	29	367	380	-3.3	4.4	1.2
East North Central	118	77	168	357	596	-40.0	.3	.5
Illinois	5	5	11	17	28	-40.0	.2	.1
Indiana	13	26	81	75	242	-69.0	.3	.8
Michigan	41	NM	39	112	209	-46.6	.4	1.1
Ohio	39	20	25	99	80	24.2	.3	.2
Wisconsin	20	15	12	55	36	50.1	.4	.3
West North Central	192	200	67	651	175	272.7	1.0	.3
Iowa	6	4	NM	15	3	373.6	.2	*
Kansas	80	76	22	265	29	824.9	2.5	.3
Minnesota	60	50	38	161	115	39.7	1.5	1.0
Missouri	40	48	4	150	14	948.5	.8	.1
Nebraska	2	3	1	13	2	491.9	.2	*
North Dakota	3	4	2	8	10	-15.9	.1	.1
South Dakota	NM	NM	*	39	1	3262.9	2.1	.1
South Atlantic	3,526	2,656	1,644	11,348	5,207	117.9	7.3	3.1
Delaware	19	12	31	56	141	-60.5	5.4	13.1
District of Columbia	—	—	-1	—	12	—	—	100.0
Florida	2,666	2,334	1,350	9,373	3,785	147.6	24.0	10.4
Georgia	17	9	10	139	86	62.2	.5	.3
Maryland	NM	NM	210	52	787	-93.4	10.5	6.6
North Carolina	59	23	13	160	71	127.1	.6	.3
South Carolina	25	15	7	82	42	93.3	.4	.2
Virginia	677	233	9	1,410	239	489.2	8.8	1.5
West Virginia	NM	NM	15	77	45	73.5	.3	.2
East South Central	519	730	65	2,111	210	905.6	2.5	.3
Alabama	25	21	14	116	70	65.3	.4	.3
Kentucky	9	7	6	23	21	8.9	.1	.1
Mississippi	460	676	1	1,789	40	4411.9	19.2	.6
Tennessee	25	26	45	184	79	131.1	.8	.4
West South Central	317	499	13	3,075	63	4743.3	3.3	.1
Arkansas	54	50	1	221	23	879.6	2.2	.3
Louisiana	159	266	2	1,116	7	15262.9	10.0	.1
Oklahoma	*	2	1	136	2	5922.9	1.2	*
Texas	103	181	9	1,602	31	5001.5	2.7	*
Mountain	193	203	16	657	48	1280.1	1.0	.1
Arizona	50	55	3	248	8	3171.1	1.2	*
Colorado	26	22	1	67	4	1513.4	.7	*
Idaho	1	1	*	3	*	NM	.2	*
Montana	NM	NM	*	1	*	NM	*	*
Nevada	109	117	1	311	5	6104.8	4.2	.1
New Mexico	1	2	3	7	8	-7.3	.1	.1
Utah	4	4	5	13	15	-14.5	.2	.2
Wyoming	2	2	3	7	8	-14.0	.1	.1
Pacific Contiguous	42	95	4	393	18	2035.5	.9	*
California	40	36	3	132	15	765.8	.9	.1
Oregon	*	33	*	85	1	6088.4	.8	*
Washington	2	26	*	176	2	9957.9	.9	*
Pacific Noncontiguous	629	520	611	1,856	1,691	9.7	62.9	59.6
Alaska	62	66	NM	309	168	83.3	22.1	12.9
Hawaii	567	455	582	1,547	1,523	1.6	99.8	99.7
U.S. Total	6,836	6,101	2,974	24,209	10,929	121.5	3.7	1.5

* = 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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Gas Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	9	1	65	17	106	-84.4	0.2	1.1
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	NM	NM	NM	13	46	-71.7	3.2	10.3
New Hampshire	*	*	41	*	58	NM	*	1.5
Rhode Island	—	—	—	—	—	—	—	—
Vermont	1	*	1	4	3	39.2	.3	.2
Middle Atlantic	316	266	970	828	2,316	-64.2	3.4	3.8
New Jersey	5	2	86	7	147	-95.1	1.5	1.5
New York	304	257	868	801	2,092	-61.7	5.2	11.1
Pennsylvania	NM	NM	16	20	77	-73.8	.2	.2
East North Central	217	291	288	730	930	-21.5	.7	.7
Illinois	NM	NM	NM	26	9	203.0	.3	*
Indiana	15	117	13	186	81	129.2	.7	.3
Michigan	104	63	181	275	564	-51.2	1.1	2.9
Ohio	NM	NM	39	35	89	-60.6	.1	.2
Wisconsin	68	96	53	208	187	10.8	1.5	1.4
West North Central	361	152	231	647	815	-20.7	.9	1.2
Iowa	NM	NM	14	53	48	9.4	.5	.5
Kansas	NM	NM	NM	183	330	-44.6	1.7	3.1
Minnesota	NM	NM	12	44	42	6.0	.4	.4
Missouri	170	54	97	266	367	-27.4	1.4	2.0
Nebraska	NM	NM	5	38	21	77.3	.5	.3
North Dakota	*	—	*	*	*	NM	*	*
South Dakota	42	NM	3	63	8	663.4	3.5	.4
South Atlantic	2,247	1,414	3,636	5,344	10,116	-47.2	3.5	6.1
Delaware	*	*	30	1	88	-98.9	.1	8.2
District of Columbia	—	—	—	—	—	—	—	—
Florida	2,226	1,407	3,254	5,301	9,170	-42.2	13.6	25.1
Georgia	NM	NM	10	12	20	-39.8	*	.1
Maryland	NM	NM	102	*	174	NM	*	1.5
North Carolina	4	1	3	8	17	-51.8	*	.1
South Carolina	1	1	2	4	5	-25.0	*	*
Virginia	7	1	233	13	634	-97.9	.1	3.9
West Virginia	NM	NM	3	5	8	-37.8	*	*
East South Central	482	285	459	1,443	1,788	-19.3	1.7	2.3
Alabama	293	192	17	958	148	545.5	3.4	.5
Kentucky	14	3	10	23	65	-64.8	.1	.3
Mississippi	174	NM	432	461	1,552	-70.3	4.9	21.8
Tennessee	*	—	1	*	23	NM	*	.1
West South Central	8,156	6,706	11,805	23,146	30,363	-23.8	24.9	30.7
Arkansas	107	34	358	293	750	-61.0	3.0	8.4
Louisiana	1,153	1,032	1,913	3,461	5,163	-33.0	31.0	36.6
Oklahoma	920	612	1,029	2,369	2,506	-5.5	20.8	22.4
Texas	5,977	5,028	8,504	17,024	21,943	-22.4	28.2	33.9
Mountain	2,549	2,111	1,396	6,595	4,062	62.4	9.5	5.9
Arizona	869	882	246	2,362	879	168.7	11.1	4.3
Colorado	438	334	251	1,088	721	51.0	10.6	7.7
Idaho	—	—	—	—	—	—	—	—
Montana	*	*	1	*	3	NM	*	.1
Nevada	784	516	506	2,040	1,469	38.8	27.6	21.8
New Mexico	NM	NM	342	696	886	-21.4	8.9	11.4
Utah	NM	NM	NM	335	102	229.6	4.2	1.2
Wyoming	27	23	1	74	3	2360.8	.6	*
Pacific Contiguous	2,054	2,015	1,058	6,128	3,144	94.9	13.7	5.0
California	1,070	1,075	738	3,387	2,050	65.2	22.9	10.1
Oregon	496	432	319	1,365	1,045	30.7	12.8	7.4
Washington	488	508	*	1,376	50	2674.0	7.1	.2
Pacific Noncontiguous	266	260	278	831	862	-3.6	28.2	30.4
Alaska	266	260	278	831	862	-3.6	59.4	65.8
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	16,658	13,501	20,186	45,708	54,505	-16.1	7.0	7.3

* = 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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	81	67	140	212	327	-35.1	3.1	3.3
Connecticut	NM	NM	17	10	38	-74.3	.4	.9
Maine	NM	NM	*	1	1	2.3	100.0	100.0
Massachusetts	NM	14	31	41	68	-39.9	10.1	15.4
New Hampshire	26	18	44	66	100	-34.5	2.8	2.6
Rhode Island	—	—	—	—	—	—	—	—
Vermont	NM	NM	NM	95	120	-20.7	7.4	9.1
Middle Atlantic	1,851	1,545	1,901	4,961	5,114	-3.0	20.5	8.4
New Jersey	-11	-11	-9	-35	-33	NM	-7.5	-3
New York	1,721	1,468	1,645	4,728	4,662	1.4	30.8	24.8
Pennsylvania	141	88	266	268	484	-44.7	3.2	1.5
East North Central	296	240	372	767	795	-3.6	.7	.6
Illinois	NM	NM	5	14	15	-4.3	.2	*
Indiana	51	37	44	140	118	18.3	.5	.4
Michigan	31	57	61	95	115	-17.4	.4	.6
Ohio	41	31	44	121	123	-1.9	.3	.3
Wisconsin	168	110	217	397	424	-6.5	2.9	3.2
West North Central	691	638	905	1,953	2,603	-24.9	2.9	3.9
Iowa	86	76	92	227	211	7.3	2.2	2.1
Kansas	—	—	—	—	—	—	—	—
Minnesota	45	37	79	123	171	-27.9	1.1	1.5
Missouri	143	93	51	240	133	80.4	1.2	.7
Nebraska	NM	NM	122	236	347	-31.9	3.1	5.0
North Dakota	111	129	161	396	543	-27.0	5.0	6.8
South Dakota	227	230	400	731	1,198	-39.0	40.6	55.9
South Atlantic	770	566	847	1,774	2,176	-18.5	1.1	1.3
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	17	7	13	33	19	75.0	.1	.1
Georgia	331	293	210	834	668	24.9	3.0	2.5
Maryland	NM	NM	311	439	573	-23.4	89.4	4.8
North Carolina	157	114	185	369	596	-38.1	1.4	2.1
South Carolina	88	29	99	155	298	-48.0	.7	1.3
Virginia	-24	-45	-19	-139	-89	NM	-9	-5
West Virginia	35	27	48	82	111	-26.1	.4	.5
East South Central	2,083	1,649	1,376	5,032	3,348	50.3	6.1	4.3
Alabama	1,300	922	830	2,949	1,812	62.7	10.3	6.6
Kentucky	244	165	192	603	499	20.8	2.9	2.4
Mississippi	—	—	—	—	—	—	—	—
Tennessee	540	561	354	1,481	1,037	42.8	6.2	4.7
West South Central	953	783	536	2,356	1,130	108.5	2.5	1.1
Arkansas	338	295	195	909	494	83.9	9.2	5.5
Louisiana	—	—	—	—	—	—	—	—
Oklahoma	423	371	315	998	537	85.9	8.8	4.8
Texas	192	NM	26	448	99	354.5	.7	.2
Mountain	1,972	1,811	2,704	5,738	8,006	-28.3	8.3	11.6
Arizona	743	539	723	1,903	1,986	-4.2	8.9	9.7
Colorado	80	70	77	250	208	20.4	2.4	2.2
Idaho	489	415	1,058	1,414	2,974	-52.5	99.8	100.0
Montana	280	433	425	1,138	1,763	-35.4	93.2	94.8
Nevada	272	259	238	742	608	22.0	10.0	9.0
New Mexico	NM	NM	25	45	62	-27.5	.6	.8
Utah	41	40	78	117	223	-47.7	1.5	2.6
Wyoming	47	38	80	129	182	-28.9	1.1	1.6
Pacific Contiguous	9,358	8,265	15,136	27,436	43,333	-36.7	61.3	69.5
California	1,554	1,072	4,161	4,131	8,733	-52.7	28.0	42.9
Oregon	2,800	2,476	4,017	8,061	12,077	-33.3	75.5	85.1
Washington	5,003	4,717	6,958	15,244	22,523	-32.3	78.9	81.0
Pacific Noncontiguous	74	66	80	215	229	-6.4	7.3	8.1
Alaska	NM	NM	NM	211	226	-6.3	15.1	17.2
Hawaii	2	1	1	3	4	-11.3	.2	.2
U.S. Total	18,128	15,630	23,997	50,444	67,061	-24.8	7.7	9.0

* = 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.
 R = Revised Data.

Notes: •Values for 2001 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 2000 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 was 2,360 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	1,449	1,753	2,761	5,002	7,589	-34.1	73.5	77.5
Connecticut.....	643	621	1,505	2,630	4,011	-34.4	95.7	96.3
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—
New Hampshire.....	448	778	862	1,268	2,423	-47.7	53.6	62.7
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	358	355	394	1,105	1,156	-4.4	86.1	88.0
Middle Atlantic	3,254	3,135	9,722	9,621	32,854	-70.7	39.7	53.7
New Jersey.....	—	—	2,526	—	7,449	—	—	76.6
New York.....	2,088	2,033	2,220	6,120	8,952	-31.6	39.8	47.6
Pennsylvania.....	1,167	1,103	4,975	3,500	16,453	-78.7	41.8	50.4
East North Central	4,823	4,543	10,821	14,796	31,606	-53.2	13.4	24.3
Illinois.....	—	—	6,851	—	20,540	NM	—	66.0
Indiana.....	—	—	—	—	—	—	—	—
Michigan.....	2,933	2,565	1,347	8,322	3,469	139.9	32.5	17.8
Ohio.....	779	1,005	1,546	3,266	4,490	-27.2	9.4	12.4
Wisconsin.....	1,111	973	1,078	3,207	3,107	3.2	23.2	23.2
West North Central	3,053	3,490	3,773	10,673	11,094	-3.8	15.7	16.7
Iowa.....	393	356	393	1,130	1,093	3.4	11.2	10.9
Kansas.....	834	803	883	2,525	2,594	-2.7	23.7	24.7
Minnesota.....	808	730	1,235	2,597	2,863	-9.3	23.8	25.9
Missouri.....	699	778	856	2,341	2,468	-5.1	12.2	13.7
Nebraska.....	320	823	405	2,079	2,076	.1	27.4	30.1
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
South Atlantic	14,361	14,136	15,086	44,195	49,282	-10.3	28.6	29.6
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	2,825	2,585	2,398	8,301	8,006	3.7	21.3	21.9
Georgia.....	2,977	2,766	2,460	8,807	8,149	8.1	31.6	30.6
Maryland.....	—	—	850	—	3,144	—	—	26.3
North Carolina.....	2,406	3,144	3,109	8,968	9,834	-8.8	33.5	35.0
South Carolina.....	4,070	3,438	4,228	11,276	13,207	-14.6	53.3	58.6
Virginia.....	2,083	2,204	2,042	6,843	6,942	-1.4	42.7	42.6
West Virginia.....	—	—	—	—	—	—	—	—
East South Central	5,372	5,676	5,203	17,516	16,931	3.5	21.2	21.9
Alabama.....	1,873	2,516	2,323	7,330	7,723	-5.1	25.6	28.0
Kentucky.....	—	—	—	—	—	—	—	—
Mississippi.....	943	827	938	2,717	2,629	3.4	29.1	37.0
Tennessee.....	2,556	2,333	1,942	7,469	6,579	13.5	31.1	29.7
West South Central	5,060	5,592	4,412	16,765	15,628	7.3	18.1	15.8
Arkansas.....	1,031	1,215	995	3,274	2,754	18.9	33.1	30.7
Louisiana.....	1,566	1,340	816	4,445	3,711	19.8	39.8	26.3
Oklahoma.....	—	—	—	—	—	—	—	—
Texas.....	2,463	3,038	2,600	9,046	9,163	-1.3	15.0	14.1
Mountain	2,754	2,186	2,810	7,673	7,985	-3.9	11.1	11.6
Arizona.....	2,754	2,186	2,810	7,673	7,985	-3.9	36.0	38.9
Colorado.....	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—
Pacific Contiguous	3,300	2,988	4,116	9,510	12,001	-20.8	21.2	19.2
California.....	2,469	2,230	3,268	7,078	9,509	-25.6	47.9	46.7
Oregon.....	—	—	—	—	—	—	—	—
Washington.....	831	758	848	2,432	2,492	-2.4	12.6	9.0
Pacific Noncontiguous	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—
U.S. Total	43,428	43,500	58,704	135,751	184,971	-26.6	20.7	24.8

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Other Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	59	52	61	166	148	12.4	2.4	1.5
Connecticut	44	33	45	106	115	-7.3	3.9	2.8
Maine	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	—	—	—	—	—
Rhode Island	—	—	—	—	—	—	—	—
Vermont	16	19	17	60	33	81.0	4.6	2.5
Middle Atlantic	—	—	—	—	—	—	—	—
New Jersey	—	—	—	—	—	—	—	—
New York	—	—	—	—	—	—	—	—
Pennsylvania	—	—	—	—	—	—	—	—
East North Central	25	26	55	86	135	-35.9	.1	.1
Illinois	—	—	31	8	51	-84.4	.1	.2
Indiana	—	—	—	—	—	—	—	—
Michigan	—	—	—	—	—	—	—	—
Ohio	—	—	—	—	—	—	—	—
Wisconsin	25	26	24	78	83	-6.2	.6	.6
West North Central	44	28	31	115	117	-2.0	.2	.2
Iowa	3	3	1	10	7	37.9	.1	.1
Kansas	—	—	—	—	—	—	—	—
Minnesota	38	25	26	96	92	4.5	.9	.8
Missouri	3	1	5	9	18	-49.9	*	.1
Nebraska	*	—	—	*	—	—	*	—
North Dakota	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—
South Atlantic	15	14	1	39	7	446.6	*	*
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	11	10	1	32	7	347.7	.1	*
Georgia	—	—	—	—	—	—	—	—
Maryland	—	—	—	—	—	—	—	—
North Carolina	—	—	—	—	—	—	—	—
South Carolina	—	—	—	—	—	—	—	—
Virginia	—	—	—	—	—	—	—	—
West Virginia	4	3	—	7	—	—	*	—
East South Central	—	—	—	—	—	—	—	—
Alabama	—	—	—	—	—	—	—	—
Kentucky	—	—	—	—	—	—	—	—
Mississippi	—	—	—	—	—	—	—	—
Tennessee	—	—	—	—	—	—	—	—
West South Central	—	—	*	—	*	NM	—	*
Arkansas	—	—	—	—	—	—	—	—
Louisiana	—	—	—	—	—	—	—	—
Oklahoma	—	—	—	—	—	—	—	—
Texas	—	—	*	—	*	NM	—	*
Mountain	14	12	13	40	39	1.4	.1	.1
Arizona	—	—	—	—	—	—	—	—
Colorado	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—
Utah	14	12	13	40	39	1.4	.5	.5
Wyoming	—	—	—	—	—	—	—	—
Pacific Contiguous	52	46	46	148	122	21.5	.3	.2
California	18	14	13	47	37	26.0	.3	.2
Oregon	—	—	—	—	—	—	—	—
Washington	34	32	33	101	84	19.6	.5	.3
Pacific Noncontiguous	*	*	NM	*	1	NM	*	*
Alaska	—	—	—	—	—	—	—	—
Hawaii	*	*	NM	*	1	NM	*	*
U.S. Total	208	179	207	595	569	4.6	.1	.1

* = 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.
 R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

U.S. Electric Utility Consumption of Fossil Fuels

Table 14. U.S. Electric Utility Consumption of Fossil Fuels, 1990 Through March 2001

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)	Gas (thousand Mcf)
	Anthracite ¹	Bituminous ²	Lignite	Total	Light	Heavy	Total		
1990.....	1,031	694,317	78,201	773,549	14,823	181,231	196,054	819	2,787,332
1991.....	994	691,275	79,999	772,268	13,729	171,157	184,886	722	2,789,014
1992.....	986	698,626	80,248	779,860	11,556	135,779	147,335	999	2,765,608
1993.....	951	732,736	79,821	813,508	13,168	149,287	162,454	1220	2,682,440
1994.....	1,123	737,102	79,045	817,270	16,338	134,666	151,004	875	2,987,146
1995.....	978	749,951	78,078	829,007	15,565	86,584	102,150	761	3,196,507
1996.....	1,009	795,252	78,421	874,681	16,892	96,382	113,274	681	2,732,107
1997.....	1,014	821,823	77,524	900,361	15,157	109,989	125,146	1400	2,968,453
1998.....	867	832,094	77,906	910,867	22,041	156,573	178,614	1769	3,258,054
1999									
January.....	84	71,649	6,842	78,575	2,355	13,563	15,919	130	176,375
February.....	87	61,212	5,921	67,220	888	11,484	12,372	108	149,319
March.....	102	65,226	5,314	70,643	1,092	12,004	13,096	137	204,107
April.....	93	61,603	5,264	66,961	1,672	9,730	11,403	123	254,337
May.....	2	64,237	6,046	70,285	1,257	10,353	11,609	138	270,394
June.....	58	69,642	6,807	76,507	1,959	11,302	13,261	139	321,646
July.....	78	79,706	7,236	87,020	4,777	15,505	20,282	169	433,914
August.....	75	77,452	7,202	84,729	2,972	13,528	16,500	186	432,405
September.....	48	68,729	6,744	75,520	1,260	8,967	10,227	115	282,642
October.....	59	65,350	6,529	71,938	1,022	7,259	8,281	116	240,002
November.....	—	62,848	6,505	69,353	1,215	4,598	5,813	108	172,408
December.....	NA	68,254	7,115	75,369	1,059	4,010	5,068	138	175,870
Total.....	686	815,909	77,525	894,120	21,528	122,303	143,830	1608	3,113,419
2000									
January.....	NA	70,591	6,499	77,090	1,769	6,194	7,963	162	190,316
February.....	NA	63,085	6,357	69,442	1,068	4,083	5,150	132	166,842
March.....	NA	61,921	6,004	67,925	913	3,859	4,772	87	207,545
April.....	NA	56,301	4,912	61,214	824	4,222	5,046	89	214,599
May.....	NA	61,750	5,678	67,428	1,921	7,781	9,702	81	308,787
June.....	NA	67,458	6,452	73,910	1,659	10,533	12,192	99	307,218
July.....	NA	69,993	7,058	77,051	1,957	9,792	11,749	58	373,256
August.....	NA	72,974	7,046	80,021	2,198	12,149	14,347	114	410,344
September.....	NA	64,397	6,328	70,725	1,485	10,836	12,321	87	283,535
October.....	NA	63,225	6,610	69,835	1,023	8,222	9,245	69	213,487
November.....	NA	62,711	6,404	69,114	1,292	6,827	8,120	74	180,318
December.....	NA	69,129	6,450	75,579	6,668	12,852	19,520	80	186,846
Total.....	NA	783,536	75,799	859,335	22,779	97,350	120,129	1132	3,043,094
2001									
January ^R	—	68,277	6,101	74,379	6,408	13,375	19,783	108	156,734
February ^R	—	58,125	5,380	63,505	1,699	8,304	10,003	100	142,626
March.....	—	60,317	5,749	66,066	1,924	9,226	11,150	80	171,432
Total.....	—	186,719	17,230	203,949	10,031	30,905	40,936	288	470,792
Year to Date									
2001.....	—	186,719	17,230	203,949	10,031	30,905	40,936	288	470,792
2000.....	NA	195,597	18,860	214,457	3,750	14,136	17,886	381	564,703
1999.....	273	198,088	18,077	216,439	4,335	37,051	41,386	375	529,802

¹ Includes anthracite silt stored off-site.

² Includes subbituminous coal.

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

R = Revised Data.

Notes: •Values for 2001 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 2000 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes for adjustment methodology. Values for 1999 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.

Sources: 1990-2000: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

NERC Region and Hawaii	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR.....	17,108	15,896	17,124	51,352	53,675	-4.3
ERCOT.....	5,854	5,631	5,802	17,590	18,431	-4.6
MAAC.....	292	308	1,932	961	6,386	-84.9
MAIN.....	4,471	4,568	4,817	14,552	15,563	-6.5
MAPP (U.S.).....	7,771	7,347	7,181	23,287	22,330	4.3
NPCC (U.S.).....	241	221	314	725	943	-23.1
SERC.....	13,552	12,162	12,956	40,871	39,884	2.5
FRCC.....	1,750	1,811	1,688	5,799	5,590	3.7
SPP.....	7,239	7,693	7,541	24,481	25,674	-4.6
WSCC (U.S.).....	7,776	7,853	8,551	24,287	25,935	-6.4
Contiguous U.S.	66,054	63,490	67,908	203,906	214,410	-4.9
ASCC.....	13	15	17	44	47	-7.8
Hawaii.....	—	—	—	—	—	—
U.S. Total	66,066	63,505	67,925	203,949	214,457	-4.9

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

NERC Region and Hawaii	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR.....	261	144	199	742	839	-11.6
ERCOT.....	211	368	17	2,845	63	4422.9
MAAC.....	NM	290	485	NM	2,655	NM
MAIN.....	NM	31	16	NM	67	NM
MAPP (U.S.).....	NM	55	25	NM	75	NM
NPCC (U.S.).....	1,936	1,735	653	5,807	4,282	35.6
SERC.....	1,285	585	195	3,815	1,215	214.0
FRCC.....	4,077	3,558	2,062	14,502	5,428	167.2
SPP.....	1,321	1,766	55	6,403	194	3205.1
WSCC (U.S.).....	430	569	33	2,129	116	1742.5
Contiguous U.S.	10,050	9,103	3,739	37,702	14,935	152.4
ASCC.....	111	117	55	551	325	69.6
Hawaii.....	990	784	978	2,683	2,626	2.2
U.S. Total	11,150	10,003	4,772	40,936	17,886	128.9

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

NERC Region and Hawaii	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR.....	2,479	2,672	3,653	8,292	13,656	-39.3
ERCOT.....	44,378	38,699	71,515	129,451	177,833	-27.2
MAAC.....	NM	121	2,527	NM	5,781	NM
MAIN.....	NM	1,426	726	NM	2,689	NM
MAPP (U.S.).....	NM	466	618	NM	2,218	NM
NPCC (U.S.).....	3,140	2,933	9,910	8,516	22,923	-62.8
SERC.....	6,970	3,411	5,676	16,673	17,741	-6.0
FRCC.....	18,255	11,932	29,285	43,884	79,661	-44.9
SPP.....	43,266	33,983	56,352	116,912	159,189	-26.6
WSCC (U.S.).....	47,644	44,139	24,382	132,359	73,971	78.9
Contiguous U.S.	168,470	139,782	204,644	461,813	555,662	-16.9
ASCC.....	2,962	2,844	2,900	8,978	9,041	-7
Hawaii.....	—	—	—	—	—	—
U.S. Total	171,432	142,626	207,545	470,792	564,703	-16.6

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
New England	176	163	172	534	537	-0.4
Connecticut.....	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—
Massachusetts.....	45	33	37	115	112	2.9
New Hampshire.....	130	130	135	419	424	-1.3
Rhode Island.....	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—
Middle Atlantic	722	662	2,362	2,188	7,240	-69.8
New Jersey.....	—	65	259	202	859	-76.5
New York.....	—	—	143	191	407	-53.2
Pennsylvania.....	609	538	1,960	1,796	5,974	-69.9
East North Central	14,815	14,193	14,610	45,616	46,542	-2.0
Illinois.....	1,230	1,317	1,801	4,124	5,603	-26.4
Indiana.....	4,539	4,309	4,392	13,864	14,284	-2.9
Michigan.....	2,702	2,602	2,398	8,343	7,450	12.0
Ohio.....	4,563	4,117	4,334	13,448	13,573	-9
Wisconsin.....	1,782	1,848	1,684	5,837	5,633	3.6
West North Central	11,150	11,068	10,585	34,989	33,480	4.5
Iowa.....	1,828	1,673	1,784	5,471	5,380	1.7
Kansas.....	1,514	1,542	1,582	5,013	4,841	3.5
Minnesota.....	1,400	1,548	1,366	4,586	4,509	1.7
Missouri.....	2,862	3,098	2,586	9,593	8,939	7.3
Nebraska.....	1,146	958	897	3,261	2,804	16.3
North Dakota.....	2,198	2,059	2,180	6,475	6,431	.7
South Dakota.....	202	191	190	590	576	2.6
South Atlantic	12,170	11,064	12,886	37,004	39,615	-6.6
Delaware.....	135	137	101	423	365	15.9
District of Columbia.....	—	—	—	—	—	—
Florida.....	1,994	2,017	1,913	6,545	6,306	3.8
Georgia.....	2,572	2,070	2,725	7,587	7,439	2.0
Maryland.....	—	—	824	—	2,749	—
North Carolina.....	2,359	1,945	2,143	6,732	6,749	-.3
South Carolina.....	1,210	1,171	1,114	3,777	3,473	8.8
Virginia.....	1,000	974	1,111	3,084	3,359	-8.2
West Virginia.....	2,899	2,749	2,954	8,855	9,175	-3.5
East South Central	8,520	7,766	7,642	25,495	24,282	5.0
Alabama.....	2,658	2,654	2,759	8,300	8,196	1.3
Kentucky.....	3,127	2,899	2,655	9,121	8,678	5.1
Mississippi.....	802	440	290	1,964	1,372	43.1
Tennessee.....	1,933	1,773	1,937	6,110	6,036	1.2
West South Central	9,969	10,037	10,515	31,638	34,776	-9.0
Arkansas.....	871	997	583	3,166	3,055	3.6
Louisiana.....	373	344	1,021	1,527	3,444	-55.7
Oklahoma.....	1,349	1,669	1,504	4,781	4,838	-1.2
Texas.....	7,376	7,026	7,407	22,165	23,438	-5.4
Mountain	8,295	8,328	8,289	25,778	25,565	.8
Arizona.....	1,457	1,473	1,638	4,667	4,820	-3.2
Colorado.....	1,539	1,542	1,436	4,831	4,530	6.7
Idaho.....	—	—	—	—	—	—
Montana.....	29	32	31	84	92	-9.3
Nevada.....	651	670	720	1,978	2,130	-7.1
New Mexico.....	1,202	1,317	1,288	3,998	3,858	3.6
Utah.....	1,035	1,108	1,030	3,333	3,500	-4.8
Wyoming.....	2,383	2,186	2,147	6,886	6,635	3.8
Pacific Contiguous	236	209	847	663	2,372	-72.0
California.....	—	—	—	—	—	—
Oregon.....	236	209	232	663	636	4.2
Washington.....	—	—	615	—	1,736	—
Pacific Noncontiguous	13	15	17	44	47	-7.8
Alaska.....	13	15	17	44	47	-7.8
Hawaii.....	—	—	—	—	—	—
U.S. Total	66,066	63,505	67,925	203,949	214,457	-4.9

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
New England	89	28	126	232	647	-64.1
Connecticut.....	3	NM	4	NM	8	NM
Maine.....	—	—	—	—	—	—
Massachusetts.....	66	8	3	142	84	68.1
New Hampshire.....	15	10	115	29	544	-94.7
Rhode Island.....	NM	NM	1	NM	5	NM
Vermont.....	NM	NM	3	NM	7	NM
Middle Atlantic	2,179	1,971	603	6,529	4,620	41.3
New Jersey.....	NM	NM	13	NM	235	NM
New York.....	1,847	1,707	524	5,575	3,605	54.6
Pennsylvania.....	NM	NM	67	NM	780	NM
East North Central	233	120	186	681	802	-15.1
Illinois.....	10	NM	22	NM	63	NM
Indiana.....	27	NM	32	NM	99	NM
Michigan.....	90	NM	75	NM	431	NM
Ohio.....	88	NM	53	NM	175	NM
Wisconsin.....	19	NM	4	NM	33	NM
West North Central	244	243	62	891	149	497.0
Iowa.....	19	NM	NM	NM	12	NM
Kansas.....	150	NM	33	NM	53	NM
Minnesota.....	30	NM	10	NM	21	NM
Missouri.....	NM	NM	10	NM	35	NM
Nebraska.....	5	NM	2	NM	5	NM
North Dakota.....	5	7	4	16	19	-14.9
South Dakota.....	NM	NM	1	NM	4	NM
South Atlantic	5,410	4,106	2,548	17,801	8,001	122.5
Delaware.....	34	21	65	98	269	-63.8
District of Columbia.....	—	—	—	—	40	—
Florida.....	4,078	3,566	2,032	14,520	5,374	170.2
Georgia.....	27	19	23	297	217	37.1
Maryland.....	NM	NM	338	NM	1,338	NM
North Carolina.....	121	54	30	349	161	116.4
South Carolina.....	63	37	17	197	116	70.6
Virginia.....	976	358	18	2,109	406	418.8
West Virginia.....	NM	NM	26	129	79	63.0
East South Central	825	1,185	114	3,894	391	896.9
Alabama.....	46	46	11	266	147	81.3
Kentucky.....	15	14	12	48	42	14.3
Mississippi.....	NM	1,071	1	3,032	51	5,790.3
Tennessee.....	42	54	90	548	151	263.6
West South Central	635	900	26	5,597	126	4340.4
Arkansas.....	94	83	3	374	41	811.6
Louisiana.....	330	439	5	1,884	14	13310.7
Oklahoma.....	1	3	2	239	5	4249.8
Texas.....	211	375	17	3,100	65	4636.6
Mountain	359	360	31	1,290	91	1311.2
Arizona.....	108	131	7	507	16	3003.3
Colorado.....	55	NM	3	NM	9	NM
Idaho.....	2	2	*	5	*	NM
Montana.....	NM	NM	*	NM	*	NM
Nevada.....	180	167	2	586	11	5393.4
New Mexico.....	3	4	6	16	15	9.9
Utah.....	8	NM	8	NM	25	NM
Wyoming.....	4	4	5	12	14	-15.3
Pacific Contiguous	76	189	7	787	39	1935.2
California.....	71	73	6	266	32	719.5
Oregon.....	*	65	1	168	3	5852.7
Washington.....	5	52	1	353	3	10452.6
Pacific Noncontiguous	1,101	900	1,067	3,234	2,985	8.4
Alaska.....	111	117	NM	551	327	68.7
Hawaii.....	990	784	1,010	2,683	2,658	.9
U.S. Total	11,150	10,003	4,772	40,936	17,886	128.9

* = 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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
New England	78	NM	718	NM	1,170	NM
Connecticut.....	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—
Massachusetts.....	NM	NM	NM	NM	534	NM
New Hampshire.....	*	*	415	*	594	NM
Rhode Island.....	—	—	—	—	—	—
Vermont.....	6	3	14	39	43	-7.7
Middle Atlantic	3,211	3,038	10,456	8,736	24,660	-64.6
New Jersey.....	56	21	969	77	1,958	-96.0
New York.....	3,062	2,923	9,217	8,388	21,831	-61.6
Pennsylvania.....	NM	NM	270	NM	871	NM
East North Central	3,363	3,995	4,185	11,093	15,364	-27.8
Illinois.....	NM	NM	NM	NM	268	NM
Indiana.....	188	NM	158	NM	978	NM
Michigan.....	1,739	1,565	2,589	5,817	10,186	-42.9
Ohio.....	NM	NM	668	NM	1,376	NM
Wisconsin.....	1,015	1,296	712	2,883	2,556	12.8
West North Central	3,876	NM	2,787	NM	9,842	NM
Iowa.....	NM	NM	220	NM	738	NM
Kansas.....	NM	NM	NM	NM	4,118	NM
Minnesota.....	NM	NM	NM	NM	687	NM
Missouri.....	1,411	654	1,066	2,543	3,840	-33.8
Nebraska.....	NM	NM	75	NM	304	NM
North Dakota.....	*	—	—	*	—	NM
South Dakota.....	599	NM	57	NM	154	NM
South Atlantic	18,496	12,034	32,999	44,378	89,258	-50.3
Delaware.....	5	6	317	18	1,349	-98.7
District of Columbia.....	—	—	—	—	—	—
Florida.....	18,266	11,945	29,405	43,923	80,285	-45.3
Georgia.....	NM	NM	154	NM	287	NM
Maryland.....	NM	NM	1,068	NM	1,850	NM
North Carolina.....	27	—	37	34	176	-80.6
South Carolina.....	10	8	27	41	77	-46.9
Virginia.....	78	22	1,958	163	5,154	-96.8
West Virginia.....	NM	NM	33	50	80	-38.0
East South Central	7,308	3,598	6,329	18,120	24,311	-25.5
Alabama.....	3,623	1,845	246	9,145	1,752	422.1
Kentucky.....	194	51	107	306	795	-61.5
Mississippi.....	3,489	1,703	5,957	8,667	21,335	-59.4
Tennessee.....	2	—	18	2	429	-99.6
West South Central	85,263	71,106	122,852	241,047	317,623	-24.1
Arkansas.....	1,164	392	3,830	3,224	7,935	-59.4
Louisiana.....	13,251	11,918	20,951	39,489	56,119	-29.6
Oklahoma.....	9,542	6,291	10,753	24,581	26,566	-7.5
Texas.....	61,306	52,505	87,318	173,753	227,003	-23.5
Mountain	27,237	22,781	13,567	69,944	40,250	73.8
Arizona.....	10,355	9,845	2,687	27,045	9,526	183.9
Colorado.....	4,286	3,128	1,952	10,114	6,003	68.5
Idaho.....	—	—	—	—	—	—
Montana.....	4	*	8	5	38	-85.8
Nevada.....	7,607	5,726	4,730	20,671	13,800	49.8
New Mexico.....	3,334	NM	3,574	7,334	9,585	-23.5
Utah.....	NM	NM	607	4,048	1,267	219.3
Wyoming.....	269	229	8	727	30	2287.2
Pacific Contiguous	19,638	21,213	10,742	60,745	33,155	83.2
California.....	10,539	10,510	8,114	33,320	23,830	39.8
Oregon.....	3,425	5,099	2,626	12,063	8,766	37.6
Washington.....	5,674	5,604	2	15,362	559	2645.7
Pacific Noncontiguous	2,962	2,844	2,910	8,978	9,050	-8
Alaska.....	2,962	2,844	2,910	8,978	9,050	-8
Hawaii.....	—	—	—	—	—	—
U.S. Total	171,432	142,626	207,545	470,792	564,703	-16.6

* = 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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

Fossil-Fuel Stocks at U.S. Electric Utilities

Table 21. U.S. Electric Utility Stocks of Coal and Petroleum, 1990 Through March 2001

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)
	Anthracite ¹	Bituminous ²	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
1998	2,503	113,626	4,373	120,501	16,343	37,447	53,790	559
1999								
January	2,365	112,868	4,148	119,382	17,202	35,426	52,628	548
February	2,421	120,735	4,272	127,428	17,058	35,246	52,305	568
March	2,353	128,173	4,371	134,897	16,841	35,055	51,896	540
April	2,329	132,304	4,861	139,495	17,457	33,821	51,278	592
May	2,328	136,242	4,991	143,561	17,046	32,676	49,722	592
June	2,327	133,931	5,009	141,267	17,264	33,447	50,711	690
July	2,286	123,259	5,128	130,673	15,812	30,247	46,058	633
August	2,244	120,459	4,930	127,633	16,302	27,983	44,285	570
September	2,216	122,160	4,926	129,302	16,503	27,839	44,342	553
October	2,180	125,732	4,696	132,608	16,736	26,647	43,384	507
November	120	130,545	4,690	135,355	16,413	28,677	45,090	435
December	W	123,975	W	128,493	16,549	27,763	44,312	355
2000								
January	W	119,494	W	123,661	14,655	21,678	36,333	296
February	W	124,667	W	129,055	15,048	22,055	37,103	195
March	W	122,773	W	127,130	14,643	20,966	35,608	171
April	W	124,196	W	128,669	14,698	21,135	35,834	150
May	W	122,432	W	127,090	14,206	20,169	34,375	113
June	W	114,709	W	119,634	14,693	19,145	33,838	87
July	W	106,744	W	111,494	14,579	20,136	34,715	108
August	W	101,314	W	106,201	14,419	18,759	33,178	157
September	W	97,820	W	102,876	13,780	17,265	31,046	199
October	W	99,570	W	104,422	13,932	17,302	31,234	247
November	W	97,664	W	102,227	14,020	18,451	32,470	245
December	W	84,985	W	90,115	12,655	16,899	29,554	186
2001								
January	W	80,916	W	85,759	14,945	15,629	30,574	200
February	W	82,496	W	87,499	15,456	18,485	33,941	156
March ^R	W	90,965	W	95,801	14,723	18,123	32,846	155

¹ Anthracite includes anthracite silt stored off-site.

² Bituminous coal includes subbituminous coal.

W = Withheld to avoid disclosure of individual company data.

R = Revised Data.

Notes: •Values for 2001 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 2000 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes for adjustment methodology. Values for 1999 and prior years are final. •Totals may not equal sum of components because of independent rounding. •Prior to 1999, values represent December end-of-month stocks. For 1999 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.

Sources: 1990-2000: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

NERC Region and Hawaii	March 2001	February 2001 ^R	March 2000	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	22,640	20,974	31,057	7.9	-27.1
ERCOT.....	8,489	8,683	9,115	-2.2	-6.9
MAAC.....	566	485	2,346	16.9	-75.9
MAIN.....	7,960	7,267	12,989	9.5	-38.7
MAPP (U.S.).....	9,738	9,384	12,415	3.8	-21.6
NPCC (U.S.).....	248	316	586	-21.4	-57.7
SERC.....	16,783	13,859	19,946	21.1	-15.9
FRCC.....	2,953	2,538	4,518	16.4	-34.6
SPP.....	15,053	13,443	21,361	12.0	-29.5
WSCC (U.S.).....	11,371	10,552	12,798	7.8	-11.2
Contiguous U.S.	95,801	87,499	127,130	9.5	-24.6
ASCC.....	—	—	—	—	—
Hawaii.....	—	—	—	—	—
U.S. Total	95,801	87,499	127,130	9.5	-24.6

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

NERC Region and Hawaii	March 2001	February 2001 ^R	March 2000	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	2,712	2,476	2,396	9.5	13.2
ERCOT.....	3,828	4,215	4,272	-9.2	-10.4
MAAC.....	805	828	1,994	-2.9	-59.6
MAIN.....	W	W	W	W	W
MAPP (U.S.).....	W	W	W	W	W
NPCC (U.S.).....	3,081	3,789	4,639	-18.7	-33.6
SERC.....	4,651	5,204	4,246	-10.6	9.5
FRCC.....	8,201	8,284	8,737	-1.0	-6.1
SPP.....	4,834	4,595	3,677	5.2	31.5
WSCC (U.S.).....	2,168	1,975	3,101	9.8	-30.1
Contiguous U.S.	31,461	32,665	34,489	-3.7	-8.8
ASCC.....	W	W	W	W	W
Hawaii.....	W	W	W	W	W
U.S. Total	32,846	33,941	35,608	-3.2	-7.8

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division	March 2001	February 2001 ^R	March 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	W	W	W	W	W
Middle Atlantic.....	1,126	1,066	10,874	5.7	-89.6
East North Central.....	23,485	21,851	31,877	7.5	-26.3
West North Central.....	15,430	14,311	19,073	7.8	-19.1
South Atlantic.....	16,829	14,241	19,422	18.2	-13.3
East South Central.....	8,816	7,512	10,517	17.4	-16.2
West South Central.....	17,888	17,034	22,208	5.0	-19.5
Mountain.....	11,796	10,989	12,046	7.3	-2.1
Pacific Contiguous.....	W	W	W	W	W
Pacific Noncontiguous.....	—	—	—	NM	NM
U.S. Total.....	95,801	87,499	127,130	9.5	-24.6

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "Power Plant Report."

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

Census Division	March 2001	February 2001 ^R	March 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	395	452	1,349	-12.7	-70.7
Middle Atlantic.....	3,356	3,968	7,022	-15.4	-52.2
East North Central.....	2,724	2,602	2,331	4.7	16.9
West North Central.....	1,859	1,910	1,838	-2.6	1.2
South Atlantic.....	11,982	12,650	11,522	-5.3	4.0
East South Central.....	2,444	2,168	1,920	12.8	27.3
West South Central.....	6,571	6,980	5,781	-5.9	13.7
Mountain.....	1,056	938	947	12.7	11.6
Pacific Contiguous.....	1,073	997	1,869	7.6	-42.6
Pacific Noncontiguous.....	1,385	1,276	1,029	8.5	34.6
U.S. Total.....	32,846	33,941	35,608	-3.2	-7.8

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.

R = Revised Data.

Notes: •Values for 2001 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 2000 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.

Sources: 2000 Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; 2001: Energy Information Administration, Form EIA-906, "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, 1991 Through February 2001

Period	Coal ¹		Petroleum				Gas		All Fossil Fuels ²
	Receipts (thousand short tons)	Cost (cents/ 10 ⁶ Btu)	Heavy Oil ³		Total		Receipts (thousand Mcf)	Cost (cents/ 10 ⁶ Btu)	Cost (cents/ 10 ⁶ Btu)
			Receipts (thousand barrels)	Cost (cents/ 10 ⁶ Btu)	Receipts (thousand barrels)	Cost (cents/ 10 ⁶ Btu)			
1991.....	769,923	144.7	163,106	246.5	169,625	254.8	2,630,818	215.3	160.3
1992.....	775,963	141.2	138,537	247.5	144,390	255.1	2,637,678	232.8	159.0
1993.....	769,152	138.5	141,719	236.2	147,902	243.3	2,574,523	256.0	159.5
1994.....	831,929	135.5	135,184	240.9	142,940	248.8	2,863,904	223.0	152.6
1995.....	826,860	131.8	78,216	258.6	84,292	267.9	3,023,327	198.4	145.3
1996.....	862,701	128.9	98,926	303.4	106,629	315.7	2,604,663	264.1	151.9
1997.....	880,588	127.3	110,906	278.8	117,789	288.0	2,764,734	276.0	152.2
1998.....	929,448	125.2	156,852	207.9	165,191	213.6	2,922,957	238.1	143.8
1999									
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
Total.....	908,232	121.6	123,219	243.6	131,407	252.7	2,809,455	257.4	144.1
2000 ⁴									
January.....	69,471	119.9	2,668	353.6	3,035	378.4	170,117	270.9	139.4
February.....	67,199	121.2	3,846	391.7	4,271	419.6	151,152	290.2	143.2
March.....	69,703	121.2	3,764	385.8	4,066	402.7	191,465	293.0	146.0
April.....	63,890	121.6	4,961	379.6	5,258	389.5	199,696	315.8	153.0
May.....	67,779	120.4	7,708	409.7	8,331	422.8	268,772	354.9	167.2
June.....	65,615	121.1	10,034	435.4	10,650	444.4	270,015	445.9	187.2
July.....	68,217	119.3	11,397	431.0	12,027	439.8	323,950	434.0	191.6
August.....	69,160	118.5	10,992	418.0	11,412	426.5	332,154	429.4	189.2
September.....	64,642	117.6	9,696	454.9	10,168	466.9	240,233	486.7	187.8
October.....	61,904	121.7	8,944	475.9	9,355	487.2	177,839	530.3	185.9
November.....	61,175	119.1	8,184	462.8	8,676	477.8	147,630	539.5	177.1
December.....	61,520	118.7	10,454	431.0	12,607	471.8	156,963	840.9	217.4
Total.....	790,274	120.0	92,648	429.4	99,855	445.0	2,629,986	430.2	173.8
2001 ⁴									
January.....	67,470	122.3	13,773	421.7	17,254	471.4	134,549	920.7	214.5
February.....	57,397	123.9	9,166	442.2	9,799	455.8	114,039	694.7	189.3
Total.....	124,866	123.0	22,938	429.8	27,054	465.7	248,587	816.8	203.0
Year-to-Date									
2001 ⁴	124,866	123.0	22,938	429.8	27,054	465.7	248,587	816.8	203.0
2000 ⁴	136,670	120.5	6,515	376.1	7,306	402.5	321,269	280.0	141.2
1999.....	150,301	123.3	23,228	171.9	24,445	177.4	301,967	223.9	134.6

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

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

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

⁴ Data for 2001 are preliminary. Data for 2000 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	February 2001 ¹	January 2001 ¹	February 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	14,051	15,020	15,116	29,071	31,556	-7.9
ERCOT.....	5,429	6,049	6,377	11,479	13,028	-11.9
MAAC.....	55	78	2,653	133	4,454	-97.0
MAIN.....	3,647	4,858	4,427	8,505	8,940	-4.9
MAPP (U.S.).....	5,873	6,921	6,489	12,794	12,967	-1.3
NPCC (U.S.).....	168	284	311	452	556	-18.7
SERC.....	12,657	14,690	12,880	27,346	25,550	7.0
FRCC.....	1,796	1,652	1,725	3,449	3,674	-6.1
SPP.....	6,925	8,281	8,247	15,207	17,324	-12.2
WSCC (U.S.).....	6,795	9,637	8,974	16,431	18,623	-11.8
Contiguous U.S.	57,397	67,470	67,199	124,866	136,670	-8.6
ASCC.....	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—
U.S. Total	57,397	67,470	67,199	124,866	136,670	-8.6

¹ Data for 2001 are preliminary. Data for 2000 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	February 2001 ¹	January 2001 ¹	February 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	120.3	123.6	126.3	122.0	125.6	-2.8
ERCOT.....	138.1	133.6	118.4	135.7	117.5	15.5
MAAC.....	184.4	144.5	127.6	161.0	130.9	23.0
MAIN.....	104.0	104.0	97.0	104.0	98.1	6.1
MAPP (U.S.).....	80.9	81.2	83.4	81.1	83.7	-3.2
NPCC (U.S.).....	154.7	149.3	155.6	151.4	152.5	-7
SERC.....	145.7	141.5	138.4	143.4	137.2	4.5
FRCC.....	166.7	167.0	157.2	166.8	156.8	6.4
SPP.....	111.6	113.3	112.8	112.5	112.9	-3
WSCC (U.S.).....	110.8	108.2	109.5	109.3	108.0	1.2
Contiguous U.S.	123.9	122.3	121.2	123.0	120.5	2.1
ASCC.....	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—
U.S. Average	123.9	122.3	121.2	123.0	120.5	2.1

¹ Data for 2001 are preliminary. Data for 2000 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	February 2001 ¹	January 2001 ¹	February 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	266	454	146	721	396	81.8
ERCOT.....	124	1,711	6	1,835	11	16577.5
MAAC.....	103	433	221	536	683	-21.5
MAIN.....	12	14	34	26	42	-36.3
MAPP (U.S.).....	11	28	7	39	14	181.6
NPCC (U.S.).....	1,933	3,368	1,963	5,301	2,501	112.0
SERC.....	349	1,482	197	1,830	264	592.5
FRCC.....	4,551	5,579	730	10,130	1,614	527.8
SPP.....	1,359	2,654	20	4,012	87	4520.4
WSCC (U.S.).....	182	278	12	460	22	1983.1
Contiguous U.S.	8,889	16,002	3,337	24,891	5,634	341.8
ASCC.....	—	—	—	—	—	—
Hawaii.....	910	1,253	934	2,163	1,672	29.3
U.S. Total	9,799	17,254	4,271	27,054	7,306	270.3

¹ Data for 2001 are preliminary. Data for 2000 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	February 2001 ¹	January 2001 ¹	February 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	536.9	537.3	490.1	537.2	456.5	17.7
ERCOT.....	644.2	684.0	603.8	681.2	667.6	2.0
MAAC.....	447.6	353.7	455.3	371.7	387.9	-4.2
MAIN.....	624.3	692.0	575.9	660.2	570.4	15.7
MAPP (U.S.).....	642.0	698.4	644.0	682.7	599.3	13.9
NPCC (U.S.).....	399.3	363.5	414.3	376.6	412.9	-8.8
SERC.....	482.0	477.6	589.3	478.4	568.4	-15.8
FRCC.....	430.0	429.4	345.8	429.7	328.9	30.6
SPP.....	559.5	516.2	521.9	530.9	284.0	86.9
WSCC (U.S.).....	667.3	898.9	658.6	806.4	633.7	27.3
Contiguous U.S.	456.5	469.2	418.3	464.6	396.0	17.3
ASCC.....	—	—	—	—	—	—
Hawaii.....	449.5	500.2	424.3	478.8	424.4	12.8
U.S. Average	455.8	471.4	419.6	465.7	402.5	15.7

¹ Data for 2001 are preliminary. Data for 2000 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	February 2001 ¹	January 2001 ¹	February 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	1,172	1,303	3,430	2,475	6,883	-64.0
ERCOT.....	35,481	45,972	48,370	81,453	100,893	-19.3
MAAC.....	32	71	890	103	3,065	-96.7
MAIN.....	321	274	283	595	580	2.7
MAPP (U.S.).....	302	388	466	690	999	-30.9
NPCC (U.S.).....	2,766	1,767	6,129	4,533	12,228	-62.9
SERC.....	1,065	2,597	2,956	3,662	5,812	-37.0
FRCC.....	9,988	9,293	20,322	19,281	42,732	-54.9
SPP.....	34,376	38,895	44,741	73,271	97,660	-25.0
WSCC (U.S.).....	27,391	32,727	22,380	60,118	47,915	25.5
Contiguous U.S.	112,895	133,285	149,967	246,181	318,768	-22.8
ASCC.....	1,143	1,263	1,185	2,407	2,501	-3.8
Hawaii.....	—	—	—	—	—	—
U.S. Total	114,039	134,549	151,152	248,587	321,269	-22.6

¹ Data for 2001 are preliminary. Data for 2000 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	February 2001 ¹	January 2001 ¹	February 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	578.7	549.6	287.9	569.8	288.1	97.8
ERCOT.....	588.9	866.0	268.6	745.4	262.4	184.1
MAAC.....	704.7	1,052.6	429.2	944.6	385.8	144.8
MAIN.....	633.9	858.0	302.7	737.6	298.3	147.2
MAPP (U.S.).....	742.7	819.1	330.1	785.6	310.6	153.0
NPCC (U.S.).....	791.8	1,643.6	407.2	1,125.9	396.1	184.2
SERC.....	635.4	929.1	345.4	842.7	318.0	165.0
FRCC.....	841.4	1,021.4	322.0	928.4	306.5	202.9
SPP.....	618.2	942.0	287.3	790.2	274.9	187.5
WSCC (U.S.).....	893.2	936.0	275.2	916.6	267.7	242.4
Contiguous U.S.	699.3	927.2	291.4	822.5	281.1	192.7
ASCC.....	219.4	218.6	139.2	219.0	139.0	57.6
Hawaii.....	—	—	—	—	—	—
U.S. Average	694.7	920.7	290.2	816.8	280.0	191.8

¹ Data for 2001 are preliminary. Data for 2000 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, February 2001

Census Division and State	Anthracite		Bituminous		Subbituminous		Lignite		Total	
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)
New England	—	—	125	3,304	—	—	—	—	125	3,304
Connecticut	—	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—	—
New Hampshire	—	—	125	3,304	—	—	—	—	125	3,304
Rhode Island	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	97	2,537	—	—	—	—	97	2,537
New Jersey.....	—	—	3	81	—	—	—	—	3	81
New York.....	—	—	42	1,102	—	—	—	—	42	1,102
Pennsylvania.....	—	—	52	1,355	—	—	—	—	52	1,355
East North Central	—	—	8,272	193,788	4,102	71,970	—	—	12,374	265,758
Illinois.....	—	—	309	6,748	593	10,471	—	—	902	17,219
Indiana.....	—	—	3,506	79,594	1,217	21,353	—	—	4,724	100,947
Michigan.....	—	—	757	19,113	916	16,196	—	—	1,673	35,309
Ohio.....	—	—	3,590	85,661	50	869	—	—	3,639	86,529
Wisconsin.....	—	—	109	2,672	1,327	23,081	—	—	1,436	25,754
West North Central	—	—	352	7,903	7,904	137,200	1,906	25,010	10,163	170,113
Iowa.....	—	—	26	557	1,290	22,081	—	—	1,316	22,638
Kansas.....	—	—	111	2,414	1,422	24,217	—	—	1,534	26,631
Minnesota.....	—	—	18	407	1,398	24,820	—	—	1,415	25,226
Missouri.....	—	—	198	4,524	2,677	47,006	—	—	2,875	51,530
Nebraska.....	—	—	—	—	961	16,453	—	—	961	16,453
North Dakota.....	—	—	—	—	—	—	1,906	25,010	1,906	25,010
South Dakota.....	—	—	—	—	155	2,623	—	—	155	2,623
South Atlantic	—	—	9,885	246,099	768	13,525	—	—	10,653	259,624
Delaware.....	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—
Florida.....	—	—	2,067	50,845	61	1,064	—	—	2,128	51,908
Georgia.....	—	—	2,720	68,363	654	11,515	—	—	3,374	79,878
Maryland.....	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	1,051	25,790	—	—	—	—	1,051	25,790
South Carolina.....	—	—	1,154	29,298	—	—	—	—	1,154	29,298
Virginia.....	—	—	884	22,358	—	—	—	—	884	22,358
West Virginia.....	—	—	2,009	49,445	53	946	—	—	2,062	50,390
East South Central	—	—	6,714	159,035	1,101	19,420	—	—	7,816	178,455
Alabama.....	—	—	1,617	38,918	655	11,563	—	—	2,272	50,481
Kentucky.....	—	—	2,738	63,414	104	1,837	—	—	2,842	65,251
Mississippi.....	—	—	535	12,488	—	—	—	—	535	12,488
Tennessee.....	—	—	1,824	44,216	342	6,020	—	—	2,166	50,236
West South Central	—	—	106	2,303	6,008	103,948	3,260	41,961	9,374	148,211
Arkansas.....	—	—	—	—	1,107	19,412	—	—	1,107	19,412
Louisiana.....	—	—	—	—	375	6,604	265	3,564	640	10,169
Oklahoma.....	—	—	—	—	1,226	21,299	—	—	1,226	21,299
Texas.....	—	—	106	2,303	3,299	56,632	2,995	38,396	6,400	97,331
Mountain	—	—	2,840	63,301	3,773	68,584	32	404	6,645	132,289
Arizona.....	—	—	620	13,513	627	11,884	—	—	1,246	25,396
Colorado.....	—	—	131	2,905	525	10,153	—	—	656	13,058
Idaho.....	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	32	404	32	404
Nevada.....	—	—	623	13,869	—	—	—	—	623	13,869
New Mexico.....	—	—	—	—	598	11,416	—	—	598	11,416
Utah.....	—	—	1,240	28,603	—	—	—	—	1,240	28,603
Wyoming.....	—	—	226	4,410	2,024	35,132	—	—	2,250	39,542
Pacific Contiguous	—	—	—	—	150	2,485	—	—	150	2,485
California.....	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	150	2,485	—	—	150	2,485
Washington.....	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—
U.S. Total	—	—	28,392	678,269	23,806	417,131	5,198	67,375	57,397	1,162,775

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 2001 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	February 2001 Receipts		February 2000 Receipts		Year to Date			
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents/million Btu) ¹	
					2001	2000	2001	2000
New England	125	3,304	200	5,237	8,477	9,740	156.9	154.3
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	—	—	41	1,069	—	1,482	—	184.2
New Hampshire	125	3,304	159	4,169	8,477	8,258	156.9	148.9
Rhode Island	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—
Middle Atlantic	97	2,537	2,642	67,026	6,764	112,335	149.4	118.1
New Jersey	3	81	212	5,570	125	10,236	187.0	140.1
New York	42	1,102	111	2,881	3,288	4,781	137.2	148.8
Pennsylvania	52	1,355	2,319	58,575	3,351	97,318	160.0	114.3
East North Central	12,374	265,758	12,839	275,022	557,047	581,453	122.0	127.2
Illinois	902	17,219	1,465	28,211	43,499	54,906	118.6	109.3
Indiana	4,724	100,947	4,062	86,632	200,528	183,532	109.2	108.2
Michigan	1,673	35,309	1,459	32,468	78,868	79,324	126.1	127.1
Ohio	3,639	86,529	4,314	100,982	175,154	208,175	143.1	158.5
Wisconsin	1,436	25,754	1,539	26,729	58,998	55,517	99.3	90.6
West North Central	10,163	170,113	10,721	177,270	371,753	361,612	87.3	87.9
Iowa	1,316	22,638	1,668	28,274	50,833	55,570	77.8	80.5
Kansas	1,534	26,631	1,379	23,994	56,479	49,499	99.0	100.7
Minnesota	1,415	25,226	1,505	26,781	53,561	54,433	103.1	114.2
Missouri	2,875	51,530	2,914	51,573	114,797	108,843	93.2	90.3
Nebraska	961	16,453	861	14,679	35,008	31,553	56.7	55.1
North Dakota	1,906	25,010	2,218	29,031	54,094	55,941	73.3	71.1
South Dakota	155	2,623	176	2,940	6,981	5,774	103.2	97.3
South Atlantic	10,653	259,624	12,131	300,374	549,188	593,619	150.4	141.1
Delaware	—	—	41	1,037	—	2,561	—	158.1
District of Columbia	—	—	—	—	—	—	—	—
Florida	2,128	51,908	2,001	49,583	100,385	103,537	166.1	155.7
Georgia	3,374	79,878	2,363	56,273	147,303	111,533	164.8	155.3
Maryland	—	—	880	22,700	—	43,594	—	133.1
North Carolina	1,051	25,790	2,195	54,863	84,654	106,982	150.3	144.1
South Carolina	1,154	29,298	1,099	28,005	61,380	53,500	141.5	141.3
Virginia	884	22,358	997	25,325	47,914	49,372	146.9	132.2
West Virginia	2,062	50,390	2,555	62,587	107,551	122,539	122.8	119.5
East South Central	7,816	178,455	7,877	179,864	387,471	361,095	123.5	121.2
Alabama	2,272	50,481	2,557	56,050	114,820	111,136	142.4	144.9
Kentucky	2,842	65,251	2,857	66,431	142,861	134,353	108.3	102.4
Mississippi	535	12,488	409	9,388	24,865	17,335	159.0	156.7
Tennessee	2,166	50,236	2,054	47,996	104,924	98,271	115.2	113.6
West South Central	9,374	148,211	11,815	184,840	319,890	383,225	131.5	120.5
Arkansas	1,107	19,412	1,224	21,125	42,683	45,586	145.2	130.3
Louisiana	640	10,169	1,336	21,564	23,873	44,661	124.1	135.6
Oklahoma	1,226	21,299	1,659	28,901	44,154	59,039	93.0	93.5
Texas	6,400	97,331	7,596	113,250	209,180	233,938	137.7	122.5
Mountain	6,645	132,289	8,332	165,414	319,097	342,829	109.3	105.2
Arizona	1,246	25,396	1,509	30,753	59,889	65,725	124.9	120.5
Colorado	656	13,058	1,379	27,037	45,280	58,985	93.8	95.0
Idaho	—	—	—	—	—	—	—	—
Montana	32	404	29	386	704	804	96.9	89.3
Nevada	623	13,869	726	16,127	34,229	31,194	122.6	121.2
New Mexico	598	11,416	1,158	21,356	38,650	47,340	151.3	140.3
Utah	1,240	28,603	1,367	31,749	60,257	62,299	107.0	97.3
Wyoming	2,250	39,542	2,164	38,007	80,087	76,482	82.4	78.2
Pacific Contiguous	150	2,485	642	10,654	6,864	21,696	106.6	151.8
California	—	—	—	—	—	—	—	—
Oregon	150	2,485	239	3,992	6,864	8,264	106.6	106.9
Washington	—	—	403	6,662	—	13,433	—	179.4
Pacific Noncontiguous	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	57,397	1,162,775	67,199	1,365,702	2,526,551	2,767,604	123.0	120.5

¹ Monetary values are expressed in nominal terms.

Notes: •Data for 2001 are preliminary. Data for 2000 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, February 2001

Census Division and State	Type of Purchase						Type of Mining					
	Contract			Spot			Strip and Auger			Underground		
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹	
	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)
New England	106	155.5	40.92	19	206.2	54.79	11	247.0	66.21	114	154.9	40.77
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	106	155.5	40.92	19	206.2	54.79	11	247.0	66.21	114	154.9	40.77
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	66	135.5	35.82	31	215.8	54.59	10	161.2	39.43	87	160.3	42.08
New Jersey.....	3	187.0	48.62	—	—	—	—	—	—	3	187.0	48.62
New York.....	35	128.9	33.99	7	129.8	32.13	7	129.8	32.13	35	128.9	33.99
Pennsylvania.....	28	138.1	36.69	24	240.3	61.17	3	237.9	56.54	49	181.2	47.46
East North Central	9,325	118.9	25.33	3,049	125.5	27.62	8,732	113.2	23.13	3,642	135.6	32.54
Illinois.....	530	113.6	21.56	372	132.4	25.47	651	99.8	17.91	251	167.0	36.81
Indiana.....	3,974	107.2	22.63	750	119.4	27.14	3,319	103.0	21.07	1,405	121.9	28.72
Michigan.....	1,411	121.0	25.50	262	133.0	28.32	1,149	121.4	23.25	524	125.4	31.86
Ohio.....	2,376	144.3	34.34	1,263	128.8	30.55	2,256	133.6	31.40	1,384	147.3	35.67
Wisconsin.....	1,034	94.0	16.71	401	113.6	20.86	1,357	95.9	16.79	79	143.8	36.48
West North Central	8,330	87.5	14.48	1,833	83.3	14.65	10,027	85.8	14.28	135	129.7	31.14
Iowa.....	1,106	76.9	13.22	210	79.0	13.67	1,316	77.2	13.29	—	—	—
Kansas.....	1,178	100.4	17.04	356	95.9	17.92	1,510	98.4	17.01	24	143.8	32.16
Minnesota.....	1,368	102.2	18.17	47	131.1	24.84	1,406	102.2	18.16	10	212.3	51.67
Missouri.....	1,986	94.0	17.08	889	85.3	14.81	2,773	90.0	15.92	102	118.9	28.96
Nebraska.....	630	56.9	9.78	331	58.1	9.85	961	57.3	9.81	—	—	—
North Dakota.....	1,906	72.9	9.57	—	—	—	1,906	72.9	9.57	—	—	—
South Dakota.....	155	103.6	17.53	—	—	—	155	103.6	17.53	—	—	—
South Atlantic	6,643	147.4	36.75	4,010	161.3	37.82	4,893	152.3	35.93	5,760	152.6	38.19
Delaware.....	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	1,151	170.1	42.14	976	163.2	39.10	473	165.4	38.93	1,655	167.4	41.27
Georgia.....	1,584	160.9	40.68	1,790	174.0	38.72	2,258	163.1	37.35	1,116	175.5	44.27
Maryland.....	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	822	141.7	34.97	229	159.5	38.36	749	145.7	35.60	302	145.0	35.98
South Carolina.....	876	142.9	36.43	278	138.9	34.81	203	151.7	37.85	951	139.9	35.65
Virginia.....	600	139.5	35.25	284	186.1	47.14	176	143.8	36.60	708	157.2	39.69
West Virginia.....	1,610	125.8	30.66	452	110.3	27.19	1,034	130.3	31.20	1,028	114.7	28.59
East South Central	6,280	119.9	27.33	1,535	140.7	32.38	2,800	121.4	26.17	5,016	125.4	29.52
Alabama.....	2,044	137.9	30.40	228	198.7	47.15	739	143.4	28.83	1,533	144.8	33.65
Kentucky.....	1,974	102.2	23.42	868	117.1	27.00	1,382	106.5	24.20	1,461	107.0	24.81
Mississippi.....	291	152.3	36.18	245	177.8	40.61	203	173.2	40.00	332	158.0	37.11
Tennessee.....	1,971	115.0	26.77	195	129.3	28.72	476	110.5	21.89	1,690	117.5	28.37
West South Central	8,488	133.9	20.99	886	121.7	20.87	9,363	132.7	20.96	12	144.2	35.99
Arkansas.....	735	142.8	25.48	373	139.6	23.61	1,107	141.7	24.85	—	—	—
Louisiana.....	640	123.8	19.66	—	—	—	640	123.8	19.66	—	—	—
Oklahoma.....	1,226	94.0	16.32	—	—	—	1,226	94.0	16.32	—	—	—
Texas.....	5,886	143.4	21.54	514	109.0	18.89	6,389	140.3	21.30	12	144.2	35.99
Mountain	6,041	113.9	22.82	604	78.3	14.52	5,084	109.9	20.83	1,560	113.3	26.10
Arizona.....	1,175	124.1	25.37	71	135.1	26.08	1,225	124.3	25.29	21	147.1	32.77
Colorado.....	622	99.9	19.89	34	59.3	11.82	554	98.3	19.15	102	95.2	21.22
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	32	94.0	12.02	—	—	—	32	94.0	12.02	—	—	—
Nevada.....	484	126.1	27.75	138	117.9	27.37	426	123.8	27.00	197	125.1	29.10
New Mexico.....	598	180.9	34.56	—	—	—	598	180.9	34.56	—	—	—
Utah.....	1,240	112.3	25.91	—	—	—	—	—	—	1,240	112.3	25.91
Wyoming.....	1,890	86.5	15.38	360	45.9	7.55	2,250	80.4	14.13	—	—	—
Pacific Contiguous	—	—	—	150	108.2	17.92	150	108.2	17.92	—	—	—
California.....	—	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	150	108.2	17.92	150	108.2	17.92	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	45,279	121.2	24.19	12,117	133.3	28.48	41,070	117.2	21.92	16,327	136.9	33.09

¹ Monetary values are expressed in nominal terms.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2001 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data. •See footnotes 4 through 8 of Table 57 for information concerning delivered cost of coal to Alabama, Florida, Kentucky, and Tennessee.

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

Table 36. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, February 2001

Census Division and State	0.5% or Less			More than 0.5% up to 1.0%			More than 1.0% up to 1.5%		
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹	
	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)
New England	—	—	—	11	247.0	66.21	—	—	—
Connecticut.....	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	11	247.0	66.21	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	—	24	233.6	60.13	—	—	—
New Jersey.....	—	—	—	3	187.0	48.62	—	—	—
New York.....	—	—	—	—	—	—	—	—	—
Pennsylvania.....	—	—	—	21	240.6	61.83	—	—	—
East North Central	4,200	103.7	18.33	2,534	136.4	33.01	1,410	115.7	26.29
Illinois.....	593	100.1	17.68	41	179.5	38.42	11	135.2	27.55
Indiana.....	1,293	110.3	19.71	447	130.2	31.48	1,003	113.3	24.81
Michigan.....	916	105.8	18.71	465	147.6	37.47	280	119.0	29.87
Ohio.....	51	146.0	25.73	1,552	133.2	31.85	58	119.2	28.33
Wisconsin.....	1,347	95.8	16.76	30	159.3	39.55	59	130.5	32.26
West North Central	7,101	86.3	15.10	2,695	84.6	12.37	269	90.8	14.51
Iowa.....	1,316	77.2	13.29	—	—	—	—	—	—
Kansas.....	1,490	98.2	16.93	7	143.4	32.16	—	—	—
Minnesota.....	730	102.0	18.39	685	104.5	18.40	—	—	—
Missouri.....	2,449	89.2	15.91	309	87.6	14.63	56	124.7	29.55
Nebraska.....	961	57.3	9.81	—	—	—	—	—	—
North Dakota.....	—	—	—	1,693	72.6	9.45	213	75.5	10.53
South Dakota.....	155	103.6	17.53	—	—	—	—	—	—
South Atlantic	789	157.1	27.92	5,686	156.3	38.84	2,535	150.3	38.02
Delaware.....	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—
Florida.....	82	152.3	28.95	728	176.8	44.00	568	165.5	41.29
Georgia.....	654	159.3	28.06	1,992	172.0	43.14	635	161.6	40.86
Maryland.....	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	869	142.4	34.85	182	160.3	39.80
South Carolina.....	—	—	—	438	148.0	36.84	665	136.6	35.05
Virginia.....	—	—	—	501	161.0	41.05	272	149.7	38.04
West Virginia.....	53	138.7	24.67	1,158	127.0	31.01	214	112.4	28.61
East South Central	1,466	122.9	23.68	2,479	150.9	36.23	851	116.3	28.34
Alabama.....	655	122.5	21.64	825	182.9	44.31	253	95.4	22.71
Kentucky.....	147	117.2	22.70	816	126.5	30.73	192	116.8	28.07
Mississippi.....	154	157.8	37.15	364	167.2	38.74	8	149.8	36.31
Tennessee.....	510	112.7	22.53	474	124.9	29.72	398	128.1	31.89
West South Central	6,102	133.3	23.14	1,994	132.3	17.29	791	121.0	16.30
Arkansas.....	1,107	141.7	24.85	—	—	—	—	—	—
Louisiana.....	375	118.2	20.82	101	120.8	16.63	165	142.6	18.85
Oklahoma.....	1,226	94.0	16.32	—	—	—	—	—	—
Texas.....	3,394	146.5	25.31	1,894	133.0	17.33	626	115.5	15.63
Mountain	3,626	100.1	19.44	2,754	124.2	25.49	265	110.9	22.55
Arizona.....	259	129.1	25.43	987	123.6	25.41	—	—	—
Colorado.....	601	97.1	19.15	55	105.0	23.02	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	32	94.0	12.02	—	—	—
Nevada.....	525	124.0	27.21	97	125.5	30.14	—	—	—
New Mexico.....	—	—	—	598	180.9	34.56	—	—	—
Utah.....	703	139.5	31.35	498	76.2	18.08	39	110.8	27.84
Wyoming.....	1,537	61.4	10.43	487	120.4	22.33	226	110.9	21.64
Pacific Contiguous	150	108.2	17.92	—	—	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—
Oregon.....	150	108.2	17.92	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—
U. S. Total	23,434	108.5	19.43	18,178	138.8	29.41	6,122	131.4	29.46

¹ Monetary values are expressed in nominal terms.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2001 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, February 2001 (Continued)

Census Division and State	More than 1.5% up to 2.0%			More than 2.0% up to 3.0%			More than 3.0%			All Purchases	
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹			
	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 ⁶ Btu)	(\$/short ton)	(Cents/10 ⁶ Btu)	(\$/short ton)
New England	80	158.2	41.48	34	147.3	39.11	—	—	—	163.3	43.04
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	80	158.2	41.48	34	147.3	39.11	—	—	—	163.3	43.04
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	13	133.0	34.49	60	137.4	36.05	—	—	—	160.4	41.80
New Jersey.....	—	—	—	—	—	—	—	—	—	187.0	48.62
New York.....	13	133.0	34.49	29	127.3	33.31	—	—	—	129.1	33.68
Pennsylvania.....	—	—	—	31	146.9	38.61	—	—	—	184.2	47.99
East North Central	354	120.3	27.98	2,054	104.1	24.41	1,822	150.0	34.41	120.6	25.90
Illinois.....	47	178.9	45.96	—	—	—	210	143.8	30.34	121.4	23.18
Indiana.....	195	105.1	23.36	1,426	99.3	22.83	360	109.9	24.29	109.2	23.35
Michigan.....	3	160.7	40.90	3	178.5	41.17	7	168.2	39.06	122.9	25.94
Ohio.....	108	117.3	28.15	626	114.2	27.92	1,244	161.7	38.00	138.9	33.02
Wisconsin.....	—	—	—	1	159.9	42.50	—	—	—	99.6	17.87
West North Central	*	226.6	56.15	60	143.2	31.76	36	125.6	27.13	86.7	14.51
Iowa.....	—	—	—	—	—	—	—	—	—	77.2	13.29
Kansas.....	—	—	—	—	—	—	36	125.6	27.13	99.3	17.24
Minnesota.....	—	—	—	—	—	—	—	—	—	103.2	18.39
Missouri.....	*	226.6	56.15	60	143.2	31.76	—	—	—	91.4	16.38
Nebraska.....	—	—	—	—	—	—	—	—	—	57.3	9.81
North Dakota.....	—	—	—	—	—	—	—	—	—	72.9	9.57
South Dakota.....	—	—	—	—	—	—	—	—	—	103.6	17.53
South Atlantic	764	131.4	32.92	539	167.3	40.08	339	120.0	28.59	152.4	37.15
Delaware.....	—	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—
Florida.....	94	145.1	36.08	515	168.1	40.20	141	139.1	33.66	167.0	40.75
Georgia.....	70	151.2	37.82	24	150.6	37.47	—	—	—	167.4	39.64
Maryland.....	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—	145.5	35.71
South Carolina.....	50	160.0	42.14	—	—	—	—	—	—	141.9	36.04
Virginia.....	76	151.4	39.61	—	—	—	35	91.5	18.00	154.5	39.08
West Virginia.....	474	119.1	29.52	—	—	—	163	108.7	26.51	122.4	29.90
East South Central	601	127.5	30.72	1,009	102.5	24.39	1,410	94.3	21.03	124.0	28.32
Alabama.....	315	138.2	33.19	103	113.0	27.36	122	110.7	25.95	144.4	32.08
Kentucky.....	121	113.7	27.32	362	98.7	22.99	1,204	91.0	20.13	106.8	24.51
Mississippi.....	—	—	—	9	142.2	36.14	—	—	—	163.7	38.21
Tennessee.....	165	117.3	28.48	535	102.1	24.56	84	114.2	26.79	116.2	26.94
West South Central	487	145.0	16.50	—	—	—	—	—	—	132.7	20.98
Arkansas.....	—	—	—	—	—	—	—	—	—	141.7	24.85
Louisiana.....	—	—	—	—	—	—	—	—	—	123.8	19.66
Oklahoma.....	—	—	—	—	—	—	—	—	—	94.0	16.32
Texas.....	487	145.0	16.50	—	—	—	—	—	—	140.3	21.33
Mountain	—	—	—	—	—	—	—	—	—	110.9	22.07
Arizona.....	—	—	—	—	—	—	—	—	—	124.7	25.42
Colorado.....	—	—	—	—	—	—	—	—	—	97.8	19.47
Idaho.....	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	94.0	12.02
Nevada.....	—	—	—	—	—	—	—	—	—	124.2	27.66
New Mexico.....	—	—	—	—	—	—	—	—	—	180.9	34.56
Utah.....	—	—	—	—	—	—	—	—	—	112.3	25.91
Wyoming.....	—	—	—	—	—	—	—	—	—	80.4	14.13
Pacific Contiguous	—	—	—	—	—	—	—	—	—	108.2	17.92
California.....	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	108.2	17.92
Washington.....	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	2,300	131.1	28.42	3,757	114.5	27.09	3,606	125.5	28.56	123.9	25.10

¹ Monetary values are expressed in nominal terms.

* = Less than 0.05.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2001 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, February 2001

Census Division and State	No. 2 Fuel Oil		No. 4 Fuel Oil ¹		No. 5 Fuel Oil ¹		No. 6 Fuel Oil		Total	
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)
New England	5	29	—	—	—	—	4	27	9	55
Connecticut.....	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	3	16	—	—	—	—	4	27	7	42
New Hampshire.....	2	13	—	—	—	—	—	—	2	13
Rhode Island.....	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	20	117	—	—	—	—	1,994	12,706	2,014	12,823
New Jersey.....	1	6	—	—	—	—	—	—	1	6
New York.....	—	—	—	—	—	—	1,923	12,255	1,923	12,255
Pennsylvania.....	19	111	—	—	—	—	71	451	90	562
East North Central	125	719	—	—	—	—	131	832	256	1,551
Illinois.....	*	1	—	—	—	—	—	—	*	1
Indiana.....	30	169	—	—	—	—	—	—	30	169
Michigan.....	61	353	—	—	—	—	131	832	192	1,184
Ohio.....	29	167	—	—	—	—	—	—	29	167
Wisconsin.....	5	29	—	—	—	—	—	—	5	29
West North Central	18	104	—	—	—	—	148	970	166	1,074
Iowa.....	4	25	—	—	—	—	—	—	4	25
Kansas.....	4	21	—	—	—	—	148	970	152	991
Minnesota.....	*	2	—	—	—	—	—	—	*	2
Missouri.....	3	19	—	—	—	—	—	—	3	19
Nebraska.....	1	3	—	—	—	—	—	—	1	3
North Dakota.....	6	34	—	—	—	—	—	—	6	34
South Dakota.....	—	—	—	—	—	—	—	—	—	—
South Atlantic	149	867	—	—	—	—	4,740	29,956	4,903	30,904
Delaware.....	—	—	—	—	—	—	12	76	12	76
District of Columbia.....	—	—	—	—	—	—	—	—	—	—
Florida.....	35	200	—	—	—	—	4,503	28,443	4,551	28,725
Georgia.....	77	451	—	—	—	—	—	—	77	451
Maryland.....	—	—	—	—	—	—	—	—	—	—
North Carolina.....	11	62	—	—	—	—	—	—	11	62
South Carolina.....	5	27	—	—	—	—	—	—	5	27
Virginia.....	7	40	—	—	—	—	225	1,437	232	1,477
West Virginia.....	15	87	—	—	—	—	—	—	15	87
East South Central	31	181	—	—	—	—	1,067	6,803	1,098	6,983
Alabama.....	3	19	—	—	—	—	—	—	3	19
Kentucky.....	10	59	—	—	—	—	—	—	10	59
Mississippi.....	2	14	—	—	—	—	1,067	6,803	1,069	6,817
Tennessee.....	15	88	—	—	—	—	—	—	15	88
West South Central	135	786	—	—	50	311	76	496	261	1,592
Arkansas.....	2	9	—	—	—	—	—	—	2	9
Louisiana.....	52	305	—	—	—	—	76	496	129	801
Oklahoma.....	1	6	—	—	—	—	—	—	1	6
Texas.....	80	466	—	—	50	311	—	—	130	777
Mountain	44	256	—	—	—	—	—	—	44	256
Arizona.....	34	199	—	—	—	—	—	—	34	199
Colorado.....	1	6	—	—	—	—	—	—	1	6
Idaho.....	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—	—
New Mexico.....	2	11	—	—	—	—	—	—	2	11
Utah.....	2	12	—	—	—	—	—	—	2	12
Wyoming.....	5	28	—	—	—	—	—	—	5	28
Pacific Contiguous	83	488	—	—	—	—	55	344	138	832
California.....	—	—	—	—	—	—	55	344	55	344
Oregon.....	83	488	—	—	—	—	—	—	83	488
Washington.....	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	10	57	—	—	—	—	900	5,672	910	5,730
Alaska.....	—	—	—	—	—	—	—	—	—	—
Hawaii.....	10	57	—	—	—	—	900	5,672	910	5,730
U.S. Total	620	3,604	—	—	50	311	9,116	57,804	9,799	61,800

¹ 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 2001 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	February 2001 Receipts		February 2000 Receipts		Year to Date			
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents/million Btu) ¹	
					2001	2000	2001	2000
New England	9	55	165	1,044	491	1,825	527.2	386.3
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	7	42	5	32	459	128	519.9	545.9
New Hampshire.....	2	13	137	881	32	1,565	633.1	351.6
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	23	132	—	132	—	644.2
Middle Atlantic	2,014	12,823	1,869	11,828	35,914	14,727	373.0	419.1
New Jersey.....	1	6	3	20	80	48	618.7	668.7
New York.....	1,923	12,255	1,798	11,389	33,096	14,006	374.4	416.3
Pennsylvania.....	90	562	68	419	2,738	672	349.5	460.3
East North Central	256	1,551	160	968	4,208	2,491	524.4	451.9
Illinois.....	*	1	3	20	51	39	726.0	675.8
Indiana.....	30	169	10	57	466	176	692.8	613.2
Michigan.....	192	1,184	92	573	3,212	1,564	475.3	356.4
Ohio.....	29	167	33	190	436	563	669.7	631.4
Wisconsin.....	5	29	22	127	42	148	654.6	527.0
West North Central	166	1,074	18	106	2,460	201	435.8	484.0
Iowa.....	4	25	1	4	127	5	688.4	612.1
Kansas.....	152	991	9	53	1,929	112	374.2	393.8
Minnesota.....	*	2	3	16	49	18	674.4	647.9
Missouri.....	3	19	4	23	301	38	642.2	576.7
Nebraska.....	1	3	—	—	5	1	724.0	579.8
North Dakota.....	6	34	2	10	48	28	671.3	590.7
South Dakota.....	—	—	—	—	—	—	—	—
South Atlantic	4,903	30,904	1,052	6,676	76,236	15,321	437.5	360.9
Delaware.....	12	76	—	—	555	18	445.0	921.1
District of Columbia.....	—	—	40	240	—	240	—	598.6
Florida.....	4,551	28,725	730	4,713	64,324	10,379	429.7	329.0
Georgia.....	77	451	12	71	858	191	703.2	604.0
Maryland.....	—	—	113	711	—	3,375	—	355.5
North Carolina.....	11	62	29	167	663	205	704.5	611.9
South Carolina.....	5	27	10	56	107	72	696.5	653.1
Virginia.....	232	1,477	107	655	9,447	764	434.9	540.5
West Virginia.....	15	87	11	62	281	77	761.1	687.4
East South Central	1,098	6,983	48	279	15,199	718	496.5	403.2
Alabama.....	3	19	28	162	71	172	641.0	558.4
Kentucky.....	10	59	14	80	84	126	639.7	615.8
Mississippi.....	1,070	6,817	2	11	14,932	331	494.1	190.9
Tennessee.....	15	88	4	25	113	89	623.0	592.1
West South Central	261	1,592	13	76	19,240	159	658.5	530.0
Arkansas.....	2	9	4	25	57	57	630.4	355.4
Louisiana.....	129	801	3	16	6,481	38	624.8	559.8
Oklahoma.....	1	6	—	—	1,335	—	636.7	—
Texas.....	130	777	6	35	11,366	64	680.4	667.6
Mountain	44	256	8	45	1,337	105	965.0	624.1
Arizona.....	34	199	—	—	1,218	24	986.5	618.8
Colorado.....	1	6	—	—	7	—	847.0	—
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—
Nevada.....	—	—	1	4	—	5	—	674.6
New Mexico.....	2	11	4	23	23	40	740.5	673.7
Utah.....	2	12	1	6	43	6	733.1	627.7
Wyoming.....	5	28	2	12	45	31	738.6	554.1
Pacific Contiguous	138	832	4	24	1,384	24	653.2	676.3
California.....	55	344	—	—	344	—	599.7	—
Oregon.....	83	488	—	—	1,041	—	670.8	—
Washington.....	—	—	4	24	—	24	—	676.3
Pacific Noncontiguous	910	5,730	934	5,863	13,571	10,513	478.8	424.4
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	910	5,730	934	5,863	13,571	10,513	478.8	424.4
U.S. Total	9,799	61,800	4,271	26,907	170,040	46,084	465.7	402.5

¹ Monetary values are expressed in nominal terms.

* Less than 0.5.

Notes: •Data for 2001 are preliminary. Data for 2000 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 February 2001 petroleum coke receipts were 85,177 short tons and the cost was 70.2 cents per million Btu. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

Table 39. Receipts and Average Cost of Petroleum Delivered to Electric Utilities by Type of Purchase, Census Division, and State, February 2001

Census Division and State	Fuel Oil No. 6 by Type of Purchase						Averaged Cost of Fuel Oils ¹					
	Contract			Spot			No. 2		No. 4-No. 5		No. 6	
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		(Cents/10 ⁶ Btu)	(\$/bbl)	(Cents/10 ⁶ Btu)	(\$/bbl)	(Cents/10 ⁶ Btu)	(\$/bbl)
	(1,000 bbls)	(Cents/10 ⁶ Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 ⁶ Btu)	(\$/bbl)	(Cents/10 ⁶ Btu)	(\$/bbl)	(Cents/10 ⁶ Btu)	(\$/bbl)	(Cents/10 ⁶ Btu)	(\$/bbl)
New England	—	—	—	4	465.6	29.49	580.4	33.43	—	—	465.6	29.49
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	4	465.6	29.49	560.4	32.15	—	—	465.6	29.49
New Hampshire.....	—	—	—	—	—	—	604.9	35.01	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	1,695	389.3	24.87	299	456.7	28.61	576.2	33.68	—	—	399.2	25.43
New Jersey.....	—	—	—	—	—	—	553.0	32.28	—	—	—	—
New York.....	1,695	389.3	24.87	228	470.4	29.35	—	—	—	—	398.7	25.40
Pennsylvania.....	—	—	—	71	413.4	26.24	577.5	33.76	—	—	413.4	26.24
East North Central	—	—	—	131	409.7	26.01	663.5	38.07	—	—	409.7	26.01
Illinois.....	—	—	—	—	—	—	682.0	38.61	—	—	—	—
Indiana.....	—	—	—	—	—	—	728.2	40.70	—	—	—	—
Michigan.....	—	—	—	131	409.7	26.01	653.1	37.86	—	—	409.7	26.01
Ohio.....	—	—	—	—	—	—	620.2	35.61	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	661.3	38.88	—	—	—	—
West North Central	—	—	—	148	359.0	23.52	632.8	36.81	—	—	359.0	23.52
Iowa.....	—	—	—	—	—	—	608.7	35.74	—	—	—	—
Kansas.....	—	—	—	148	359.0	23.52	579.6	33.59	—	—	359.0	23.52
Minnesota.....	—	—	—	—	—	—	767.5	44.16	—	—	—	—
Missouri.....	—	—	—	—	—	—	660.2	38.05	—	—	—	—
Nebraska.....	—	—	—	—	—	—	715.9	41.54	—	—	—	—
North Dakota.....	—	—	—	—	—	—	651.6	37.96	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	1,704	407.9	25.68	3,036	435.9	27.61	677.9	39.40	—	—	425.9	26.92
Delaware.....	—	—	—	12	451.5	28.66	—	—	—	—	451.5	28.66
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	1,704	407.9	25.68	2,799	439.7	27.83	638.1	36.97	—	—	427.7	27.02
Georgia.....	—	—	—	—	—	—	688.2	40.03	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	693.2	40.29	—	—	—	—
South Carolina.....	—	—	—	—	—	—	667.0	38.66	—	—	—	—
Virginia.....	—	—	—	225	388.1	24.76	707.1	41.24	—	—	388.1	24.76
West Virginia.....	—	—	—	—	—	—	695.3	40.49	—	—	—	—
East South Central	—	—	—	1,067	564.3	35.98	609.7	35.70	—	—	564.3	35.98
Alabama.....	—	—	—	—	—	—	603.7	34.92	—	—	—	—
Kentucky.....	—	—	—	—	—	—	609.9	35.64	—	—	—	—
Mississippi.....	—	—	—	1,067	564.3	35.98	618.0	36.34	—	—	564.3	35.98
Tennessee.....	—	—	—	—	—	—	609.5	35.81	—	—	—	—
West South Central	—	—	—	76	789.1	51.35	672.9	39.23	624.3	38.81	789.1	51.35
Arkansas.....	—	—	—	—	—	—	640.0	37.85	—	—	—	—
Louisiana.....	—	—	—	76	789.1	51.35	697.9	40.61	—	—	789.1	51.35
Oklahoma.....	—	—	—	—	—	—	678.2	39.31	—	—	—	—
Texas.....	—	—	—	—	—	—	657.1	38.36	624.3	38.81	—	—
Mountain	—	—	—	—	—	—	702.2	40.97	—	—	—	—
Arizona.....	—	—	—	—	—	—	693.6	40.56	—	—	—	—
Colorado.....	—	—	—	—	—	—	836.2	45.55	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	764.1	43.65	—	—	—	—
Utah.....	—	—	—	—	—	—	678.1	39.87	—	—	—	—
Wyoming.....	—	—	—	—	—	—	717.3	42.15	—	—	—	—
Pacific Contiguous	—	—	—	55	599.7	37.48	696.7	40.97	—	—	599.7	37.48
California.....	—	—	—	55	599.7	37.48	—	—	—	—	599.7	37.48
Oregon.....	—	—	—	—	—	—	696.7	40.97	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	900	447.1	28.18	—	—	—	686.0	39.76	—	—	447.1	28.18
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	900	447.1	28.18	—	—	—	686.0	39.76	—	—	447.1	28.18
U. S. Total	4,299	408.7	25.89	4,817	470.2	29.85	669.5	38.93	624.3	38.81	441.2	27.98

¹ Monetary values are expressed in nominal terms.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2001 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, February 2001

Census Division and State	0.3% or Less			More than 0.3% up to 0.5%			More than 0.5% up to 1.0%		
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹	
	(1,000 bbls)	(Cents/10 ⁶ Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 ⁶ Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 ⁶ Btu)	(\$/bbl)
New England	—	—	—	—	—	—	4	465.6	29.49
Connecticut.....	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	4	465.6	29.49
New Hampshire.....	—	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—
Middle Atlantic	356	470.7	29.49	199	468.7	29.66	1,439	372.4	23.84
New Jersey.....	—	—	—	—	—	—	—	—	—
New York.....	356	470.7	29.49	140	490.0	30.99	1,427	372.2	23.83
Pennsylvania.....	—	—	—	59	418.4	26.51	12	389.2	24.92
East North Central	—	—	—	11	307.0	18.57	13	577.7	34.04
Illinois.....	—	—	—	—	—	—	—	—	—
Indiana.....	—	—	—	—	—	—	—	—	—
Michigan.....	—	—	—	11	307.0	18.57	13	577.7	34.04
Ohio.....	—	—	—	—	—	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—
West North Central	—	—	—	—	—	—	—	—	—
Iowa.....	—	—	—	—	—	—	—	—	—
Kansas.....	—	—	—	—	—	—	—	—	—
Minnesota.....	—	—	—	—	—	—	—	—	—
Missouri.....	—	—	—	—	—	—	—	—	—
Nebraska.....	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—
South Atlantic	—	—	—	247	407.5	23.41	3,525	439.1	27.82
Delaware.....	—	—	—	—	—	—	12	451.5	28.66
District of Columbia.....	—	—	—	—	—	—	—	—	—
Florida.....	—	—	—	247	407.5	23.41	3,473	439.5	27.85
Georgia.....	—	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—	—
Virginia.....	—	—	—	—	—	—	40	402.4	25.37
West Virginia.....	—	—	—	—	—	—	—	—	—
East South Central	—	—	—	—	—	—	—	—	—
Alabama.....	—	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	—	—	—	—	—	—
Tennessee.....	—	—	—	—	—	—	—	—	—
West South Central	50	624.3	38.81	—	—	—	—	—	—
Arkansas.....	—	—	—	—	—	—	—	—	—
Louisiana.....	—	—	—	—	—	—	—	—	—
Oklahoma.....	—	—	—	—	—	—	—	—	—
Texas.....	50	624.3	38.81	—	—	—	—	—	—
Mountain	—	—	—	—	—	—	—	—	—
Arizona.....	—	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—	—
Pacific Contiguous	—	—	—	—	—	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	900	447.1	28.18	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	900	447.1	28.18	—	—	—
U. S. Total	406	489.5	30.64	1,357	442.6	27.45	4,981	420.1	26.69

¹ Monetary values are expressed in nominal terms.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Fuel Oil No. 2 has been omitted from this table. •Oil and petroleum are used interchangeably in this report. •Data for 2001 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, February 2001 (Continued)

Census Division and State	More than 1.0% up to 2.0%			More than 2.0% up to 3.0%			More than 3.0%			All Purchases	
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹			
	(1,000 bbls)	(Cents/10 ⁶ Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 ⁶ Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 ⁶ Btu)	(\$/bbl)	(Cents/10 ⁶ Btu)	(\$/bbl)
New England	—	—	—	—	—	—	—	—	—	465.6	29.49
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	465.6	29.49
New Hampshire.....	—	—	—	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	—	—	—	—	—	—	—	399.2	25.43
New Jersey.....	—	—	—	—	—	—	—	—	—	—	—
New York.....	—	—	—	—	—	—	—	—	—	398.7	25.40
Pennsylvania.....	—	—	—	—	—	—	—	—	—	413.4	26.24
East North Central	107	400.6	25.78	—	—	—	—	—	—	409.7	26.01
Illinois.....	—	—	—	—	—	—	—	—	—	—	—
Indiana.....	—	—	—	—	—	—	—	—	—	—	—
Michigan.....	107	400.6	25.78	—	—	—	—	—	—	409.7	26.01
Ohio.....	—	—	—	—	—	—	—	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—	—	—
West North Central	148	359.0	23.52	—	—	—	—	—	—	359.0	23.52
Iowa.....	—	—	—	—	—	—	—	—	—	—	—
Kansas.....	148	359.0	23.52	—	—	—	—	—	—	359.0	23.52
Minnesota.....	—	—	—	—	—	—	—	—	—	—	—
Missouri.....	—	—	—	—	—	—	—	—	—	—	—
Nebraska.....	—	—	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	713	388.9	24.92	255	364.6	23.38	—	—	—	425.9	26.92
Delaware.....	—	—	—	—	—	—	—	—	—	451.5	28.66
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—
Florida.....	528	390.2	25.03	255	364.6	23.38	—	—	—	427.7	27.02
Georgia.....	—	—	—	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—	—	—	—
Virginia.....	185	385.1	24.63	—	—	—	—	—	—	388.1	24.76
West Virginia.....	—	—	—	—	—	—	—	—	—	—	—
East South Central	—	—	—	1,067	564.3	35.98	—	—	—	564.3	35.98
Alabama.....	—	—	—	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	1,067	564.3	35.98	—	—	—	564.3	35.98
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—
West South Central	76	789.1	51.35	—	—	—	—	—	—	725.6	46.38
Arkansas.....	—	—	—	—	—	—	—	—	—	—	—
Louisiana.....	76	789.1	51.35	—	—	—	—	—	—	789.1	51.35
Oklahoma.....	—	—	—	—	—	—	—	—	—	—	—
Texas.....	—	—	—	—	—	—	—	—	—	624.3	38.81
Mountain	—	—	—	—	—	—	—	—	—	—	—
Arizona.....	—	—	—	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—	—	—	—
Pacific Contiguous	55	599.7	37.48	—	—	—	—	—	—	599.7	37.48
California.....	55	599.7	37.48	—	—	—	—	—	—	599.7	37.48
Oregon.....	—	—	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	447.1	28.18
Alaska.....	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	447.1	28.18
U. S. Total	1,100	424.2	27.28	1,322	525.6	33.55	—	—	—	442.2	28.04

¹ Monetary values are expressed in nominal terms.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Fuel Oil No. 2 has been omitted from this table. •Oil and petroleum are used interchangeably in this report. •Data for 2001 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, February 2001

Census Division and State	Natural		Blast-Furnace ¹		Refinery		Total	
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)
New England	4	4	—	—	—	—	4	4
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	1	1	—	—	—	—	1	1
New Hampshire.....	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	3	3	—	—	—	—	3	3
Middle Atlantic	2,789	2,860	—	—	—	—	2,789	2,860
New Jersey.....	—	—	—	—	—	—	—	—
New York.....	2,762	2,832	—	—	—	—	2,762	2,832
Pennsylvania.....	27	28	—	—	—	—	27	28
East North Central	1,361	1,388	56	4	—	—	1,418	1,392
Illinois.....	36	38	—	—	—	—	36	38
Indiana.....	81	83	—	—	—	—	81	83
Michigan.....	947	964	56	4	—	—	1,003	969
Ohio.....	48	49	—	—	—	—	48	49
Wisconsin.....	250	254	—	—	—	—	250	254
West North Central	884	890	—	—	—	—	884	890
Iowa.....	183	184	—	—	—	—	183	184
Kansas.....	430	433	—	—	—	—	430	433
Minnesota.....	85	86	—	—	—	—	85	86
Missouri.....	164	166	—	—	—	—	164	166
Nebraska.....	21	21	—	—	—	—	21	21
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
South Atlantic	10,052	10,640	—	—	—	—	10,052	10,640
Delaware.....	5	5	—	—	—	—	5	5
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	9,989	10,576	—	—	—	—	9,989	10,576
Georgia.....	4	4	—	—	—	—	4	4
Maryland.....	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—
South Carolina.....	7	8	—	—	—	—	7	8
Virginia.....	22	23	—	—	—	—	22	23
West Virginia.....	24	24	—	—	—	—	24	24
East South Central	1,239	1,314	—	—	—	—	1,239	1,314
Alabama.....	678	733	—	—	—	—	678	733
Kentucky.....	16	16	—	—	—	—	16	16
Mississippi.....	545	565	—	—	—	—	545	565
Tennessee.....	—	—	—	—	—	—	—	—
West South Central	68,724	71,335	—	—	—	—	68,724	71,335
Arkansas.....	360	364	—	—	—	—	360	364
Louisiana.....	12,181	13,030	—	—	—	—	12,181	13,030
Oklahoma.....	7,146	7,413	—	—	—	—	7,146	7,413
Texas.....	49,038	50,528	—	—	—	—	49,038	50,528
Mountain	13,672	13,984	—	—	—	—	13,672	13,984
Arizona.....	4,537	4,616	—	—	—	—	4,537	4,616
Colorado.....	2,449	2,509	—	—	—	—	2,449	2,509
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	1	1	—	—	—	—	1	1
Nevada.....	3,068	3,145	—	—	—	—	3,068	3,145
New Mexico.....	2,387	2,417	—	—	—	—	2,387	2,417
Utah.....	1,194	1,259	—	—	—	—	1,194	1,259
Wyoming.....	34	37	—	—	—	—	34	37
Pacific Contiguous	13,385	13,545	—	—	—	—	13,385	13,545
California.....	9,561	9,645	—	—	—	—	9,561	9,645
Oregon.....	3,824	3,900	—	—	—	—	3,824	3,900
Washington.....	—	—	—	—	—	—	—	—
Pacific Noncontiguous	1,872	1,872	—	—	—	—	1,872	1,872
Alaska.....	1,872	1,872	—	—	—	—	1,872	1,872
Hawaii.....	—	—	—	—	—	—	—	—
U.S. Total	113,982	117,833	56	4	—	—	114,039	117,837

¹ 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 2001 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	February 2001 Receipts		February 2000 Receipts		Year to Date			
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents/million Btu) ¹	
					2001	2000	2001	2000
New England	4	4	398	407	6	585	966.0	318.0
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	1	1	306	314	3	487	1,167.1	318.2
New Hampshire.....	—	—	68	69	—	69	—	314.0
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	3	3	24	24	3	29	759.8	325.2
Middle Atlantic	2,789	2,860	6,150	6,273	4,755	12,829	1,122.6	396.8
New Jersey.....	—	—	178	183	—	311	—	438.1
New York.....	2,762	2,832	5,732	5,842	4,660	11,888	1,126.1	400.0
Pennsylvania.....	27	28	240	248	95	630	952.1	317.4
East North Central	1,418	1,392	3,653	2,886	2,093	5,434	598.9	286.9
Illinois.....	36	38	32	33	89	137	777.8	279.0
Indiana.....	81	83	244	250	142	505	764.5	323.3
Michigan.....	1,003	969	3,043	2,266	1,313	4,130	506.6	276.3
Ohio.....	48	49	37	38	119	122	813.2	371.3
Wisconsin.....	250	254	298	300	429	539	729.9	316.6
West North Central	884	890	2,052	2,063	1,845	4,040	777.8	272.6
Iowa.....	183	184	270	271	419	553	608.6	308.1
Kansas.....	430	433	1,396	1,402	899	2,688	750.3	261.0
Minnesota.....	85	86	92	93	211	217	1,006.5	299.0
Missouri.....	164	166	250	252	280	482	848.9	277.7
Nebraska.....	21	21	44	44	36	99	1,540.4	304.6
North Dakota.....	—	—	—	—	*	—	842.6	—
South Dakota.....	—	—	—	—	—	—	—	—
South Atlantic	10,052	10,640	22,311	23,086	20,568	50,316	930.6	313.1
Delaware.....	5	5	307	312	12	1,625	884.9	411.3
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	9,989	10,576	20,525	21,264	20,472	44,703	928.4	306.4
Georgia.....	4	4	54	55	8	299	689.9	297.7
Maryland.....	—	—	220	229	—	652	—	364.4
North Carolina.....	—	—	7	8	—	92	—	411.8
South Carolina.....	7	8	5	5	8	13	738.5	788.4
Virginia.....	22	23	1,183	1,203	35	2,917	2,288.8	345.4
West Virginia.....	24	24	9	9	32	13	964.8	344.4
East South Central	1,239	1,314	5,204	5,329	5,045	11,738	855.8	273.9
Alabama.....	678	733	121	122	2,995	167	838.8	342.9
Kentucky.....	16	16	42	43	39	194	921.4	318.2
Mississippi.....	545	565	5,041	5,164	2,011	11,378	880.0	272.2
Tennessee.....	—	—	—	—	—	—	—	—
West South Central	68,724	71,335	87,406	89,056	158,588	189,857	763.8	268.1
Arkansas.....	360	364	1,331	1,364	2,000	1,867	822.3	278.4
Louisiana.....	12,181	13,030	14,230	14,668	27,645	35,999	807.5	272.9
Oklahoma.....	7,146	7,413	6,873	7,052	16,536	15,458	812.2	316.2
Texas.....	49,038	50,528	64,972	65,971	112,407	136,534	744.9	261.3
Mountain	13,672	13,984	11,863	12,120	31,057	25,977	802.2	267.3
Arizona.....	4,537	4,616	2,995	3,029	10,243	6,679	810.7	274.4
Colorado.....	2,449	2,509	1,887	1,954	4,931	3,839	644.6	257.1
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	1	1	*	1	2	1	935.6	360.6
Nevada.....	3,068	3,145	3,735	3,845	9,605	9,072	974.9	277.3
New Mexico.....	2,387	2,417	2,944	2,975	3,817	5,702	665.3	249.6
Utah.....	1,194	1,259	289	303	2,390	659	625.4	270.5
Wyoming.....	34	37	12	13	68	25	461.3	264.3
Pacific Contiguous	13,385	13,545	10,219	10,359	28,519	21,639	1,089.9	275.9
California.....	9,561	9,645	7,405	7,504	20,809	15,596	1,320.1	298.3
Oregon.....	3,824	3,900	2,814	2,855	7,710	6,043	468.7	218.1
Washington.....	—	—	—	—	—	—	—	—
Pacific Noncontiguous	1,872	1,872	1,896	1,896	3,947	3,962	212.7	162.8
Alaska.....	1,872	1,872	1,896	1,896	3,947	3,962	212.7	162.8
Hawaii.....	—	—	—	—	—	—	—	—
U.S. Total	114,039	117,837	151,152	153,475	256,422	326,377	816.8	280.0

¹ Monetary values are expressed in nominal terms.

* Less than 0.5.

Notes: •Data for 2001 are preliminary. Data for 2000 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, February 2001

Census Division and State	Firm Gas			Interruptible Gas			Spot Gas			Total Gas		
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹	
	(1,000 Mcf)	(Cents/10 ⁶ Btu)	(\$/Mcf)	(1,000 Mcf)	(Cents/10 ⁶ Btu)	(\$/Mcf)	(1,000 Mcf)	(Cents/10 ⁶ Btu)	(\$/Mcf)	(1,000 Mcf)	(Cents/10 ⁶ Btu)	(\$/Mcf)
New England	—	—	—	1	721.6	7.46	3	759.8	7.69	4	752.6	7.65
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	1	721.6	7.46	—	—	—	1	721.6	7.46
New Hampshire.....	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	3	759.8	7.69	3	759.8	7.69
Middle Atlantic	993	876.8	8.91	518	723.7	7.45	1,278	752.5	7.76	2,789	791.0	8.11
New Jersey.....	—	—	—	—	—	—	—	—	—	—	—	—
New York.....	966	881.8	8.95	518	723.7	7.45	1,278	752.5	7.76	2,762	791.8	8.12
Pennsylvania.....	27	701.9	7.29	—	—	—	—	—	—	27	701.9	7.29
East North Central	129	614.7	6.21	1,120	558.7	5.43	169	703.6	7.21	1,418	582.0	5.72
Illinois.....	—	—	—	36	608.6	6.44	—	—	—	36	608.6	6.44
Indiana.....	—	—	—	81	772.6	7.98	—	—	—	81	772.6	7.98
Michigan.....	124	613.2	6.19	773	505.4	4.80	106	595.3	6.13	1,003	529.5	5.11
Ohio.....	5	650.5	6.78	1	962.0	9.62	42	961.9	9.84	48	928.8	9.52
Wisconsin.....	—	—	—	229	640.7	6.50	21	738.2	7.38	250	648.8	6.57
West North Central	38	709.6	7.06	658	637.0	6.43	188	681.5	6.83	884	649.4	6.54
Iowa.....	22	805.8	8.06	42	779.6	7.92	119	664.4	6.64	183	708.2	7.11
Kansas.....	9	596.8	5.81	407	594.1	5.99	14	835.1	8.43	430	602.3	6.07
Minnesota.....	1	.0	.00	64	823.4	8.36	20	661.9	6.62	85	773.5	7.83
Missouri.....	—	—	—	130	579.9	5.87	35	686.8	6.92	164	602.4	6.09
Nebraska.....	5	656.0	6.56	16	1,083.4	10.86	—	—	—	21	973.3	9.75
North Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	9,772	845.1	8.95	246	711.3	7.48	34	2,321.7	24.23	10,052	846.8	8.96
Delaware.....	5	719.7	7.43	—	—	—	—	—	—	5	719.7	7.43
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	9,767	845.2	8.95	210	679.0	7.20	12	544.5	5.72	9,989	841.3	8.91
Georgia.....	—	—	—	4	673.4	6.90	—	—	—	4	673.4	6.90
Maryland.....	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	7	703.8	7.24	—	—	—	7	703.8	7.24
Virginia.....	—	—	—	—	—	—	22	3,286.5	34.18	22	3,286.5	34.18
West Virginia.....	—	—	—	24	1,013.7	10.14	—	—	—	24	1,013.7	10.14
East South Central	233	627.4	6.55	678	559.6	6.05	327	614.3	6.34	1,239	586.2	6.22
Alabama.....	—	—	—	678	559.6	6.05	—	—	—	678	559.6	6.05
Kentucky.....	—	—	—	—	—	—	16	804.0	8.24	16	804.0	8.24
Mississippi.....	233	627.4	6.55	—	—	—	311	604.7	6.25	545	614.5	6.38
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—	—
West South Central	28,359	587.3	6.06	7,450	605.0	6.21	32,915	613.6	6.41	68,724	601.9	6.25
Arkansas.....	—	—	—	—	—	—	360	622.5	6.31	360	622.5	6.31
Louisiana.....	316	684.3	7.01	2,350	647.2	6.74	9,515	640.6	6.91	12,181	642.9	6.88
Oklahoma.....	3,211	547.5	5.68	6	599.2	6.01	3,929	644.3	6.68	7,146	600.7	6.23
Texas.....	24,832	591.2	6.10	5,094	585.1	5.97	19,112	593.1	6.12	49,038	591.3	6.09
Mountain	2,029	589.2	6.09	5,824	632.3	6.40	5,819	767.3	7.90	13,672	683.7	6.99
Arizona.....	—	—	—	2,981	659.6	6.70	1,556	673.3	6.88	4,537	664.3	6.76
Colorado.....	1,927	599.7	6.20	522	593.5	5.89	—	—	—	2,449	598.4	6.13
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	1	880.2	9.73	—	—	—	1	880.2	9.73
Nevada.....	—	—	—	—	—	—	3,068	882.6	9.05	3,068	882.6	9.05
New Mexico.....	67	351.7	3.55	2,320	605.5	6.13	—	—	—	2,387	598.4	6.06
Utah.....	—	—	—	—	—	—	1,194	598.0	6.30	1,194	598.0	6.30
Wyoming.....	34	457.7	4.91	—	—	—	—	—	—	34	457.7	4.91
Pacific Contiguous	1,474	926.4	9.30	503	1,051.1	9.48	11,409	1,178.1	11.99	13,385	1,146.3	11.60
California.....	1,474	926.4	9.30	503	1,051.1	9.48	7,585	1,567.4	15.94	9,561	1,444.7	14.57
Oregon.....	—	—	—	—	—	—	3,824	408.3	4.16	3,824	408.3	4.16
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	1,872	213.4	2.13	—	—	—	—	—	—	1,872	213.4	2.13
Alaska.....	1,872	213.4	2.13	—	—	—	—	—	—	1,872	213.4	2.13
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	44,899	647.2	6.70	16,997	627.7	6.38	52,142	756.9	7.85	114,039	694.7	7.18

¹ Monetary values are expressed in nominal terms.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2001 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 March 2001
(Million Kilowatthours)

Period	Residential	Commercial	Industrial	Other ¹	All Sectors
1990	924,019	751,027	945,522	91,988	2,712,555
1991	955,417	765,664	946,583	94,339	2,762,003
1992	935,939	761,271	972,714	93,442	2,763,365
1993	994,781	794,573	977,164	94,944	2,861,462
1994	1,008,482	820,269	1,007,981	97,830	2,934,563
1995	1,042,501	862,685	1,012,693	95,407	3,013,287
1996	1,082,491	887,425	1,030,356	97,539	3,097,810
1997	1,075,767	928,440	1,032,653	102,901	3,139,761
1998	1,127,735	968,528	1,040,038	103,518	3,239,818
1999					
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
Total	1,144,923	1,001,996	1,058,217	106,952	3,312,087
2000					
January.....	109,058	82,339	86,602	8,937	286,936
February.....	97,785	78,627	85,341	8,826	270,580
March.....	84,358	78,497	88,061	8,533	259,448
April.....	75,934	76,460	85,708	8,330	246,434
May.....	83,429	84,479	89,535	9,085	266,528
June.....	104,742	93,219	92,042	9,471	299,473
July.....	119,907	96,943	90,629	9,719	317,198
August.....	124,424	101,128	95,043	10,174	330,768
September.....	109,078	93,563	91,737	10,167	304,545
October.....	87,664	86,559	90,521	9,382	274,125
November.....	84,449	81,625	89,753	9,036	264,863
December.....	112,551	84,497	85,855	8,963	291,866
Total	1,193,380	1,037,936	1,070,827	110,622	3,412,766
2001					
January.....	127,490	89,662	84,146	9,164	310,462
February.....	100,988	79,921	82,038	8,598	271,516
March.....	93,534	83,565	82,357	8,615	268,071
Year to Date					
2001	322,012	253,148	248,541	26,378	850,049
2000	291,201	239,464	260,004	26,295	816,964
1999	287,374	232,170	250,403	25,509	795,457

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

Notes: •Sales values for 1999 include energy service provider (power marketer) data. •Values for 2000 are preliminary. •Values for 2001 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. 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.) •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, March 2001 and 2000
(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	2001	2000	2001	2000	2001	2000	2001	2000	2001	2000
New England	3,847	3,581	3,965	3,738	2,075	2,354	115	146	10,001	9,819
Connecticut.....	1,054	923	1,047	949	430	482	44	45	2,574	2,399
Maine.....	399	583	289	340	347	561	2	20	1,036	1,504
Massachusetts.....	1,628	1,360	1,887	1,763	835	828	52	51	4,401	4,002
New Hampshire.....	343	307	315	292	205	222	10	12	874	833
Rhode Island.....	241	226	269	236	125	118	3	15	638	594
Vermont.....	182	182	158	158	133	143	4	4	478	487
Middle Atlantic	9,642	8,983	10,694	10,605	6,888	6,800	1,267	1,217	28,490	27,605
New Jersey.....	1,947	1,767	2,671	2,695	977	1,055	44	45	5,639	5,562
New York.....	3,595	3,429	4,608	4,622	2,053	2,071	1,074	1,039	11,331	11,161
Pennsylvania.....	4,100	3,787	3,414	3,288	3,858	3,674	148	134	11,520	10,882
East North Central	14,093	12,342	12,628	11,915	17,712	18,853	1,309	1,415	45,743	44,526
Illinois.....	3,246	2,915	3,321	3,008	3,309	3,559	824	908	10,700	10,390
Indiana.....	2,428	2,061	1,598	1,510	3,801	3,954	44	45	7,871	7,570
Michigan.....	2,620	2,319	2,891	2,760	2,960	3,271	73	74	8,544	8,424
Ohio.....	4,160	3,493	3,266	3,171	5,479	5,888	306	321	13,210	12,874
Wisconsin.....	1,640	1,554	1,552	1,467	2,164	2,181	62	67	5,417	5,269
West North Central	7,026	6,251	6,376	5,286	5,777	6,831	479	462	19,658	18,830
Iowa.....	968	840	652	614	1,277	1,433	129	117	3,026	3,003
Kansas.....	870	789	957	912	821	833	39	36	2,687	2,568
Minnesota.....	1,510	1,363	1,694	927	1,578	2,367	61	59	4,843	4,715
Missouri.....	2,323	2,097	1,985	1,880	1,234	1,248	95	96	5,637	5,321
Nebraska.....	699	588	541	527	562	575	93	89	1,895	1,778
North Dakota.....	329	299	297	230	191	222	34	35	852	786
South Dakota.....	326	276	250	196	114	154	28	32	718	658
South Atlantic	21,991	19,223	18,227	17,402	13,209	13,750	1,803	1,775	55,230	52,150
Delaware.....	332	278	307	223	253	369	9	6	902	876
District of Columbia.....	155	108	586	618	20	23	27	31	788	781
Florida.....	6,774	6,303	5,514	5,377	1,564	1,523	455	451	14,306	13,654
Georgia.....	3,062	2,561	2,784	2,683	2,823	2,988	142	124	8,812	8,356
Maryland.....	2,210	1,833	2,113	1,976	848	784	60	75	5,230	4,667
North Carolina.....	3,552	3,073	2,797	2,710	2,603	2,752	168	172	9,121	8,707
South Carolina.....	1,741	1,597	1,250	1,236	2,557	2,682	80	70	5,628	5,584
Virginia.....	3,236	2,672	2,312	2,045	1,620	1,695	856	838	8,025	7,249
West Virginia.....	928	797	563	535	922	933	7	9	2,419	2,275
East South Central	7,898	6,543	5,310	4,396	9,937	10,908	490	459	23,635	22,306
Alabama.....	1,926	1,613	1,421	1,266	2,570	2,877	63	58	5,980	5,814
Kentucky.....	1,938	1,534	1,116	995	3,559	3,485	270	255	6,883	6,269
Mississippi.....	1,148	982	830	816	1,246	1,347	67	54	3,291	3,199
Tennessee.....	2,886	2,415	1,943	1,319	2,562	3,199	89	92	7,481	7,023
West South Central	11,586	9,961	9,075	8,650	12,612	13,337	1,577	1,537	34,850	33,485
Arkansas.....	1,089	939	635	597	1,305	1,307	57	49	3,086	2,893
Louisiana.....	1,678	1,611	1,308	1,278	2,489	2,612	222	216	5,697	5,717
Oklahoma.....	1,363	1,121	959	939	1,021	1,168	180	229	3,523	3,456
Texas.....	7,456	6,291	6,173	5,837	7,797	8,250	1,119	1,043	22,545	21,420
Mountain	5,628	5,251	5,491	5,411	5,349	5,747	559	488	17,028	16,897
Arizona.....	1,705	1,525	1,543	1,583	943	996	219	137	4,409	4,241
Colorado.....	1,198	1,145	1,444	1,409	830	748	72	72	3,544	3,375
Idaho.....	645	599	404	396	587	688	24	23	1,660	1,706
Montana.....	368	334	271	263	364	640	19	17	1,022	1,255
Nevada.....	572	573	475	462	892	909	44	27	1,982	1,971
New Mexico.....	406	380	504	491	464	442	110	135	1,484	1,449
Utah.....	516	498	620	580	635	647	57	61	1,829	1,786
Wyoming.....	218	197	229	227	636	676	14	16	1,098	1,115
Pacific Contiguous	11,439	11,836	11,371	10,642	8,417	9,095	997	1,009	32,224	32,583
California.....	6,464	6,680	8,119	7,346	5,174	5,130	669	668	20,426	19,825
Oregon.....	1,760	1,777	1,246	1,237	1,207	1,542	36	36	4,249	4,592
Washington.....	3,215	3,380	2,006	2,059	2,036	2,423	292	305	7,549	8,167
Pacific Noncontiguous	384	386	428	451	381	385	20	24	1,214	1,246
Alaska.....	164	160	185	200	83	68	15	19	447	447
Hawaii.....	220	226	243	251	299	318	5	5	767	800
U.S. Total	93,534	84,358	83,565	78,497	82,357	88,061	8,615	8,533	268,071	259,448

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepart sales.
Notes: •Values for 2000 are preliminary. •Values for 2001 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. 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.) •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 46. Estimated Coefficients of Variation for U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division and State, March 2001
(Percent)

Census Division and State	Residential	Commercial	Industrial	Other ¹	All Sectors
New England	NA	NA	NA	NA	NA
Connecticut	NA	NA	NA	NA	NA
Maine	NA	NA	NA	NA	NA
Massachusetts	NA	NA	NA	NA	NA
New Hampshire	NA	NA	NA	NA	NA
Rhode Island	NA	NA	NA	NA	NA
Vermont	NA	NA	NA	NA	NA
Middle Atlantic	NA	NA	NA	NA	NA
New Jersey	NA	NA	NA	NA	NA
New York	NA	NA	NA	NA	NA
Pennsylvania	NA	NA	NA	NA	NA
East North Central	NA	NA	NA	NA	NA
Illinois	NA	NA	NA	NA	NA
Indiana	NA	NA	NA	NA	NA
Michigan	NA	NA	NA	NA	NA
Ohio	NA	NA	NA	NA	NA
Wisconsin	NA	NA	NA	NA	NA
West North Central	NA	NA	NA	NA	NA
Iowa	NA	NA	NA	NA	NA
Kansas	NA	NA	NA	NA	NA
Minnesota	NA	NA	NA	NA	NA
Missouri	NA	NA	NA	NA	NA
Nebraska	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA
South Dakota	NA	NA	NA	NA	NA
South Atlantic	NA	NA	NA	NA	NA
Delaware	NA	NA	NA	NA	NA
District of Columbia	NA	NA	NA	NA	NA
Florida	NA	NA	NA	NA	NA
Georgia	NA	NA	NA	NA	NA
Maryland	NA	NA	NA	NA	NA
North Carolina	NA	NA	NA	NA	NA
South Carolina	NA	NA	NA	NA	NA
Virginia	NA	NA	NA	NA	NA
West Virginia	NA	NA	NA	NA	NA
East South Central	NA	NA	NA	NA	NA
Alabama	NA	NA	NA	NA	NA
Kentucky	NA	NA	NA	NA	NA
Mississippi	NA	NA	NA	NA	NA
Tennessee	NA	NA	NA	NA	NA
West South Central	NA	NA	NA	NA	NA
Arkansas	NA	NA	NA	NA	NA
Louisiana	NA	NA	NA	NA	NA
Oklahoma	NA	NA	NA	NA	NA
Texas	NA	NA	NA	NA	NA
Mountain	NA	NA	NA	NA	NA
Arizona	NA	NA	NA	NA	NA
Colorado	NA	NA	NA	NA	NA
Idaho	NA	NA	NA	NA	NA
Montana	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA
New Mexico	NA	NA	NA	NA	NA
Utah	NA	NA	NA	NA	NA
Wyoming	NA	NA	NA	NA	NA
Pacific Contiguous	NA	NA	NA	NA	NA
California	NA	NA	NA	NA	NA
Oregon	NA	NA	NA	NA	NA
Washington	NA	NA	NA	NA	NA
Pacific Noncontiguous	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA
Hawaii	NA	NA	NA	NA	NA
U.S. Average	NA	NA	NA	NA	NA

¹ 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.

NA = Not available.

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

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

Table 47. Estimated U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (March) 2001 and 2000
(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	2001	2000	2001	2000	2001	2000	2001	2000	2001	2000
New England	12,214	11,858	11,856	11,507	6,382	6,849	357	501	30,808	30,715
Connecticut.....	3,349	3,225	3,014	2,912	1,285	1,399	135	141	7,783	7,677
Maine.....	1,248	1,791	899	1,052	1,188	1,622	6	100	3,341	4,564
Massachusetts.....	5,232	4,484	5,711	5,428	2,536	2,444	162	167	13,642	12,523
New Hampshire.....	1,069	1,037	968	914	629	614	33	34	2,699	2,598
Rhode Island.....	718	723	781	724	334	347	9	46	1,842	1,839
Vermont.....	598	599	483	478	409	423	12	13	1,502	1,513
Middle Atlantic	30,878	29,883	32,681	31,736	20,464	19,977	4,004	3,952	88,028	85,549
New Jersey.....	6,275	5,864	8,012	7,802	2,851	3,059	132	159	17,270	16,884
New York.....	11,247	10,914	13,716	13,795	6,165	6,025	3,342	3,423	34,471	34,157
Pennsylvania.....	13,355	13,105	10,954	10,138	11,448	10,894	530	370	36,287	34,508
East North Central	46,391	42,595	38,083	37,328	53,385	54,734	4,017	4,251	141,877	138,907
Illinois.....	10,845	9,896	10,303	10,005	10,287	10,711	2,569	2,710	34,003	33,322
Indiana.....	8,262	7,442	5,042	4,867	11,612	11,875	139	141	25,055	24,324
Michigan.....	8,288	7,773	8,425	8,422	8,590	8,934	249	269	25,552	25,398
Ohio.....	13,535	12,402	9,728	9,599	16,495	16,829	874	910	40,632	39,741
Wisconsin.....	5,461	5,083	4,585	4,434	6,402	6,385	187	221	16,634	16,122
West North Central	24,084	20,942	20,031	16,262	17,313	19,940	1,424	1,405	62,852	58,550
Iowa.....	3,324	2,879	2,022	1,962	3,955	4,047	373	362	9,674	9,250
Kansas.....	2,893	2,521	2,911	2,750	2,421	2,425	114	109	8,339	7,807
Minnesota.....	5,138	4,569	5,535	2,827	4,366	6,915	184	181	15,223	14,492
Missouri.....	8,168	7,009	6,174	5,785	3,918	3,770	268	269	18,529	16,833
Nebraska.....	2,336	1,960	1,701	1,599	1,696	1,632	288	270	6,021	5,461
North Dakota.....	1,143	1,078	909	741	612	695	107	114	2,771	2,628
South Dakota.....	1,082	925	778	599	345	455	89	100	2,294	2,079
South Atlantic	79,326	70,924	56,147	53,561	38,794	40,050	5,377	5,243	179,644	169,779
Delaware.....	1,113	1,016	890	896	832	1,051	19	12	2,855	2,976
District of Columbia.....	511	408	1,806	1,923	60	67	83	93	2,460	2,492
Florida.....	24,849	20,861	16,752	15,836	4,625	4,536	1,343	1,326	47,570	42,560
Georgia.....	11,073	9,623	8,758	8,193	8,228	8,616	407	383	28,466	26,815
Maryland.....	7,363	6,596	6,254	6,127	2,393	2,421	190	222	16,200	15,366
North Carolina.....	13,180	12,619	8,797	8,293	7,503	7,930	539	547	30,019	29,389
South Carolina.....	6,941	6,402	4,131	3,944	7,602	7,826	230	218	18,904	18,391
Virginia.....	11,035	10,487	6,980	6,666	4,742	4,837	2,545	2,418	25,302	24,408
West Virginia.....	3,261	2,911	1,777	1,682	2,809	2,765	21	25	7,869	7,384
East South Central	29,581	25,316	16,583	13,627	29,671	33,550	1,432	1,425	77,237	73,918
Alabama.....	7,242	6,313	4,317	3,836	7,841	8,924	169	165	19,569	19,238
Kentucky.....	6,841	6,149	3,492	3,101	9,823	11,096	794	785	20,921	21,130
Mississippi.....	4,438	3,585	2,609	2,441	3,708	3,849	197	171	10,953	10,047
Tennessee.....	11,060	9,268	6,164	4,249	8,298	9,681	272	304	25,794	23,503
West South Central	43,429	34,734	28,764	26,249	38,237	39,184	4,847	4,526	115,277	104,692
Arkansas.....	4,043	3,365	2,046	1,848	4,066	3,957	169	147	10,324	9,316
Louisiana.....	6,312	5,380	4,137	3,901	7,653	7,924	656	628	18,757	17,834
Oklahoma.....	4,916	3,953	2,976	2,727	3,075	3,565	637	613	11,604	10,858
Texas.....	28,159	22,035	19,606	17,774	23,443	23,737	3,385	3,138	74,593	66,684
Mountain	18,621	16,854	16,743	16,048	15,841	16,737	1,703	1,686	52,908	51,324
Arizona.....	5,608	4,799	4,741	4,451	2,778	2,890	648	588	13,775	12,728
Colorado.....	3,901	3,687	4,317	4,280	2,466	2,305	219	224	10,903	10,496
Idaho.....	2,208	2,055	1,284	1,220	1,832	2,054	69	68	5,392	5,397
Montana.....	1,211	1,118	847	783	949	1,680	61	69	3,068	3,651
Nevada.....	1,951	1,791	1,440	1,394	2,582	2,572	133	130	6,106	5,886
New Mexico.....	1,373	1,251	1,501	1,479	1,384	1,339	339	361	4,598	4,430
Utah.....	1,680	1,506	1,899	1,751	1,936	2,036	190	197	5,704	5,489
Wyoming.....	690	647	714	690	1,914	1,862	44	48	3,361	3,247
Pacific Contiguous	36,292	36,859	30,975	31,812	27,313	27,869	3,154	3,234	97,735	99,774
California.....	19,806	20,127	20,786	21,721	15,606	15,207	2,129	2,152	58,327	59,208
Oregon.....	5,733	5,865	3,809	3,802	4,177	4,609	114	114	13,833	14,390
Washington.....	10,754	10,867	6,379	6,289	7,530	8,053	910	967	25,574	26,177
Pacific Noncontiguous	1,195	1,238	1,285	1,333	1,140	1,112	63	73	3,684	3,756
Alaska.....	548	555	579	631	266	210	49	59	1,443	1,455
Hawaii.....	647	683	706	702	874	902	14	14	2,241	2,300
U.S. Total	322,012	291,201	253,148	239,464	248,541	260,004	26,378	26,295	850,049	816,964

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepart sales.
Notes: •Values for 2000 are preliminary. •Values for 2001 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. 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.) •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 48. Revenue from U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, 1990 Through March 2001
(Million Dollars)

Period	Residential	Commercial	Industrial	Other ¹	All Sectors
1990	72,378	55,117	44,857	5,891	178,243
1991	76,828	57,655	45,737	6,138	186,359
1992	76,848	58,343	46,993	6,296	188,480
1993	82,814	61,521	47,357	6,528	198,220
1994	84,552	63,396	48,069	6,689	202,706
1995	87,610	66,365	47,175	6,567	207,717
1996	90,501	67,827	47,385	6,741	212,455
1997	90,694	70,482	46,772	7,110	215,059
1998	93,164	71,769	46,550	6,863	218,346
1999					
January.....	8,430	5,625	3,559	549	18,164
February.....	6,867	5,365	3,519	513	16,264
March.....	7,067	5,504	3,595	542	16,707
April.....	6,252	5,342	3,639	522	15,755
May.....	6,380	5,700	3,848	554	16,483
June.....	8,086	6,568	4,142	584	19,379
July.....	10,453	7,428	4,462	645	22,988
August.....	10,437	7,230	4,526	612	22,805
September.....	8,699	6,735	4,147	614	20,195
October.....	6,914	6,208	4,016	593	17,731
November.....	6,334	5,496	3,777	537	16,143
December.....	7,556	5,556	3,618	527	17,258
Total	93,476	72,757	46,847	6,793	219,872
2000					
January.....	8,306	5,595	3,589	545	18,035
February.....	7,511	5,376	3,544	563	16,995
March.....	6,799	5,450	3,655	538	16,441
April.....	6,170	5,310	3,597	541	15,618
May.....	6,960	6,005	3,943	563	17,472
June.....	8,961	6,987	4,221	618	20,788
July.....	10,342	7,346	4,315	631	22,635
August.....	10,747	7,764	4,609	664	23,783
September.....	9,268	7,008	4,302	670	21,248
October.....	7,429	6,448	4,136	608	18,621
November.....	6,915	5,833	3,921	566	17,235
December.....	8,764	6,127	3,986	566	19,443
Total	98,172	75,249	47,818	7,074	228,313
2001					
January.....	9,851	6,818	4,171	550	21,390
February.....	8,110	6,033	4,176	533	18,853
March.....	7,660	6,274	4,036	536	18,505
Year to Date					
2001	25,621	19,125	12,383	1,619	58,747
2000	22,616	16,421	10,787	1,646	51,471
1999	22,364	16,494	10,673	1,604	51,134

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepart sales.
Notes: •Revenue values for 1999 include an estimate for energy service provider (power marketer) data. •Values for 2000 are preliminary. •Values for 2001 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. 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 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, March 2001 and 2000
(Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	2001	2000	2001	2000	2001	2000	2001	2000	2001	2000
New England	449	383	412	327	176	161	16	19	1,053	889
Connecticut.....	112	100	93	87	32	35	4	5	242	227
Maine.....	46	57	37	31	26	29	1	4	110	122
Massachusetts.....	195	139	200	138	76	57	7	6	477	340
New Hampshire.....	45	41	35	33	20	20	2	1	101	96
Rhode Island.....	29	23	29	20	12	8	1	2	71	53
Vermont.....	22	23	18	18	10	10	1	1	51	51
Middle Atlantic	1,067	972	1,072	897	397	291	79	103	2,616	2,263
New Jersey.....	193	184	242	217	83	65	5	7	524	473
New York.....	493	458	561	487	101	93	61	85	1,216	1,123
Pennsylvania.....	381	330	269	194	213	133	12	11	876	668
East North Central	1,101	1,017	902	856	786	809	80	82	2,868	2,765
Illinois.....	270	257	231	212	148	149	45	45	694	663
Indiana.....	163	147	97	93	147	155	4	4	410	398
Michigan.....	216	202	230	220	154	166	8	8	607	595
Ohio.....	325	296	249	245	246	255	18	20	838	817
Wisconsin.....	128	116	96	87	91	84	5	5	319	291
West North Central	478	429	363	301	240	274	29	31	1,110	1,034
Iowa.....	69	68	42	39	50	53	7	7	168	168
Kansas.....	65	59	60	56	37	36	3	3	166	153
Minnesota.....	109	96	94	55	70	101	4	4	278	257
Missouri.....	148	132	105	97	50	49	5	4	309	282
Nebraska.....	42	35	29	27	20	20	6	9	97	91
North Dakota.....	20	19	17	13	8	9	2	2	47	43
South Dakota.....	24	20	16	13	5	7	1	1	46	41
South Atlantic	1,708	1,457	1,175	1,069	559	541	113	105	3,554	3,172
Delaware.....	26	22	20	13	13	12	1	1	60	48
District of Columbia.....	11	7	39	39	1	1	2	2	52	50
Florida.....	570	483	385	329	82	72	33	31	1,069	914
Georgia.....	230	185	187	174	113	110	11	11	541	480
Maryland.....	154	141	118	119	37	30	6	6	315	297
North Carolina.....	285	245	181	172	118	121	11	11	595	549
South Carolina.....	134	120	81	78	95	94	4	4	314	296
Virginia.....	241	202	133	115	66	65	44	38	483	419
West Virginia.....	58	52	31	30	35	35	1	1	124	118
East South Central	511	422	338	272	362	393	29	28	1,240	1,114
Alabama.....	142	114	100	83	104	105	4	4	350	306
Kentucky.....	105	82	58	50	101	94	12	11	276	237
Mississippi.....	82	70	56	53	53	55	5	5	197	183
Tennessee.....	183	155	124	86	103	138	8	8	417	387
West South Central	947	712	701	564	669	529	115	95	2,432	1,900
Arkansas.....	81	67	38	34	54	50	4	3	177	154
Louisiana.....	154	110	123	85	180	107	20	13	477	315
Oklahoma.....	100	71	63	45	41	39	13	9	217	164
Texas.....	612	463	478	401	393	334	78	69	1,561	1,267
Mountain	404	375	343	324	245	216	31	27	1,023	942
Arizona.....	127	120	107	108	47	48	10	7	291	283
Colorado.....	85	84	77	76	37	33	6	6	205	199
Idaho.....	35	31	18	17	19	18	1	1	73	67
Montana.....	24	20	17	15	21	16	2	1	64	52
Nevada.....	51	42	40	31	53	38	2	1	146	113
New Mexico.....	34	32	36	35	27	19	6	8	104	93
Utah.....	34	34	34	30	20	20	3	2	91	86
Wyoming.....	14	12	13	12	21	25	1	1	49	50
Pacific Contiguous	938	979	912	785	561	400	42	45	2,453	2,209
California.....	650	698	735	616	409	273	27	30	1,819	1,617
Oregon.....	103	102	63	62	49	52	3	3	219	219
Washington.....	185	179	114	107	103	75	13	12	415	373
Pacific Noncontiguous	56	54	55	55	42	41	3	3	155	154
Alaska.....	20	18	19	19	7	6	2	3	49	45
Hawaii.....	36	36	36	36	34	36	1	1	107	108
U.S. Total	7,660	6,799	6,274	5,450	4,036	3,655	536	538	18,505	16,441

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepart sales.
Notes: •Values for 2000 are preliminary. •Values for 2001 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. 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.) •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 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, March 2001 (Percent)

Census Division and State	Residential	Commercial	Industrial	Other ¹	All Sectors
New England	NA	NA	NA	NA	NA
Connecticut	NA	NA	NA	NA	NA
Maine	NA	NA	NA	NA	NA
Massachusetts	NA	NA	NA	NA	NA
New Hampshire	NA	NA	NA	NA	NA
Rhode Island	NA	NA	NA	NA	NA
Vermont	NA	NA	NA	NA	NA
Middle Atlantic	NA	NA	NA	NA	NA
New Jersey	NA	NA	NA	NA	NA
New York	NA	NA	NA	NA	NA
Pennsylvania	NA	NA	NA	NA	NA
East North Central	NA	NA	NA	NA	NA
Illinois	NA	NA	NA	NA	NA
Indiana	NA	NA	NA	NA	NA
Michigan	NA	NA	NA	NA	NA
Ohio	NA	NA	NA	NA	NA
Wisconsin	NA	NA	NA	NA	NA
West North Central	NA	NA	NA	NA	NA
Iowa	NA	NA	NA	NA	NA
Kansas	NA	NA	NA	NA	NA
Minnesota	NA	NA	NA	NA	NA
Missouri	NA	NA	NA	NA	NA
Nebraska	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA
South Dakota	NA	NA	NA	NA	NA
South Atlantic	NA	NA	NA	NA	NA
Delaware	NA	NA	NA	NA	NA
District of Columbia	NA	NA	NA	NA	NA
Florida	NA	NA	NA	NA	NA
Georgia	NA	NA	NA	NA	NA
Maryland	NA	NA	NA	NA	NA
North Carolina	NA	NA	NA	NA	NA
South Carolina	NA	NA	NA	NA	NA
Virginia	NA	NA	NA	NA	NA
West Virginia	NA	NA	NA	NA	NA
East South Central	NA	NA	NA	NA	NA
Alabama	NA	NA	NA	NA	NA
Kentucky	NA	NA	NA	NA	NA
Mississippi	NA	NA	NA	NA	NA
Tennessee	NA	NA	NA	NA	NA
West South Central	NA	NA	NA	NA	NA
Arkansas	NA	NA	NA	NA	NA
Louisiana	NA	NA	NA	NA	NA
Oklahoma	NA	NA	NA	NA	NA
Texas	NA	NA	NA	NA	NA
Mountain	NA	NA	NA	NA	NA
Arizona	NA	NA	NA	NA	NA
Colorado	NA	NA	NA	NA	NA
Idaho	NA	NA	NA	NA	NA
Montana	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA
New Mexico	NA	NA	NA	NA	NA
Utah	NA	NA	NA	NA	NA
Wyoming	NA	NA	NA	NA	NA
Pacific Contiguous	NA	NA	NA	NA	NA
California	NA	NA	NA	NA	NA
Oregon	NA	NA	NA	NA	NA
Washington	NA	NA	NA	NA	NA
Pacific Noncontiguous	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA
Hawaii	NA	NA	NA	NA	NA
U.S. Average	NA	NA	NA	NA	NA

¹ 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.

NA = Not available.

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

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

Table 51. Estimated Revenue from U.S. Electric Utility Retail Sales to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (March) 2001 and 2000
(Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	2001	2000	2001	2000	2001	2000	2001	2000	2001	2000
New England	1,415	1,275	1,220	1,014	542	490	49	69	3,227	2,848
Connecticut.....	353	340	270	267	98	102	13	14	734	723
Maine.....	148	196	119	113	93	106	4	24	364	438
Massachusetts.....	613	450	588	417	227	167	22	20	1,450	1,054
New Hampshire.....	142	138	107	102	59	57	5	4	312	301
Rhode Island.....	86	73	82	59	32	24	3	5	203	161
Vermont.....	74	79	55	56	33	34	2	2	163	171
Middle Atlantic	3,380	3,157	3,272	2,696	1,211	892	244	328	8,108	7,073
New Jersey.....	610	609	722	660	247	201	15	25	1,595	1,495
New York.....	1,565	1,440	1,729	1,443	312	280	189	272	3,795	3,436
Pennsylvania.....	1,205	1,108	821	593	652	411	39	30	2,717	2,143
East North Central	3,529	3,324	2,641	2,581	2,354	2,334	239	244	8,763	8,482
Illinois.....	865	812	678	653	446	449	134	133	2,124	2,047
Indiana.....	528	485	289	290	442	451	13	13	1,272	1,238
Michigan.....	683	671	661	667	447	449	24	25	1,816	1,812
Ohio.....	1,038	984	726	713	751	739	55	58	2,570	2,494
Wisconsin.....	415	372	286	259	267	246	14	15	982	891
West North Central	1,581	1,382	1,106	902	718	804	84	86	3,490	3,174
Iowa.....	235	223	128	123	151	151	22	22	536	519
Kansas.....	208	181	176	164	110	106	9	9	504	459
Minnesota.....	365	321	293	167	200	301	13	13	871	802
Missouri.....	494	417	321	287	157	145	15	14	987	863
Nebraska.....	134	110	88	81	61	55	16	19	299	265
North Dakota.....	68	64	51	42	24	27	4	5	147	139
South Dakota.....	77	65	49	38	15	20	4	4	145	127
South Atlantic	5,964	5,205	3,550	3,271	1,639	1,578	337	321	11,490	10,375
Delaware.....	87	80	58	52	36	37	3	2	183	172
District of Columbia.....	36	28	118	119	3	3	5	6	162	156
Florida.....	2,042	1,590	1,154	972	240	214	100	92	3,536	2,868
Georgia.....	794	658	569	528	337	323	34	33	1,733	1,543
Maryland.....	507	494	348	365	105	94	17	16	977	969
North Carolina.....	1,021	972	559	526	343	345	34	34	1,957	1,877
South Carolina.....	499	467	254	246	279	274	13	13	1,045	1,001
Virginia.....	782	737	394	369	195	184	130	123	1,501	1,413
West Virginia.....	196	179	96	93	102	104	2	2	396	377
East South Central	1,829	1,547	1,022	825	1,102	1,201	85	86	4,038	3,659
Alabama.....	485	410	286	245	302	319	12	11	1,084	984
Kentucky.....	358	315	175	155	286	302	34	34	852	806
Mississippi.....	301	239	178	158	164	158	16	15	658	570
Tennessee.....	686	584	384	267	351	423	23	26	1,444	1,299
West South Central	3,370	2,390	2,139	1,700	2,010	1,548	345	277	7,865	5,915
Arkansas.....	289	231	121	103	171	149	12	10	593	492
Louisiana.....	538	364	361	258	515	324	65	39	1,478	985
Oklahoma.....	335	239	185	131	138	118	34	24	692	511
Texas.....	2,209	1,557	1,473	1,208	1,186	957	235	204	5,102	3,926
Mountain	1,302	1,179	1,032	965	702	627	92	89	3,128	2,860
Arizona.....	406	369	326	310	133	133	29	27	893	839
Colorado.....	276	267	234	232	110	100	18	18	638	618
Idaho.....	117	105	58	53	61	54	3	3	239	215
Montana.....	80	72	55	48	51	46	5	4	191	169
Nevada.....	156	132	109	94	134	109	6	5	406	340
New Mexico.....	114	103	110	101	84	55	20	21	328	280
Utah.....	110	92	102	91	65	65	9	8	286	256
Wyoming.....	43	40	38	36	65	65	2	2	147	143
Pacific Contiguous	3,079	2,988	2,980	2,310	1,981	1,197	136	137	8,174	6,633
California.....	2,163	2,078	2,441	1,794	1,474	799	91	92	6,170	4,763
Oregon.....	332	334	193	191	158	154	7	8	691	686
Washington.....	583	576	345	325	348	244	37	37	1,314	1,183
Pacific Noncontiguous	171	168	163	157	123	116	8	10	464	451
Alaska.....	64	61	57	57	21	16	7	8	148	143
Hawaii.....	107	107	106	100	102	100	2	2	316	309
U.S. Total	25,621	22,616	19,125	16,421	12,383	10,787	1,619	1,646	58,747	51,471

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepart sales.
Notes: •Values for 2000 are preliminary. •Values for 2001 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. 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.) •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 52. U.S. Electric Utility Average Revenue per Kilowatthour by Sector, 1990 Through March 2001
(Cents)

Period	Residential	Commercial	Industrial	Other ¹	All Sectors
1990	7.83	7.34	4.74	6.40	6.57
1991	8.04	7.53	4.83	6.51	6.75
1992	8.21	7.66	4.83	6.74	6.82
1993	8.32	7.74	4.85	6.88	6.93
1994	8.38	7.73	4.77	6.84	6.91
1995	8.40	7.69	4.66	6.88	6.89
1996	8.36	7.64	4.60	6.91	6.86
1997	8.43	7.59	4.53	6.91	6.85
1998	8.26	7.41	4.48	6.63	6.74
1999					
January.....	7.58	6.99	4.28	6.32	6.42
February.....	7.92	7.18	4.32	6.20	6.50
March.....	7.90	7.15	4.19	6.34	6.43
April.....	8.09	7.08	4.24	6.34	6.40
May.....	8.27	7.21	4.30	6.41	6.50
June.....	8.43	7.42	4.54	6.43	6.83
July.....	8.49	7.56	4.80	6.46	7.11
August.....	8.42	7.49	4.87	6.40	7.08
September.....	8.36	7.45	4.57	6.40	6.87
October.....	8.37	7.41	4.47	6.46	6.70
November.....	8.09	7.13	4.27	6.17	6.39
December.....	7.94	6.88	4.19	6.24	6.41
Average	8.16	7.26	4.43	6.35	6.66
2000					
January.....	7.62	6.79	4.14	6.10	6.29
February.....	7.68	6.84	4.15	6.38	6.28
March.....	8.06	6.94	4.15	6.30	6.34
April.....	8.13	6.94	4.20	6.49	6.34
May.....	8.34	7.11	4.40	6.20	6.56
June.....	8.56	7.50	4.59	6.53	6.94
July.....	8.63	7.58	4.76	6.50	7.14
August.....	8.64	7.68	4.85	6.52	7.19
September.....	8.50	7.49	4.69	6.59	6.98
October.....	8.47	7.45	4.57	6.48	6.79
November.....	8.19	7.15	4.37	6.26	6.51
December.....	7.79	7.25	4.64	6.32	6.66
Average	8.22	7.22	4.46	6.38	6.68
2001					
January.....	7.73	7.60	4.96	6.00	6.89
February.....	8.03	7.55	5.09	6.20	6.94
March.....	8.19	7.51	4.90	6.22	6.90
Year-to-Date Average					
2001 Average	7.96	7.55	4.98	6.14	6.91
2000 Average	7.77	6.86	4.15	6.26	6.30
1999 Average	7.78	7.10	4.26	6.29	6.45

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

Notes: •Values for 2000 are preliminary. •Values for 2001 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. 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 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, March 2001 and 2000
(Cents)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	2001	2000	2001	2000	2001	2000	2001	2000	2001	2000
New England	11.7	10.7	10.4	8.7	8.5	6.8	13.8	12.8	10.5	9.0
Connecticut.....	10.6	10.8	8.9	9.2	7.6	7.3	10.0	10.3	9.4	9.5
Maine.....	11.6	9.8	12.8	9.2	7.4	5.1	55.5	20.8	10.6	8.1
Massachusetts.....	12.0	10.2	10.6	7.8	9.1	6.9	13.9	12.6	10.8	8.5
New Hampshire.....	13.1	13.4	11.1	11.2	9.6	9.1	14.8	11.9	11.6	11.5
Rhode Island.....	12.0	10.1	10.7	8.4	9.8	7.2	35.0	11.1	11.1	8.9
Vermont.....	12.3	12.4	11.4	11.1	7.7	7.2	17.1	12.6	10.8	10.5
Middle Atlantic	11.1	10.8	10.0	8.5	5.8	4.3	6.2	8.4	9.2	8.2
New Jersey.....	9.9	10.4	9.1	8.0	8.5	6.2	12.3	15.9	9.3	8.5
New York.....	13.7	13.4	12.2	10.5	4.9	4.5	5.7	8.2	10.7	10.1
Pennsylvania.....	9.3	8.7	7.9	5.9	5.5	3.6	8.3	8.2	7.6	6.1
East North Central	7.8	8.2	7.1	7.2	4.4	4.3	6.1	5.8	6.3	6.2
Illinois.....	8.3	8.8	7.0	7.0	4.5	4.2	5.4	5.0	6.5	6.4
Indiana.....	6.7	7.1	6.1	6.1	3.9	3.9	9.7	9.4	5.2	5.3
Michigan.....	8.2	8.7	7.9	8.0	5.2	5.1	10.6	10.7	7.1	7.1
Ohio.....	7.8	8.5	7.6	7.7	4.5	4.3	6.0	6.3	6.3	6.3
Wisconsin.....	7.8	7.4	6.2	5.9	4.2	3.8	7.6	6.8	5.9	5.5
West North Central	6.8	6.9	5.7	5.7	4.1	4.0	6.1	6.6	5.6	5.5
Iowa.....	7.2	8.1	6.4	6.4	3.9	3.7	5.7	6.2	5.6	5.6
Kansas.....	7.5	7.4	6.3	6.1	4.5	4.3	8.0	8.0	6.2	6.0
Minnesota.....	7.3	7.1	5.6	6.0	4.4	4.3	7.2	7.6	5.7	5.4
Missouri.....	6.4	6.3	5.3	5.2	4.1	3.9	5.7	4.5	5.5	5.3
Nebraska.....	5.9	5.9	5.3	5.2	3.6	3.4	6.5	10.1	5.1	5.1
North Dakota.....	6.2	6.3	5.7	5.8	4.0	4.0	4.5	4.7	5.5	5.4
South Dakota.....	7.3	7.2	6.5	6.4	4.5	4.4	4.5	4.0	6.5	6.2
South Atlantic	7.8	7.6	6.4	6.1	4.2	3.9	6.3	5.9	6.4	6.1
Delaware.....	7.9	8.0	6.5	5.6	5.2	3.3	11.5	16.2	6.7	5.5
District of Columbia.....	7.0	6.6	6.6	6.4	4.3	4.1	6.6	6.8	6.6	6.4
Florida.....	8.4	7.7	7.0	6.1	5.2	4.7	7.2	6.8	7.5	6.7
Georgia.....	7.5	7.2	6.7	6.5	4.0	3.7	8.0	9.0	6.1	5.7
Maryland.....	7.0	7.7	5.6	6.0	4.4	3.9	9.6	8.0	6.0	6.4
North Carolina.....	8.0	8.0	6.5	6.3	4.5	4.4	6.4	6.6	6.5	6.3
South Carolina.....	7.7	7.5	6.5	6.3	3.7	3.5	5.4	6.4	5.6	5.3
Virginia.....	7.4	7.6	5.7	5.6	4.1	3.8	5.2	4.5	6.0	5.8
West Virginia.....	6.2	6.5	5.5	5.7	3.8	3.8	10.2	9.2	5.1	5.2
East South Central	6.5	6.4	6.4	6.2	3.6	3.6	5.8	6.0	5.3	5.0
Alabama.....	7.3	7.1	7.0	6.6	4.1	3.7	6.4	6.7	5.9	5.3
Kentucky.....	5.4	5.4	5.2	5.0	2.8	2.7	4.4	4.2	4.0	3.8
Mississippi.....	7.2	7.2	6.8	6.5	4.3	4.1	7.8	8.8	6.0	5.7
Tennessee.....	6.3	6.4	6.4	6.5	4.0	4.3	8.5	8.9	5.6	5.5
West South Central	8.2	7.1	7.7	6.5	5.3	4.0	7.3	6.2	7.0	5.7
Arkansas.....	7.4	7.2	6.0	5.6	4.2	3.8	6.5	6.5	5.7	5.3
Louisiana.....	9.2	6.8	9.4	6.6	7.2	4.1	9.1	6.2	8.4	5.5
Oklahoma.....	7.4	6.3	6.5	4.8	4.0	3.3	7.4	4.1	6.2	4.8
Texas.....	8.2	7.4	7.7	6.9	5.0	4.1	6.9	6.6	6.9	5.9
Mountain	7.2	7.1	6.3	6.0	4.6	3.8	5.5	5.6	6.0	5.6
Arizona.....	7.5	7.8	6.9	6.8	5.0	4.8	4.5	5.4	6.6	6.7
Colorado.....	7.1	7.3	5.4	5.4	4.4	4.4	8.1	8.3	5.8	5.9
Idaho.....	5.4	5.1	4.6	4.4	3.2	2.6	4.3	4.5	4.4	3.9
Montana.....	6.5	6.0	6.3	5.6	5.8	2.4	9.2	6.2	6.3	4.1
Nevada.....	8.9	7.4	8.4	6.8	5.9	4.2	5.2	4.5	7.4	5.7
New Mexico.....	8.4	8.4	7.2	7.0	5.9	4.2	5.9	5.6	7.0	6.4
Utah.....	6.6	6.8	5.5	5.2	3.1	3.1	4.4	3.9	5.0	4.8
Wyoming.....	6.3	6.3	5.6	5.2	3.4	3.7	5.2	4.8	4.4	4.5
Pacific Contiguous	8.2	8.3	8.0	7.4	6.7	4.4	4.3	4.4	7.6	6.8
California.....	10.1	10.5	9.0	8.4	7.9	5.3	4.0	4.6	8.9	8.2
Oregon.....	5.9	5.7	5.1	5.1	4.1	3.4	6.9	7.2	5.1	4.8
Washington.....	5.7	5.3	5.7	5.2	5.1	3.1	4.5	3.8	5.5	4.6
Pacific Noncontiguous	14.6	14.1	12.8	12.1	10.9	10.7	14.3	13.8	12.8	12.3
Alaska.....	12.3	11.3	10.3	9.4	8.8	8.3	14.5	13.6	10.9	10.1
Hawaii.....	16.3	16.1	14.8	14.2	11.5	11.2	13.9	14.2	13.9	13.6
U.S. Average	8.19	8.06	7.51	6.94	4.90	4.15	6.22	6.30	6.90	6.34

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepart sales.
Notes: •Values for 2000 are preliminary. •Values for 2001 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. 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.) •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, March 2001 (Percent)

Census Division and State	Residential	Commercial	Industrial	Other ¹	All Sectors
New England	NA	NA	NA	NA	NA
Connecticut	NA	NA	NA	NA	NA
Maine	NA	NA	NA	NA	NA
Massachusetts	NA	NA	NA	NA	NA
New Hampshire	NA	NA	NA	NA	NA
Rhode Island	NA	NA	NA	NA	NA
Vermont	NA	NA	NA	NA	NA
Middle Atlantic	NA	NA	NA	NA	NA
New Jersey	NA	NA	NA	NA	NA
New York	NA	NA	NA	NA	NA
Pennsylvania	NA	NA	NA	NA	NA
East North Central	NA	NA	NA	NA	NA
Illinois	NA	NA	NA	NA	NA
Indiana	NA	NA	NA	NA	NA
Michigan	NA	NA	NA	NA	NA
Ohio	NA	NA	NA	NA	NA
Wisconsin	NA	NA	NA	NA	NA
West North Central	NA	NA	NA	NA	NA
Iowa	NA	NA	NA	NA	NA
Kansas	NA	NA	NA	NA	NA
Minnesota	NA	NA	NA	NA	NA
Missouri	NA	NA	NA	NA	NA
Nebraska	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA
South Dakota	NA	NA	NA	NA	NA
South Atlantic	NA	NA	NA	NA	NA
Delaware	NA	NA	NA	NA	NA
District of Columbia	NA	NA	NA	NA	NA
Florida	NA	NA	NA	NA	NA
Georgia	NA	NA	NA	NA	NA
Maryland	NA	NA	NA	NA	NA
North Carolina	NA	NA	NA	NA	NA
South Carolina	NA	NA	NA	NA	NA
Virginia	NA	NA	NA	NA	NA
West Virginia	NA	NA	NA	NA	NA
East South Central	NA	NA	NA	NA	NA
Alabama	NA	NA	NA	NA	NA
Kentucky	NA	NA	NA	NA	NA
Mississippi	NA	NA	NA	NA	NA
Tennessee	NA	NA	NA	NA	NA
West South Central	NA	NA	NA	NA	NA
Arkansas	NA	NA	NA	NA	NA
Louisiana	NA	NA	NA	NA	NA
Oklahoma	NA	NA	NA	NA	NA
Texas	NA	NA	NA	NA	NA
Mountain	NA	NA	NA	NA	NA
Arizona	NA	NA	NA	NA	NA
Colorado	NA	NA	NA	NA	NA
Idaho	NA	NA	NA	NA	NA
Montana	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA
New Mexico	NA	NA	NA	NA	NA
Utah	NA	NA	NA	NA	NA
Wyoming	NA	NA	NA	NA	NA
Pacific Contiguous	NA	NA	NA	NA	NA
California	NA	NA	NA	NA	NA
Oregon	NA	NA	NA	NA	NA
Washington	NA	NA	NA	NA	NA
Pacific Noncontiguous	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA
Hawaii	NA	NA	NA	NA	NA
U.S. Average	NA	NA	NA	NA	NA

¹ 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.

NA = Not available.

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

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

Table 55. Estimated U.S. Electric Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (March) 2001 and 2000 (Cents)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	2001	2000	2001	2000	2001	2000	2001	2000	2001	2000
New England	11.6	10.8	10.3	8.8	8.5	7.2	13.7	13.7	10.5	9.3
Connecticut.....	10.5	10.5	9.0	9.2	7.6	7.3	9.7	10.0	9.4	9.4
Maine.....	11.9	10.9	13.2	10.7	7.8	6.5	58.5	23.9	10.9	9.6
Massachusetts.....	11.7	10.0	10.3	7.7	9.0	6.8	13.9	11.8	10.6	8.4
New Hampshire.....	13.3	13.3	11.0	11.2	9.4	9.3	14.7	12.1	11.6	11.6
Rhode Island.....	12.0	10.0	10.5	8.2	9.6	7.0	35.5	10.9	11.0	8.8
Vermont.....	12.3	13.1	11.4	11.8	8.1	8.1	14.2	12.6	10.9	11.3
Middle Atlantic	10.9	10.6	10.0	8.5	5.9	4.5	6.1	8.3	9.2	8.3
New Jersey.....	9.7	10.4	9.0	8.5	8.7	6.6	11.8	15.8	9.2	8.9
New York.....	13.9	13.2	12.6	10.5	5.1	4.6	5.7	7.9	11.0	10.1
Pennsylvania.....	9.0	8.5	7.5	5.8	5.7	3.8	7.4	8.2	7.5	6.2
East North Central	7.6	7.8	6.9	6.9	4.4	4.3	6.0	5.7	6.2	6.1
Illinois.....	8.0	8.2	6.6	6.5	4.3	4.2	5.2	4.9	6.2	6.1
Indiana.....	6.4	6.5	5.7	5.9	3.8	3.8	9.2	9.1	5.1	5.1
Michigan.....	8.2	8.6	7.8	7.9	5.2	5.0	9.6	9.3	7.1	7.1
Ohio.....	7.7	7.9	7.5	7.4	4.6	4.4	6.2	6.4	6.3	6.3
Wisconsin.....	7.6	7.3	6.2	5.8	4.2	3.9	7.4	6.6	5.9	5.5
West North Central	6.6	6.6	5.5	5.5	4.1	4.0	5.9	6.1	5.6	5.4
Iowa.....	7.1	7.8	6.3	6.3	3.8	3.7	5.8	6.1	5.5	5.6
Kansas.....	7.2	7.2	6.0	5.9	4.5	4.4	8.1	8.0	6.0	5.9
Minnesota.....	7.1	7.0	5.3	5.9	4.6	4.3	7.1	7.3	5.7	5.5
Missouri.....	6.0	5.9	5.2	5.0	4.0	3.8	5.7	5.3	5.3	5.1
Nebraska.....	5.7	5.6	5.2	5.1	3.6	3.4	5.7	7.0	5.0	4.9
North Dakota.....	6.0	6.0	5.6	5.7	3.9	3.9	4.1	4.1	5.3	5.3
South Dakota.....	7.1	7.0	6.3	6.4	4.4	4.4	4.1	3.9	6.3	6.1
South Atlantic	7.5	7.3	6.3	6.1	4.2	3.9	6.3	6.1	6.4	6.1
Delaware.....	7.8	7.9	6.5	5.8	4.3	3.6	14.3	14.6	6.4	5.8
District of Columbia.....	7.1	6.9	6.5	6.2	4.3	3.9	6.5	6.4	6.6	6.2
Florida.....	8.2	7.6	6.9	6.1	5.2	4.7	7.4	6.9	7.4	6.7
Georgia.....	7.2	6.8	6.5	6.4	4.1	3.7	8.3	8.7	6.1	5.8
Maryland.....	6.9	7.5	5.6	6.0	4.4	3.9	8.9	7.3	6.0	6.3
North Carolina.....	7.7	7.7	6.4	6.3	4.6	4.4	6.3	6.3	6.5	6.4
South Carolina.....	7.2	7.3	6.1	6.2	3.7	3.5	5.5	6.1	5.5	5.4
Virginia.....	7.1	7.0	5.6	5.5	4.1	3.8	5.1	5.1	5.9	5.8
West Virginia.....	6.0	6.1	5.4	5.5	3.6	3.7	9.5	8.7	5.0	5.1
East South Central	6.2	6.1	6.2	6.1	3.7	3.6	5.9	6.0	5.2	5.0
Alabama.....	6.7	6.5	6.6	6.4	3.9	3.6	6.9	6.8	5.5	5.1
Kentucky.....	5.2	5.1	5.0	5.0	2.9	2.7	4.3	4.3	4.1	3.8
Mississippi.....	6.8	6.7	6.8	6.5	4.4	4.1	8.2	8.7	6.0	5.7
Tennessee.....	6.2	6.3	6.2	6.3	4.2	4.4	8.4	8.4	5.6	5.5
West South Central	7.8	6.9	7.4	6.5	5.3	3.9	7.1	6.1	6.8	5.6
Arkansas.....	7.2	6.9	5.9	5.6	4.2	3.8	6.8	6.6	5.7	5.3
Louisiana.....	8.5	6.8	8.7	6.6	6.7	4.1	9.9	6.3	7.9	5.5
Oklahoma.....	6.8	6.0	6.2	4.8	4.5	3.3	5.3	3.9	6.0	4.7
Texas.....	7.8	7.1	7.5	6.8	5.1	4.0	7.0	6.5	6.8	5.9
Mountain	7.0	7.0	6.2	6.0	4.4	3.7	5.4	5.3	5.9	5.6
Arizona.....	7.2	7.7	6.9	7.0	4.8	4.6	4.4	4.6	6.5	6.6
Colorado.....	7.1	7.2	5.4	5.4	4.4	4.4	8.1	8.1	5.8	5.9
Idaho.....	5.3	5.1	4.5	4.3	3.4	2.6	4.3	4.5	4.4	4.0
Montana.....	6.6	6.4	6.5	6.1	5.3	2.7	8.3	6.3	6.2	4.6
Nevada.....	8.0	7.4	7.6	6.8	5.2	4.2	4.8	4.1	6.7	5.8
New Mexico.....	8.3	8.2	7.3	6.8	6.1	4.1	5.9	5.8	7.1	6.3
Utah.....	6.6	6.1	5.4	5.2	3.4	3.2	4.5	4.1	5.0	4.7
Wyoming.....	6.2	6.1	5.3	5.2	3.4	3.5	4.9	4.9	4.4	4.4
Pacific Contiguous	8.5	8.1	9.6	7.3	7.3	4.3	4.3	4.2	8.4	6.6
California.....	10.9	10.3	11.7	8.3	9.4	5.3	4.3	4.3	10.6	8.0
Oregon.....	5.8	5.7	5.1	5.0	3.8	3.3	6.4	6.9	5.0	4.8
Washington.....	5.4	5.3	5.4	5.2	4.6	3.0	4.1	3.9	5.1	4.5
Pacific Noncontiguous	14.3	13.6	12.6	11.8	10.7	10.4	13.5	13.9	12.6	12.0
Alaska.....	11.7	11.0	9.8	9.1	7.9	7.8	13.3	13.9	10.3	9.8
Hawaii.....	16.5	15.7	15.0	14.2	11.6	11.1	14.1	14.0	14.1	13.4
U.S. Average	7.96	7.77	7.55	6.86	4.98	4.15	6.14	6.26	6.91	6.30

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepart sales.
Notes: •Values for 2000 are preliminary. •Values for 2001 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. 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.) •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, March 2001

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Alabama Elec Coop Inc.....	301,429	-7	3,012	3,191	—	—	137	*	21
Gantt (AL).....	—	—	—	1,605	—	—	—	—	—
Lowman (AL).....	301,429	—	—	—	—	—	137	—	—
McIntosh-CAES (AL).....	—	—	3,012	—	—	—	—	—	21
McWilliams (AL).....	—	—	—	—	—	—	—	—	—
Point A (AL).....	—	—	—	1,586	—	—	—	—	—
Portland (FL).....	—	-7	—	—	—	—	—	*	—
Alabama Power Co	3,508,833	13,965	290,455	769,340	631,182	—	1,835	27	3,602
Bankhead Dam (AL).....	—	—	—	37,749	—	—	—	—	—
Barry (AL).....	595,239	—	169,989	—	—	—	252	—	2,363
Chickasaw (AL).....	—	—	—	—	—	—	—	—	—
Farley (AL).....	—	—	—	—	631,182	—	—	—	—
Gadsden New (AL).....	37,340	12	2,350	—	—	—	23	*	24
Gaston, E C (AL).....	1,034,117	1,589	—	—	—	—	420	2	—
Gorgas (AL).....	457,269	1,407	—	—	—	—	189	2	—
Greene County (AL).....	348,842	10,957	111	—	—	—	145	23	1
GE Plastics (AL).....	—	—	45,294	—	—	—	—	—	547
H Neely Henry Dam (AL).....	—	—	—	34,056	—	—	—	—	—
Harris (AL).....	—	—	—	37,630	—	—	—	—	—
Holt Dam (AL).....	—	—	—	—	—	—	—	—	—
Jordan (AL).....	—	—	—	52,882	—	—	—	—	—
Lay Dam (AL).....	—	—	—	108,516	—	—	—	—	—
Lewis Smith Dam (AL).....	—	—	—	55,093	—	—	—	—	—
Logan Martin Dam (AL).....	—	—	—	70,591	—	—	—	—	—
Martin Dam (AL).....	—	—	—	73,733	—	—	—	—	—
Miller (AL).....	1,036,026	—	3,578	—	—	—	807	—	55
Mitchell Dam (AL).....	—	—	—	97,431	—	—	—	—	—
Thurlow Dam (AL).....	—	—	—	—	—	—	—	—	—
Walter Bouldin Dam (AL).....	—	—	—	135,845	—	—	—	—	—
Washington County (AL).....	—	—	69,133	—	—	—	—	—	612
Weiss Dam (AL).....	—	—	—	37,520	—	—	—	—	—
Yates Dam (AL).....	—	—	—	28,294	—	—	—	—	—
Alexandria (City of).....	—	—	—	—	—	—	—	—	—
D G Hunter (LA).....	—	—	—	—	—	—	—	—	—
Amer Mun Power-Ohio Inc.....	100,626	—	442	—	—	—	65	—	7
Richard Gorsuch (OH).....	100,626	—	442	—	—	—	65	—	7

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Ameren-UE	2,582,124	29,255	2,011	133,879	698,802	3,122	1,521	7	22
Callaway (MO).....	—	—	—	—	698,802	—	—	—	—
Howard Bend (MO).....	—	83	—	—	—	—	—	*	—
Jefferson City (MO).....	—	22	—	—	—	—	—	*	—
Keokuk (IA).....	—	—	—	84,729	—	—	—	—	—
Kirkville (MO).....	—	—	—	—	—	—	—	—	—
Labadie (MO).....	1,381,362	1,319	—	—	—	—	827	2	—
Meramec (MO).....	352,870	207	2,038	—	—	—	200	*	22
Mexico (MO).....	—	103	—	—	—	—	—	*	—
Moberly (MO).....	—	-26	—	—	—	—	—	*	—
Moreau (MO).....	—	82	—	—	—	—	—	*	—
Osage (MO).....	—	—	—	76,057	—	—	—	—	—
Portable (MO).....	—	—	—	—	—	—	—	—	—
Rush Island (MO).....	639,832	1,126	—	—	—	—	384	2	—
Sioux (MO).....	208,060	26,384	—	—	—	3,122	110	1	—
Taum Sauk (MO).....	—	—	—	-26,907	—	—	—	—	—
Venice No. 2 (IL).....	—	-45	—	—	—	—	—	—	—
Viaduct (MO).....	—	—	-27	—	—	—	—	—	—
Ames (City of)	38,756	80	—	—	—	—	25	*	—
Ames (IA).....	38,756	80	—	—	—	—	25	*	—
Ames Gt (IA).....	—	—	—	—	—	—	—	—	—
Anchorage (City of)	—	32	72,818	11,522	—	—	—	*	728
Anchorage (AK).....	—	12	474	—	—	—	—	*	13
Eklutna (AK).....	—	—	—	11,522	—	—	—	—	—
GMS 2 (AK).....	—	20	72,344	—	—	—	—	*	714
Appalachian Power Co	2,519,933	21,329	—	59,214	—	—	1,035	30	—
Amos, John E (WV).....	1,030,969	12,418	—	—	—	—	431	18	—
Buck (VA).....	—	—	—	3,626	—	—	—	—	—
Byllesby 2 (VA).....	—	—	—	5,168	—	—	—	—	—
Claytor (VA).....	—	—	—	17,720	—	—	—	—	—
Clinch River (VA).....	440,355	559	—	—	—	—	178	1	—
Glen Lyn (VA).....	170,308	3,140	—	—	—	—	67	4	—
Kanawha River (WV).....	237,712	265	—	—	—	—	95	*	—
Leesville (VA).....	—	—	—	5,756	—	—	—	—	—
London (WV).....	—	—	—	9,601	—	—	—	—	—
Marmet (WV).....	—	—	—	8,620	—	—	—	—	—
Mountaineer (WV).....	640,589	4,947	—	—	—	—	264	7	—
Niagara (VA).....	—	—	—	622	—	—	—	—	—
Reusens (VA).....	—	—	—	2,838	—	—	—	—	—
Smith Mountain (VA).....	—	—	—	-9,357	—	—	—	—	—
Winfield (WV).....	—	—	—	14,620	—	—	—	—	—
Arizona Elec Pwr Coop Inc	206,491	—	60,307	—	—	—	114	—	701
Apache Station (AZ).....	206,491	—	60,307	—	—	—	114	—	701
Arizona Public Service Co	1,561,418	42,487	302,084	2,709	2,753,990	—	880	96	3,798
Childs (AZ).....	—	—	—	1,747	—	—	—	—	—
Cholla (AZ).....	600,500	519	506	—	—	—	334	1	7
Fairview (AZ).....	—	3,699	—	—	—	—	—	11	—
Four Corners (NM).....	960,918	—	5,158	—	—	—	546	—	51
Irving (AZ).....	—	—	—	962	—	—	—	—	—
Ocotillo (AZ).....	—	—	57,427	—	—	—	—	—	882
Palo Verde (AZ).....	—	—	—	—	2,753,990	—	—	—	—
Phoenix (AZ).....	—	—	131,220	—	—	—	—	—	1,524
Saguaro (AZ).....	—	27,611	62,727	—	—	—	—	54	745
Yucca (AZ).....	—	10,658	45,046	—	—	—	—	30	589
Arkansas Elec Coop Corp	—	52,235	5,810	31,284	—	—	—	90	64
Bailey (AR).....	—	36,741	2,823	—	—	—	—	62	30
Clyde Ellis (AR).....	—	—	—	4,674	—	—	—	—	—
Dam #2 (AK).....	—	—	—	22,632	—	—	—	—	—
Dam 9 (AR).....	—	—	—	3,978	—	—	—	—	—
Fitzhugh (AR).....	—	15,494	2,987	—	—	—	—	28	33
Mc Clellan (AR).....	—	—	—	—	—	—	—	—	—
Arkansas Power & Light Co	1,417,170	1,245	101,531	32,474	1,030,901	—	856	3	1,100
Arkansas Nuclear One(AR).....	—	—	—	—	1,030,901	—	—	—	—
Blytheville (AR).....	—	—	—	—	—	—	—	—	—
Carpenter (AR).....	—	—	—	25,055	—	—	—	—	—
Couch, Harvey (AR).....	—	—	1,644	—	—	—	—	—	29

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Arkansas Power & Light Co									
Independence (AR)	921,038	606	—	—	—	—	535	1	—
L Catherine (AR)	—	—	100,039	—	—	—	—	—	1,071
Mablevale (AR)	—	—	44	—	—	—	—	—	*
Rommel (AR)	—	—	—	7,419	—	—	—	—	—
Ritchie, R E (AR)	—	—	-196	—	—	—	—	—	—
White Bluff (AR)	496,132	639	—	—	—	—	320	1	—
Associated Elec Coop									
Chouteau (MO)	1,156,503	1,472	146,639	—	—	—	665	3	1,102
Essex (MO)	—	—	101,153	—	—	—	—	—	756
Nadaway (MO)	—	—	151	—	—	—	—	—	2
New Madrid (MO)	—	—	429	—	—	—	—	—	5
St Francis (MO)	602,755	56	—	—	—	—	341	*	—
Thomas Hill (MO)	—	—	44,906	—	—	—	—	—	339
Unionville (MO)	553,748	1,413	—	—	—	—	324	3	—
—	—	3	—	—	—	—	—	*	—
Atlantic City Elec Co									
Deepwater (NJ)	106,662	14,885	3,310	—	—	—	46	28	34
England, B L (NJ)	44,548	46	3,310	—	—	—	19	*	34
—	62,114	14,839	—	—	—	—	28	28	—
Austin (City of)									
Decker Creek (TX)	—	—	125,107	—	—	—	—	—	1,299
Holly Street (TX)	—	—	122,436	—	—	—	—	—	1,266
—	—	—	2,671	—	—	—	—	—	33
Avista Corporation									
Cabinet Gorge (ID)	—	—	109,245	168,515	—	34,298	—	—	1,301
Kettle Fls (WA)	—	—	—	39,134	—	—	—	—	—
Little Falls (WA)	—	—	1	—	—	34,298	—	—	*
Long Lake (WA)	—	—	—	13,896	—	—	—	—	—
Monroe Street (WA)	—	—	—	30,511	—	—	—	—	—
Nine Mile (WA)	—	—	—	8,638	—	—	—	—	—
Northeast (WA)	—	—	—	9,279	—	—	—	—	—
Noxon Rapids (MT)	—	—	31,210	—	—	—	—	—	389
Post Falls (ID)	—	—	—	54,853	—	—	—	—	—
Rathdrum (ID)	—	—	—	5,301	—	—	—	—	—
Upper Falls (WA)	—	—	78,034	—	—	—	—	—	912
—	—	—	—	6,903	—	—	—	—	—
Basin Elec Power Coop									
Antelope Valley (ND)	2,251,762	479	—	—	—	—	1,613	1	—
Laramie River (WY)	622,037	—	—	—	—	—	521	—	—
Leland Olds (ND)	1,204,800	47	—	—	—	—	732	*	—
Spirit Mound (SD)	424,925	432	—	—	—	—	359	1	—
—	—	—	—	—	—	—	—	—	—
Black Hills Pwr and Lt Co									
French, Ben (SD)	112,433	1,239	51,043	—	—	—	89	2	650
Neil Simpson 2 (WY)	14,420	1,239	28,526	—	—	—	12	2	424
Osage (WY)	66,167	—	22,517	—	—	—	47	—	226
Simpson, Neil (WY)	17,555	—	—	—	—	—	17	—	—
—	14,291	—	—	—	—	—	12	—	—
Braintree (City of)									
Potter Station (MA)	—	9,657	2,279	—	—	—	—	20	3
—	—	9,657	2,279	—	—	—	—	20	3
Brazos Elec Pwr Coop Inc									
Miller, R W (TX)	—	—	82,048	—	—	—	—	—	882
North Texas (TX)	—	—	82,048	—	—	—	—	—	882
—	—	—	—	—	—	—	—	—	—
Brownsville (City of)									
Si Ray (TX)	—	—	606	—	—	—	—	—	10
—	—	—	606	—	—	—	—	—	10
Bryan (City of)									
Bryan (TX)	—	—	5,272	—	—	—	—	—	93
Dansby (TX)	—	—	5,272	—	—	—	—	—	93
—	—	—	—	—	—	—	—	—	—
Burbank (City of)									
Magnolia (CA)	—	—	16,398	—	—	—	—	—	213
Olive (CA)	—	—	1,414	—	—	—	—	—	21
—	—	—	14,984	—	—	—	—	—	192
Burlington (City of)									
Burlington (VT)	—	154	630	—	—	14,306	—	*	6
J C McNeil (VT)	—	109	—	—	—	—	—	*	—
—	—	45	630	—	—	14,306	—	*	6
California (State of)									
—	—	—	—	34,720	—	-40	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
California (State of)									
Alamo (CA).....	—	—	—	5,051	—	—	—	—	—
Bottle Rock (CA).....	—	—	—	—	—	-40	—	—	—
Devil Canyon (CA).....	—	—	—	61,528	—	—	—	—	—
Edw Hyatt (CA).....	—	—	—	30,617	—	—	—	—	—
Mojave Siphon (CA).....	—	—	—	4,231	—	—	—	—	—
Thermal Div (CA).....	—	—	—	1,793	—	—	—	—	—
Thermalito (CA).....	—	—	—	3,185	—	—	—	—	—
W E Warne (CA).....	—	—	—	12,393	—	—	—	—	—
William R Gianelli (CA).....	—	—	—	-84,078	—	—	—	—	—
Cardinal Operating Co.....	911,658	1,673	—	—	—	—	380	2	—
Cardinal (OH).....	911,658	1,673	—	—	—	—	380	2	—
Carolina Power & Light Co.....	2,619,360	44,184	14	27,834	1,784,807	—	1,044	101	*
Asheville (NC).....	224,287	18,026	—	—	—	—	88	34	—
Blewett (NC).....	—	76	—	12,327	—	—	—	*	—
Brunswick (NC).....	—	—	—	—	679,965	—	—	—	—
Cape Fear (NC).....	168,356	1,685	—	—	—	—	69	5	—
Darlington County (SC).....	—	16,057	—	—	—	—	—	46	—
Harris (NC).....	—	—	—	—	650,961	—	—	—	—
Lee (NC).....	187,817	1,650	—	—	—	—	78	3	—
Marshall (NC).....	—	—	—	1,460	—	—	—	—	—
Mayo (NC).....	141,735	184	—	—	—	—	57	*	—
Morehead (NC).....	—	—	—	—	—	—	—	—	—
Robinson, H B (SC).....	89,988	71	14	—	453,881	—	35	*	*
Roxboro (NC).....	1,460,912	745	—	—	—	—	566	1	—
Sutton (NC).....	268,378	640	—	—	—	—	116	1	—
Tillery (NC).....	—	—	—	14,105	—	—	—	—	—
Walters (NC).....	—	—	—	-58	—	—	—	—	—
Wayne County (NC).....	—	4,918	—	—	—	—	—	10	—
Weatherspoon (NC).....	77,887	132	—	—	—	—	35	*	—
Central Hudson Gas & Elec.....	—	164	1	14,423	—	—	—	*	*
Coxsackie (NY).....	—	77	1	—	—	—	—	*	*
Danskammer (NY).....	—	—	—	—	—	—	—	—	—
Dashville (NY).....	—	—	—	2,959	—	—	—	—	—
High Falls (NY).....	—	—	—	1,230	—	—	—	—	—
Neversink (NY).....	—	—	—	831	—	—	—	—	—
Roseton (NY).....	—	—	—	—	—	—	—	—	—
South Cairo (NY).....	—	87	—	—	—	—	—	*	—
Sturgeon Pool (NY).....	—	—	—	9,403	—	—	—	—	—
Central Illinois Public Service									
Co.....	817,037	1,125	1	—	—	—	452	2	*
Coffeen (IL).....	277,840	110	—	—	—	—	143	*	—
Grand Tower (IL).....	—	—	—	—	—	—	—	—	—
Hutsonville (IL).....	61,866	127	—	—	—	—	29	*	—
Meredosia (IL).....	146,080	400	1	—	—	—	78	1	*
Newton (IL).....	331,251	488	—	—	—	—	203	1	—
Central Iowa Power Coop.....	28,682	24	—	—	—	—	15	*	—
Fair Station (IA).....	28,682	—	—	—	—	—	15	—	—
Summit Lake (IA).....	—	24	—	—	—	—	—	*	—
Central Illinois Light Co.....	457,204	755	3,462	—	—	—	201	1	19
Duck Creek (IL).....	201,653	30	—	—	—	—	91	*	—
E D Edwards (IL).....	255,551	725	—	—	—	—	110	1	—
Pekin Cogen (IL).....	—	—	3,398	—	—	—	—	—	18
Sterling Avenue (IL).....	—	—	64	—	—	—	—	—	1
Central Louisiana Elec Co.....	430,944	—	206,929	—	—	—	350	—	2,286
Dolet Hills (LA).....	430,944	—	169	—	—	—	350	—	2
Franklin (LA).....	—	—	—	—	—	—	—	—	—
Rodemacher (LA).....	—	—	118,842	—	—	—	—	—	1,227
Teche (LA).....	—	—	87,918	—	—	—	—	—	1,057
Central Operating Co.....	578,429	2,422	—	—	—	—	226	3	—
Sporn, Phil (WV).....	578,429	2,422	—	—	—	—	226	3	—
Central Power & Light Co.....	447,633	26	684,882	5,060	—	—	219	*	7,147
Bates, J L (TX).....	—	—	34,571	—	—	—	—	—	426
Coletto Creek (TX).....	447,633	24	—	—	—	—	219	*	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Central Power & Light Co									
Davis, Barney M (TX).....	—	2	236,506	—	—	—	—	*	2,376
Eagle Pass (TX).....	—	—	—	5,060	—	—	—	—	—
Hill, Lon C (TX).....	—	—	52,566	—	—	—	—	—	540
Joslin, E S (TX).....	—	—	56,625	—	—	—	—	—	585
La Palma (TX).....	—	—	67,097	—	—	—	—	—	716
Laredo (TX).....	—	—	23,122	—	—	—	—	—	319
Nueces Bay (TX).....	—	—	146,730	—	—	—	—	—	1,444
Victoria (TX).....	—	—	67,665	—	—	—	—	—	741
Chelan Pub Util Dist # 1	—	—	—	544,122	—	—	—	—	—
Chelan (WA).....	—	—	—	641	—	—	—	—	—
Rock Island (WA).....	—	—	—	167,602	—	—	—	—	—
Rocky Reach (WA).....	—	—	—	375,879	—	—	—	—	—
Chillicothe (City of)	—	75	96	—	—	—	—	*	1
Chillicothe (MO).....	—	75	96	—	—	—	—	*	1
Chugach Elec Assn Inc	—	—	187,371	21,014	—	—	—	—	2,170
Beluga (AK).....	—	—	167,125	—	—	—	—	—	1,868
Bernice Lake (AK).....	—	—	20,144	—	—	—	—	—	296
Bradley Lake (AK).....	—	—	—	19,776	—	—	—	—	—
Cooper Lake (AK).....	—	—	—	1,238	—	—	—	—	—
International (AK).....	—	—	102	—	—	—	—	—	6
Soldotna (AK).....	—	—	—	—	—	—	—	—	—
Cincinnati Gas Elec Co	2,698,255	21,059	16,062	—	—	—	1,126	58	266
Beckjord, Walter C (OH).....	665,708	11,267	—	—	—	—	292	33	—
Dicks Creek (OH).....	—	—	-30	—	—	—	—	—	—
East Bend (KY).....	377,192	932	—	—	—	—	163	1	—
Miami Fort (OH).....	736,012	1,543	—	—	—	—	313	3	—
W. H. Zimmer (OH).....	919,343	145	—	—	—	—	359	*	—
Woodsdale (OH).....	—	7,172	16,092	—	—	—	—	21	266
Cleveland Elec Illum Co	525,396	1,588	—	-14,028	123,568	—	303	3	—
Ashtabula (OH).....	127,829	781	—	—	—	—	81	1	—
Eastlake (OH).....	299,290	452	—	—	—	—	156	1	—
Lake Shore (OH).....	98,277	355	—	—	—	—	66	1	—
Perry (OH).....	—	—	—	—	123,568	—	—	—	—
Seneca (PA).....	—	—	—	-14,028	—	—	—	—	—
Colorado Springs(City of)	259,949	384	62,495	2,291	—	—	139	1	875
Drake, Martin (CO).....	172,059	—	2,920	—	—	—	90	—	30
George Birdsal (CO).....	—	—	25,761	—	—	—	—	—	429
Manitou (CO).....	—	—	—	397	—	—	—	—	—
Ray D. Nixon (CO).....	87,890	384	33,814	—	—	—	49	1	416
Ruxton (CO).....	—	—	—	—	—	—	—	—	—
Tesla (CO).....	—	—	—	1,894	—	—	—	—	—
Columbia (City of)	—	1,050	—	—	—	—	—	2	—
Columbia (MO).....	—	1,050	—	—	—	—	—	2	—
Columbus Southern Pwr Co	614,003	856	—	—	—	—	269	1	—
Conesville (OH).....	601,352	696	—	—	—	—	264	1	—
Picway (OH).....	12,651	160	—	—	—	—	5	*	—
Connecticut Lgt & Pwr Co	—	1,075	—	—	—	43,507	—	3	—
South Meadow (CT).....	—	1,075	—	—	—	43,507	—	3	—
Consol Edison Co N Y Inc	—	43,218	60,208	—	738,698	—	—	91	705
Buchanan (NY).....	—	12	—	—	—	—	—	*	—
East River (NY).....	—	42,908	11,201	—	—	—	—	90	143
Hudson Avenue (NY).....	—	205	—	—	—	—	—	1	—
Indian Point (NY).....	—	10	—	—	738,698	—	—	*	—
Oil Storage (NY).....	—	—	—	—	—	—	—	—	—
Oil Storage (NY).....	—	—	—	—	—	—	—	—	—
Waterside (NY).....	—	—	49,007	—	—	—	—	—	562
59Th Street (NY).....	—	65	—	—	—	—	—	*	—
74Th Street (NY).....	—	18	—	—	—	—	—	*	—
Consolidated Water Pwr Co	—	—	—	11,874	—	—	—	—	—
Biron (WI).....	—	—	—	2,677	—	—	—	—	—
Du Bay (WI).....	—	—	—	2,611	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Consolidated Water Pwr Co									
Stevens Point (WI).....	—	—	—	1,930	—	—	—	—	—
Wisconsin Rapids (WI).....	—	—	—	3,801	—	—	—	—	—
Wisconsin River Di (WI).....	—	—	—	855	—	—	—	—	—
Consumers Power Co	1,446,167	12,206	17,638	-61,693	571,285	—	681	30	258
Alcona (MI).....	—	—	—	1,897	—	—	—	—	—
Allegan Dam (MI).....	—	—	—	1,488	—	—	—	—	—
Campbell, J H (MI).....	671,166	1,932	—	—	—	—	293	3	—
Cobb, B C (MI).....	163,381	—	6,396	—	—	—	86	—	73
Cooke (MI).....	—	—	—	1,922	—	—	—	—	—
Croton (MI).....	—	—	—	4,081	—	—	—	—	—
Five Channels (MI).....	—	—	—	1,710	—	—	—	—	—
Foote (MI).....	—	—	—	2,268	—	—	—	—	—
Gaylord (MI).....	—	—	230	—	—	—	—	—	4
Hardy (MI).....	—	—	—	8,451	—	—	—	—	—
Hodenpyl (MI).....	—	—	—	2,841	—	—	—	—	—
Karn, D E (MI).....	364,149	9,079	10,404	—	—	—	178	25	175
Loud (MI).....	—	—	—	1,295	—	—	—	—	—
Ludington (MI).....	—	—	—	-98,802	—	—	—	—	—
Mio (MI).....	—	—	—	1,011	—	—	—	—	—
Morrow, B E (MI).....	—	—	—	—	—	—	—	—	—
Palisades (MI).....	—	—	—	—	571,285	—	—	—	—
Rogers (MI).....	—	—	—	3,442	—	—	—	—	—
Straits (MI).....	—	—	28	—	—	—	—	—	*
Thetford (MI).....	—	—	-39	—	—	—	—	—	—
Tippy, C W (MI).....	—	—	—	4,624	—	—	—	—	—
Weadock, J C (MI).....	114,103	883	619	—	—	—	57	2	6
Webber (MI).....	—	—	—	2,079	—	—	—	—	—
Whiting, J R (MI).....	133,368	312	—	—	—	—	67	1	—
Cooperative Power Asso.....	622,475	1,165	—	—	—	—	565	3	—
Bonifacius (MN).....	—	1,137	—	—	—	—	—	3	—
Coal Creek (ND).....	622,475	28	—	—	—	—	565	*	—
Dairyland Power Coop.....	446,040	603	—	3,843	—	—	235	1	—
Alma (WI).....	44,348	112	—	—	—	—	26	*	—
Flambeau (WI).....	—	—	—	3,843	—	—	—	—	—
Genoa (WI).....	206,665	12	—	—	—	—	92	*	—
J P Madgett (WI).....	195,027	479	—	—	—	—	116	1	—
Dayton Pwr & Lgt Co (The)	1,545,893	5,151	3,968	—	—	—	652	7	43
Frank M Tait (OH).....	—	2	2,082	—	—	—	—	*	27
Hutchings (OH).....	114,305	—	1,886	—	—	—	51	—	16
Killen Station (OH).....	403,039	961	—	—	—	—	167	1	—
Monument (OH).....	—	3	—	—	—	—	—	*	—
Sidney (OH).....	—	4	—	—	—	—	—	*	—
Stuart, J M (OH).....	1,028,549	4,181	—	—	—	—	434	6	—
Yankee Street (OH).....	—	—	—	—	—	—	—	—	—
Delmarva Power & Light Co	311,289	32,347	—	—	—	—	135	67	—
Indian River (DE).....	311,289	2,240	—	—	—	—	135	8	—
Vienna (MD).....	—	30,107	—	—	—	—	—	59	—
Denton (City of).....	—	—	8,997	1,206	—	—	—	—	123
Lewisdale (TX).....	—	—	—	1,206	—	—	—	—	—
Roberts (TX).....	—	—	—	—	—	—	—	—	—
Spencer (TX).....	—	—	8,997	—	—	—	—	—	123
Deseret Gen & Trans Coop	318,848	302	—	—	—	—	166	1	—
Bonanza (UT).....	318,848	302	—	—	—	—	166	1	—
Detroit (City of).....	—	210	30,878	—	—	—	—	*	355
Mistersky (MI).....	—	210	30,878	—	—	—	—	*	355
Detroit Edison Co (The).....	3,409,210	26,216	51,340	—	826,750	—	1,684	53	1,075
Beacon Heating (MI).....	—	—	2,476	—	—	—	—	—	437
Belle River (MI).....	804,573	797	2,410	—	—	—	458	2	30
Central Storage (MI).....	—	—	—	—	—	—	—	—	—
Colfax (MI).....	—	-6	—	—	—	—	—	*	—
Connors Creek (MI).....	—	-8	-323	—	—	—	—	—	—
Dayton (MI).....	—	-29	—	—	—	—	—	*	—
Delray (MI).....	—	—	1,632	—	—	—	—	—	18

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Detroit Edison Co (The)									
Enrico Fermi (MI).....	—	-13	—	—	826,750	—	—	*	—
Greenwood (MI).....	—	20,033	33,959	—	—	—	—	41	417
Hancock (MI).....	—	—	560	—	—	—	—	—	6
Harbor Beach (MI).....	19,676	310	—	—	—	—	10	1	—
Marysville (MI).....	11,478	—	1,140	—	—	—	7	—	18
Monroe (MI).....	1,739,803	4,012	—	—	—	—	793	7	—
Northeast (MI).....	—	2	357	—	—	—	—	*	3
Oliver (MI).....	—	-33	—	—	—	—	—	*	—
Placid (MI).....	—	-34	—	—	—	—	—	*	—
Putnam (MI).....	—	-20	—	—	—	—	—	*	—
River Rouge (MI).....	36,811	-12	5,148	—	—	—	18	*	105
Slocum (MI).....	—	-33	—	—	—	—	—	*	—
St. Clair (MI).....	416,689	337	3,981	—	—	—	214	1	41
Superior (MI).....	—	-60	—	—	—	—	—	*	—
Trenton Channel (MI).....	380,180	995	—	—	—	—	184	2	—
Wilmott (MI).....	—	-22	—	—	—	—	—	*	—
Douglas Pub Util Dist #1	—	—	—	232,866	—	—	—	—	—
Wells (WA).....	—	—	—	232,866	—	—	—	—	—
Dover (City of)	—	16,333	137	—	—	—	—	26	5
Mckee Run (DE).....	—	16,328	137	—	—	—	—	26	5
Van Sant (DE).....	—	5	—	—	—	—	—	*	—
Duke Power Co	3,620,198	24,793	2,267	81,469	4,089,848	—	1,407	49	27
Allen (NC).....	583,044	895	—	—	—	—	227	1	—
Bad Creek (SC).....	—	—	—	-45,242	—	—	—	—	—
Bear Creek (NC).....	—	—	—	2,552	—	—	—	—	—
Belews Creek (NC).....	899,801	4,092	—	—	—	—	333	5	—
Bridgewater (NC).....	—	—	—	1,572	—	—	—	—	—
Bryson (NC).....	—	—	—	191	—	—	—	—	—
Buck (NC).....	190,763	-30	—	—	—	—	89	—	—
Buzzard Roost (SC).....	—	-77	—	4,054	—	—	—	—	—
Catawba (NC).....	—	—	—	—	1,737,585	—	—	—	—
Cedar Cliff (NC).....	—	—	—	1,917	—	—	—	—	—
Cedar Creek (SC).....	—	—	—	10,217	—	—	—	—	—
Cliffside (NC).....	441,028	712	—	—	—	—	175	1	—
Cowans Ford (NC).....	—	—	—	2,851	—	—	—	—	—
Dan River (NC).....	135,942	-103	—	—	—	—	59	—	—
Dearborn (SC).....	—	—	—	14,179	—	—	—	—	—
Dillsboro (NC).....	—	—	—	99	—	—	—	—	—
Fishing Creek (SC).....	—	—	—	11,451	—	—	—	—	—
Franklin (NC).....	—	—	—	559	—	—	—	—	—
Gaston Shoals (SC).....	—	—	—	1,919	—	—	—	—	—
Great Falls (SC).....	—	—	—	592	—	—	—	—	—
Jocassee (SC).....	—	—	—	-1,451	—	—	—	—	—
Keowee (SC).....	—	—	—	4,591	—	—	—	—	—
Lee (SC).....	132,230	-90	—	—	—	—	57	—	—
Lincoln (NC).....	—	18,339	2,267	—	—	—	—	41	27
Lookout Shoals (NC).....	—	—	—	6,126	—	—	—	—	—
Marshall (NC).....	977,870	1,178	—	—	—	—	356	1	—
Mc Guire (NC).....	—	—	—	—	1,075,447	—	—	—	—
Mission (NC).....	—	—	—	474	—	—	—	—	—
Mountain Island (NC).....	—	—	—	1,490	—	—	—	—	—
Nantahala (NC).....	—	—	—	10,205	—	—	—	—	—
Oconee (SC).....	—	—	—	—	1,276,816	—	—	—	—
Oxford (NC).....	—	—	—	7,271	—	—	—	—	—
Queens Creek (NC).....	—	—	—	418	—	—	—	—	—
Rhodhiss (NC).....	—	—	—	4,290	—	—	—	—	—
Riverbend (NC).....	259,520	-123	—	—	—	—	112	—	—
Rocky Creek (SC).....	—	—	—	1,054	—	—	—	—	—
Tennessee Creek (NC).....	—	—	—	3,718	—	—	—	—	—
Thorpe (NC).....	—	—	—	1,281	—	—	—	—	—
Tuckasegee (NC).....	—	—	—	118	—	—	—	—	—
Tuxedo (NC).....	—	—	—	1,778	—	—	—	—	—
Wateree (SC).....	—	—	—	20,633	—	—	—	—	—
Wylie (SC).....	—	—	—	7,984	—	—	—	—	—
99 Islands (SC).....	—	—	—	4,578	—	—	—	—	—
East Kentucky Power Coop	859,544	422	5,870	—	—	—	359	1	62
Cooper (KY).....	182,544	141	—	—	—	—	77	*	—
Dale (KY).....	95,487	154	—	—	—	—	44	*	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
East Kentucky Power Coop									
Smith (KY).....	—	—	5,870	—	—	—	—	—	62
Spurlock, H L (KY).....	581,513	127	—	—	—	—	238	*	—
El Paso Electric Co.....									
Copper (TX).....	—	—	260,410	—	—	—	—	—	2,777
Newman (TX).....	—	—	20,142	—	—	—	—	—	289
Rio Grande (NM).....	—	—	192,257	—	—	—	—	—	1,934
	—	—	48,011	—	—	—	—	—	554
Electric Energy Inc.....									
Joppa Steam (IL).....	628,185	—	1,830	—	—	—	386	—	22
	628,185	—	1,830	—	—	—	386	—	22
Empire District Elec Co.....									
Asbury (MO).....	150,382	66	3,384	7,578	—	—	95	*	47
Energy Center (MO).....	121,860	66	—	—	—	—	74	*	—
Ozark Beach (MO).....	—	—	1,247	—	—	—	—	—	18
Riverton (KS).....	—	—	—	7,578	—	—	—	—	—
State Line (MO).....	28,522	—	187	—	—	—	20	—	2
	—	—	1,950	—	—	—	—	—	27
Energy Northwest.....									
Packwood (WA).....	—	—	—	1,435	831,472	—	—	—	—
WNP-2 (WA).....	—	—	—	1,435	—	—	—	—	—
	—	—	—	—	831,472	—	—	—	—
Eugene (City of).....									
Carmen (OR).....	—	—	—	29,195	—	—	—	—	—
Leaburg (OR).....	—	—	—	18,104	—	—	—	—	—
Walterville (OR).....	—	—	—	7,114	—	—	—	—	—
Willamette (OR).....	—	—	—	3,977	—	—	—	—	—
Fayetteville (City of).....									
Pod # 2 (NC).....	—	6,283	1,356	—	—	—	—	17	—
	—	6,283	1,356	—	—	—	—	17	—
Florida Power & Light Co.....									
Cape Canaveral (FL).....	—	1,915,614	1,472,340	—	2,239,539	—	—	3,067	12,249
Cutler (FL).....	—	189,465	38,785	—	—	—	—	284	366
Fort Meyers (FL).....	—	—	314	—	—	—	—	—	9
Lauderdale (FL).....	—	243,110	29,714	—	—	—	—	378	336
Manatee (FL).....	—	1,842	447,594	—	—	—	—	3	3,357
Martin (FL).....	—	470,271	—	—	—	—	—	766	—
Port Everglades (FL).....	—	103,507	766,157	—	—	—	—	170	6,026
Putnam (FL).....	—	302,691	22,334	—	—	—	—	492	290
Riviera (FL).....	—	1,001	53,567	—	—	—	—	2	525
Sanford (FL).....	—	274,741	17,104	—	—	—	—	449	166
St. Lucie (FL).....	—	230,416	23,625	—	—	—	—	368	366
Turkey Point (FL).....	—	—	—	—	1,191,863	—	—	—	—
	—	98,570	73,146	—	1,047,676	—	—	156	807
Florida Power Corporation.....									
Anclote (FL).....	1,141,447	333,943	361,207	—	585,392	—	441	547	2,655
Avon Park (FL).....	—	175,739	1,349	—	—	—	—	286	14
Bartow Nth (FL).....	—	12	—	—	—	—	—	*	—
Bartow Sth (FL).....	—	—	—	—	—	—	—	—	—
Bartow Sth (FL).....	—	—	—	—	—	—	—	—	—
Bartow, P L (FL).....	—	142,185	1,680	—	—	—	—	230	29
Bayboro (FL).....	—	1,244	—	—	—	—	—	3	—
Crystal River (FL).....	1,141,447	6,646	—	—	585,392	—	441	11	—
Debary (FL).....	—	1,160	10,339	—	—	—	—	3	139
Higgins (FL).....	—	—	—	—	—	—	—	—	—
Hines Energy (FL).....	—	—	244,793	—	—	—	—	—	1,645
Intercession City (FL).....	—	6,250	598	—	—	—	—	13	4
Port St. Joe (FL).....	—	—	—	—	—	—	—	—	—
Rio Pinar (FL).....	—	—	—	—	—	—	—	—	—
Suwannee River (FL).....	—	665	—	—	—	—	—	1	—
Tiger Bay (FL).....	—	—	73,470	—	—	—	—	—	517
Turner, G E (FL).....	—	42	—	—	—	—	—	*	—
Univ Proj (FL).....	—	—	28,978	—	—	—	—	—	307
Fort Pierce (City of).....									
King (FL).....	—	1,956	705	—	—	—	—	5	*
	—	1,956	705	—	—	—	—	5	*
Fremont (City of).....									
Lon Wright (NE).....	39,961	31	961	—	—	—	26	*	11
	39,961	31	961	—	—	—	26	*	11
Gainesville (City of).....									
	128,330	2,921	9,799	—	—	—	54	6	122

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Gainesville (City of)									
Deerhaven (FL).....	128,330	2,347	8,101	—	—	—	54	5	98
Kelly, J R (FL).....	—	574	1,698	—	—	—	—	1	23
Garland Mun Utils (City)									
Newman, C E (TX).....	—	—	63,949	—	—	—	—	—	747
Olinger, Ray (TX).....	—	—	63,949	—	—	—	—	—	747
Georgia Power Co.....									
Arkwright (GA).....	5,916,022	16,815	2,773	225,983	2,976,878	—	2,522	27	27
Atkinson (GA).....	11,199	-37	2,338	—	—	—	6	1	24
Barnett Shoals (GA).....	—	-434	—	—	—	—	—	*	—
Bartlett Ferry (GA).....	—	—	—	753	—	—	—	—	—
Bowen (GA).....	—	—	—	75,769	—	—	—	—	—
Burton (GA).....	1,618,796	1,560	—	1,017	—	—	618	2	—
Dahlberg (GA).....	—	3,932	—	—	—	—	—	6	—
Estatoah (GA).....	—	—	—	47	—	—	—	—	—
Flint River (GA).....	—	—	—	2,094	—	—	—	—	—
Goat Rock (GA).....	—	—	—	16,436	—	—	—	—	—
Hammond (GA).....	116,733	509	—	—	—	—	48	1	—
Harlee Branch (GA).....	718,513	541	—	—	—	—	288	1	—
Hatch, Edwin I. (GA).....	—	—	—	—	1,235,570	—	—	—	—
Langdale (GA).....	—	—	—	312	—	—	—	—	—
Lloyd Shoals (GA).....	—	—	—	8,104	—	—	—	—	—
McDonough, J (GA).....	201,798	148	435	—	—	—	79	*	3
Mcmanus (GA).....	—	6,718	—	—	—	—	—	9	—
Mitchell, W (GA).....	19,131	243	—	—	—	—	8	*	—
Morgan Falls (GA).....	—	—	—	3,004	—	—	—	—	—
Nacoochee (GA).....	—	—	—	755	—	—	—	—	—
North Highlands (GA).....	—	—	—	18,480	—	—	—	—	—
Oliver Dam (GA).....	—	—	—	32,058	—	—	—	—	—
Riverview (GA).....	—	—	—	136	—	—	—	—	—
Robins (GA).....	—	291	—	—	—	—	—	1	—
Scherer (GA).....	1,691,338	1,719	—	—	—	—	885	3	—
Sinclair Dam (GA).....	—	—	—	24,733	—	—	—	—	—
Tallulah Falls (GA).....	—	—	—	7,023	—	—	—	—	—
Terrora (GA).....	—	—	—	2,472	—	—	—	—	—
Tugalo (GA).....	—	—	—	7,422	—	—	—	—	—
Vogtle (GA).....	—	—	—	—	1,741,308	—	—	—	—
Wallace Dam (GA).....	—	—	—	22,347	—	—	—	—	—
Wansley (GA).....	1,038,195	968	—	—	—	—	386	1	—
Wilson (GA).....	—	127	—	—	—	—	—	1	—
Yates (GA).....	500,319	530	—	—	—	—	205	1	—
Yonah (GA).....	—	—	—	3,021	—	—	—	—	—
Glendale (City of).....									
Grayson (CA).....	—	—	35,504	—	—	—	6,753	—	437
	—	—	35,504	—	—	—	6,753	—	437
Golden Valley Elec Assn.....									
Chena (AK).....	13,679	58,310	—	—	—	—	13	104	—
Fairbanks (AK).....	—	125	—	—	—	—	—	1	—
Healy (AK).....	13,679	40	—	—	—	—	13	*	—
North Pole (AK).....	—	58,145	—	—	—	—	—	103	—
Grand Island (City of).....									
Burdick, C W (NE).....	55,319	-9	2,743	—	—	—	34	*	36
Platte (NE).....	55,319	-9	2,743	—	—	—	34	*	36
Grand River Dam Authority.....									
GRDA No 1 (OK).....	390,860	—	441	103,028	—	—	249	—	6
Markham (OK).....	390,860	—	441	103,028	—	—	249	—	6
Pensacola (OK).....	—	—	—	46,602	—	—	—	—	—
Salina (OK).....	—	—	—	66,649	—	—	—	—	—
	—	—	—	-10,223	—	—	—	—	—
Grant Pub Util Dist # 2.....									
Pec Hdwks (WA).....	—	—	—	840,635	—	—	—	—	—
Priest Rapids (WA).....	—	—	—	12	—	—	—	—	—
Quincy Chut (WA).....	—	—	—	423,597	—	—	—	—	—
Wanapum (WA).....	—	—	—	—	—	—	—	—	—
	—	—	—	417,026	—	—	—	—	—
Green Mountain Power Corp.....									
Berlin (VT).....	—	416	—	6,702	—	1,407	—	1	—
Bolton Falls (VT).....	—	183	—	—	—	—	—	*	—
	—	—	—	1,596	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Green Mountain Power Corp									
Colchester (VT).....	—	210	—	—	—	—	—	1	—
Essex Junction 19 (VT).....	—	23	—	2,292	—	—	—	*	—
Gorge 18 (VT).....	—	—	—	470	—	—	—	—	—
Marshfield 6 (VT).....	—	—	—	540	—	—	—	—	—
Middlesex 2 (VT).....	—	—	—	737	—	—	—	—	—
Searsburg (VT).....	—	—	—	—	—	1,407	—	—	—
Vergennes 9 (VT).....	—	—	—	569	—	—	—	—	—
Waterbury 22 (VT).....	—	—	—	391	—	—	—	—	—
West Danville 15 (VT).....	—	—	—	107	—	—	—	—	—
Gulf Power Company.....	551,298	481	1,249	—	—	—	244	1	11
Crist (FL).....	352,972	310	1,249	—	—	—	158	*	11
Scholz (FL).....	16,142	20	—	—	—	—	8	*	—
Smith (FL).....	182,184	151	—	—	—	—	78	*	—
Gulf States Utilities Co.....	38,013	55,106	1,105,215	60,520	748,010	—	23	134	11,652
Lewis Creek (TX).....	—	—	174,246	—	—	—	—	—	1,870
Louisiana 1 (LA).....	—	—	—	—	—	—	—	—	—
Nelson, R S (LA).....	38,013	67	178,047	—	—	—	23	*	2,100
River Bend (LA).....	—	—	—	—	748,010	—	—	—	—
Sabine (TX).....	—	—	558,679	—	—	—	—	—	5,735
Toledo Bend (TX).....	—	—	—	60,520	—	—	—	—	—
Willow Glen (LA).....	—	55,039	194,243	—	—	—	—	134	1,947
Hamilton (City of).....	24,225	—	181	19,177	—	—	13	—	3
Hamilton (OH).....	24,225	—	181	—	—	—	13	—	3
Hamilton Hydro (OH).....	—	—	—	626	—	—	—	—	—
Vanceburg Hydro (KY).....	—	—	—	18,551	—	—	—	—	—
Hawaii Electric Light Co.....	—	35,873	—	1,860	—	159	—	83	—
Kanoiehua (HI).....	—	176	—	—	—	—	—	*	—
Keahole (HI).....	—	5,873	—	—	—	—	—	14	—
Lalamilo (HI).....	—	—	—	—	—	159	—	—	—
Puna (HI).....	—	10,239	—	—	—	—	—	26	—
Puueo (HI).....	—	—	—	1,342	—	—	—	—	—
Shipman (HI).....	—	-12	—	—	—	—	—	*	—
W. H. Hill (HI).....	—	19,531	—	—	—	—	—	42	—
Waiau (HI).....	—	—	—	518	—	—	—	—	—
Waimea (HI).....	—	66	—	—	—	—	—	*	—
Hawaiian Elec Co Inc.....	—	408,363	—	—	—	—	—	675	—
Honolulu (HI).....	—	8,855	—	—	—	—	—	20	—
Kahe (HI).....	—	305,013	—	—	—	—	—	488	—
Oil Storage (CA).....	—	—	—	—	—	—	—	—	—
Waiau (HI).....	—	94,495	—	—	—	—	—	167	—
Hetch Hetchy Water & Pwr.....	—	—	—	130,190	—	—	—	—	—
Holm, Dion R (CA).....	—	—	—	39,463	—	—	—	—	—
Kirkwood, Robert C (CA).....	—	—	—	45,901	—	—	—	—	—
Mocassin (CA).....	—	—	—	43,789	—	—	—	—	—
Mocassin Low (CA).....	—	—	—	1,037	—	—	—	—	—
Holland (City of).....	30,695	—	1,071	—	—	—	15	—	13
James De Young (MI).....	30,695	—	5	—	—	—	15	—	*
48 Street (MI).....	—	—	1,066	—	—	—	—	—	13
6Th Street (MI).....	—	—	—	—	—	—	—	—	—
Holyoke Wtr Pwr Co.....	106,746	6	—	5,057	—	—	45	*	—
Boatlock (MA).....	—	—	—	1,573	—	—	—	—	—
Chemical (MA).....	—	—	—	230	—	—	—	—	—
Holbrook, Beebe (MA).....	—	—	—	176	—	—	—	—	—
Mt Tom (MA).....	106,746	6	—	—	—	—	45	*	—
Riverside (MA).....	—	—	—	2,890	—	—	—	—	—
Skinner (MA).....	—	—	—	188	—	—	—	—	—
Hoosier Energy Rural.....	533,067	140	—	—	—	—	241	*	—
Merom (IN).....	368,835	53	—	—	—	—	170	*	—
Ratts (IN).....	164,232	87	—	—	—	—	71	*	—
Hutchinson (City of).....	—	47	5	—	—	—	—	*	*
Plant No. 1 (MN).....	—	46	—	—	—	—	—	*	—
Plant No. 2 (MN).....	—	1	5	—	—	—	—	*	*

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Idaho Power Co.....	—	868	—	531,421	—	—	—	2	—
American Falls (ID).....	—	—	—	3,010	—	—	—	—	—
Bliss (ID).....	—	—	—	26,811	—	—	—	—	—
Brownlee (ID).....	—	—	—	166,970	—	—	—	—	—
Cascade (ID).....	—	—	—	580	—	—	—	—	—
Clear Lake (ID).....	—	—	—	1,292	—	—	—	—	—
Hells Canyon (OR).....	—	—	—	140,839	—	—	—	—	—
Lower Malad (ID).....	—	—	—	9,651	—	—	—	—	—
Lower Salmon (ID).....	—	—	—	17,922	—	—	—	—	—
Milner (ID).....	—	—	—	3,362	—	—	—	—	—
Oxbow (OR).....	—	—	—	71,837	—	—	—	—	—
Salmon (ID).....	—	868	—	—	—	—	—	2	—
Shoshone Falls (ID).....	—	—	—	9,287	—	—	—	—	—
Strike, C J (ID).....	—	—	—	34,610	—	—	—	—	—
Swan Falls (ID).....	—	—	—	10,864	—	—	—	—	—
Thousand Springs (ID).....	—	—	—	5,026	—	—	—	—	—
Twin Falls (ID).....	—	—	—	5,566	—	—	—	—	—
Upper Malad (ID).....	—	—	—	5,277	—	—	—	—	—
Upper Salmon (ID).....	—	—	—	10,006	—	—	—	—	—
Upper Salmon (ID).....	—	—	—	8,511	—	—	—	—	—
Imperial Irrigation Dist.....	—	532	—	22,486	—	—	—	1	—
Brawley (CA).....	—	—	—	—	—	—	—	—	—
Coachella (CA).....	—	532	—	—	—	—	—	1	—
Double Weir (CA).....	—	—	—	—	—	—	—	—	—
Drop No 1 (CA).....	—	—	—	1,339	—	—	—	—	—
Drop No. 5 (CA).....	—	—	—	652	—	—	—	—	—
Drop 2 (CA).....	—	—	—	4,036	—	—	—	—	—
Drop 3 (CA).....	—	—	—	3,770	—	—	—	—	—
Drop 4 (CA).....	—	—	—	7,632	—	—	—	—	—
E Highline (CA).....	—	—	—	158	—	—	—	—	—
El Centro (CA).....	—	—	—	—	—	—	—	—	—
Pilot Knob (CA).....	—	—	—	4,899	—	—	—	—	—
Rockwood (CA).....	—	—	—	—	—	—	—	—	—
Turnip (CA).....	—	—	—	—	—	—	—	—	—
Independence (City of).....	16,804	-230	99	—	—	—	12	*	2
Blue Valley (MO).....	16,804	—	99	—	—	—	12	—	2
Jackson Square (MO).....	—	5	—	—	—	—	—	*	—
Missouri City (MO).....	—	-240	—	—	—	—	—	*	—
Station H (MO).....	—	—	—	—	—	—	—	—	—
Station I (MO).....	—	5	—	—	—	—	—	*	—
Indiana Michigan Power Co.....	2,119,351	1,769	—	13,079	1,534,739	—	1,107	3	—
Berrien Springs (MI).....	—	—	—	3,927	—	—	—	—	—
Buchanan (MI).....	—	—	—	1,734	—	—	—	—	—
Constantine (MI).....	—	—	—	555	—	—	—	—	—
Cook, Donald C. (MI).....	—	—	—	—	1,534,739	—	—	—	—
Elkhart (IN).....	—	—	—	2,089	—	—	—	—	—
Fourth Street (IN).....	—	—	—	—	—	—	—	—	—
Mottville (MI).....	—	—	—	934	—	—	—	—	—
Rockport (IN).....	1,841,686	961	—	—	—	—	993	2	—
Tanners Creek (IN).....	277,665	808	—	—	—	—	114	1	—
Twin Branch (IN).....	—	—	—	3,840	—	—	—	—	—
Indiana Mun Power Agency.....	—	—	191	—	—	—	—	—	3
Anderson (IN).....	—	—	191	—	—	—	—	—	3
Indiana-Kentucky El Corp.....	620,746	284	—	—	—	—	317	1	—
Clifty Creek (IN).....	620,746	284	—	—	—	—	317	1	—
Indianapolis Pwr & Lgt Co.....	1,467,894	1,750	-82	—	—	—	678	5	—
Georgetown (IA).....	—	—	-82	—	—	—	—	—	—
Petersburg (IN).....	949,313	870	—	—	—	—	434	2	—
Pritchard, H T (IN).....	131,992	355	—	—	—	—	70	1	—
Stout, Elmer W (IN).....	386,589	525	—	—	—	—	174	2	—
International Bound & Water Comm.....	—	—	—	7,655	—	—	—	—	—
Amistad (TX).....	—	—	—	5,102	—	—	—	—	—
Falcon (TX).....	—	—	—	2,553	—	—	—	—	—
Interstate Power Co.....	251,941	4,256	175	—	—	—	161	10	2

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Interstate Power Co									
Dubuque (IA).....	23,050	-8	113	—	—	—	12	*	1
Fox Lake (MN).....	—	3,732	—	—	—	—	—	8	—
Hills (MN).....	—	-18	—	—	—	—	—	—	—
Kapp, M L (IA).....	107,403	—	62	—	—	—	67	—	1
Lansing (IA).....	121,488	196	—	—	—	—	81	*	—
Lime Creek (IA).....	—	291	—	—	—	—	—	1	—
Montgomery (MN).....	—	63	—	—	—	—	—	*	—
New Albin (IA).....	—	—	—	—	—	—	—	—	—
IES Utilities Co.....									
Ames (IA).....	558,446	1,677	22,591	768	392,652	2,380	365	4	256
Anamosa (IA).....	—	1	—	—	—	—	—	*	—
Arnold, Duane (IA).....	—	—	—	34	—	—	—	—	—
Burlington (IA).....	-913	—	—	—	392,652	—	—	—	—
Centerville (IA).....	—	-104	—	—	—	—	—	—	—
Grinnell (IA).....	—	—	—	—	—	—	—	—	—
Iowa Falls (IA).....	—	—	—	34	—	—	—	—	—
Maquoketa (IA).....	—	—	—	700	—	—	—	—	—
Marshalltown (IA).....	—	1,728	—	—	—	—	—	4	—
Ottumwa (IA).....	466,666	36	—	—	—	—	301	*	—
Prairie Creek (IA).....	32,540	16	497	—	—	1,045	17	*	5
Red Cedar (IA).....	—	—	11,657	—	—	—	—	—	79
Sutherland (IA).....	52,720	—	7,068	—	—	—	39	—	93
6Th Street (IA).....	7,433	—	3,369	—	—	1,335	8	—	79
Jacksonville (City of).....									
Kennedy, J D (FL).....	483,192	332,338	16,237	—	—	—	204	372	163
Northside (FL).....	—	498	291	—	—	—	—	1	4
Southside (FL).....	—	169,297	15,846	—	—	—	—	273	158
St. Johns River (FL).....	—	56,575	100	—	—	—	—	92	1
St. Johns River (FL).....	483,192	105,968	—	—	—	—	204	6	—
Jersey Central Power&Light Co.....									
Forked River (NJ).....	—	1,028	2,081	-11,083	—	—	—	3	22
Yards Creek (NJ).....	—	1,028	2,081	—	—	—	—	3	22
Yards Creek (NJ).....	—	—	—	-11,083	—	—	—	—	—
Kansas City (City of).....									
Kaw (KS).....	215,739	107	11,896	—	—	—	148	*	143
Nearman Creek (KS).....	—	—	—	—	—	—	—	—	—
Quindaro (KS).....	159,776	93	—	—	—	—	110	*	—
Quindaro (KS).....	55,963	14	11,896	—	—	—	39	*	143
Kansas City Pwr & Lgt Co.....									
Grand Ave (MO).....	950,155	12,697	14,173	—	—	—	598	27	174
Hawthorn (MO).....	—	—	14,173	—	—	—	—	—	174
Iatan (MO).....	180,677	813	—	—	—	—	110	1	—
La Cygne (KS).....	515,204	6,347	—	—	—	—	332	12	—
Montrose (MO).....	254,274	1,632	—	—	—	—	156	3	—
Northeast (MO).....	—	3,905	—	—	—	—	—	10	—
Kentucky Power Co.....									
Big Sandy (KY).....	653,887	1,957	—	—	—	—	261	3	—
Big Sandy (KY).....	653,887	1,957	—	—	—	—	261	3	—
Kentucky Utilities Co.....									
Brown, E W (KY).....	1,691,671	781	6,978	7,860	—	—	772	2	116
Dix Dam (KY).....	405,666	158	7,019	—	—	—	171	*	116
Ghent (KY).....	—	—	—	7,861	—	—	—	—	—
Green River (KY).....	1,138,159	352	—	—	—	—	524	1	—
Haefling (KY).....	98,801	206	—	—	—	—	52	*	—
Lock 7 (KY).....	—	—	-41	—	—	—	—	—	—
Pineville (KY).....	—	—	—	-1	—	—	—	—	—
Tyrone (KY).....	15,048	5	—	—	—	—	9	*	—
Tyrone (KY).....	33,997	60	—	—	—	—	17	*	—
Key West (City of).....									
Big Pine (FL).....	—	871	—	—	—	—	—	2	—
Cudjoe (FL).....	—	10	—	—	—	—	—	*	—
Key West (FL).....	—	10	—	—	—	—	—	*	—
Stock Island (FL).....	—	168	—	—	—	—	—	1	—
Stock Island D 1 (FL).....	—	61	—	—	—	—	—	*	—
Stock Island D 1 (FL).....	—	622	—	—	—	—	—	1	—
KeySpan Energy.....									
Barrett, E F (NY).....	—	719,983	160,147	—	—	—	—	1,190	1,739
Brookhaven (NY).....	—	87,589	34,664	—	—	—	—	152	371
Brookhaven (NY).....	—	15,238	—	—	—	—	—	30	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
KeySpan Energy									
East Hampton (NY).....	—	48	—	—	—	—	—	*	—
Far Rockway (NY).....	—	—	32,305	—	—	—	—	—	370
Glenwood (NY).....	—	195	33,981	—	—	—	—	1	409
Holbrook (NY).....	—	11,292	—	—	—	—	—	42	—
Montauk (NY).....	—	-6	—	—	—	—	—	—	—
Northport (NY).....	—	514,652	57,271	—	—	—	—	809	569
Port Jefferson (NY).....	—	90,960	1,926	—	—	—	—	154	20
Shoreham (NY).....	—	-1	—	—	—	—	—	*	—
Southampton (NY).....	—	51	—	—	—	—	—	*	—
Southold (NY).....	—	-31	—	—	—	—	—	—	—
West Babylon (NY).....	—	-4	—	—	—	—	—	—	—
Kings River Conserv Dist									
Pine Flat (CA).....	—	—	—	1,398	—	—	—	—	—
Kissimmee (City of)									
Cane Island (FL).....	—	-2	71,720	—	—	—	—	*	562
Kissimmee (FL).....	—	-2	71,818	—	—	—	—	—	562
	—	—	-98	—	—	—	—	*	*
KG&E - Western Resources									
Evans, Gordon (KS).....	—	49,823	17,798	—	—	—	—	94	204
Gill, Murray (KS).....	—	30,727	16,926	—	—	—	—	59	191
Neosho (KS).....	—	19,096	1,136	—	—	—	—	35	13
	—	—	-264	—	—	—	—	—	—
KPL - Western Resources									
Abilene (KS).....	1,346,207	20,394	3,369	—	—	—	871	38	42
Hutchinson (KS).....	—	81	3	—	—	—	—	*	*
Jeffrey (KS).....	1,121,313	19,471	2,212	—	—	—	—	36	29
Lawrence (KS).....	102,301	842	—	—	—	—	733	2	—
Tecumseh (KS).....	122,593	—	66	—	—	—	63	—	1
	—	—	1,088	—	—	—	75	—	13
Lafayette Util Sys (City)									
Doc Bonin (LA).....	—	—	49,381	—	—	—	—	—	536
Rodemacher (LA).....	—	—	—	—	—	—	—	—	—
Lake Worth (City of)									
Smith, Tom G (FL).....	—	1,419	1,738	—	—	—	—	3	23
	—	1,419	1,738	—	—	—	—	3	23
Lakeland (City of)									
Larsen Memorial (FL).....	200,395	46,959	75,503	—	—	3,528	82	21	790
Mcintosh, C D (FL).....	—	-2	40,046	—	—	—	—	—	397
	200,395	46,961	35,457	—	—	3,528	82	21	393
Lansing (City of)									
Eckert Station (MI).....	218,491	450	—	241	—	—	124	1	—
Erickson (MI).....	130,189	331	—	—	—	—	89	1	—
Moores Park (MI).....	88,302	119	—	—	—	—	35	*	—
	—	—	—	241	—	—	—	—	—
Lincoln (City of)									
Lincoln J Street (NE).....	—	4	1,274	—	—	—	—	*	22
Rokeyby (NE).....	—	—	—	—	—	—	—	—	—
	—	4	1,274	—	—	—	—	*	22
Los Angeles (City of)									
Big Pine Creek (CA).....	622,416	462	622,075	9,110	—	—	249	1	6,188
Castaic (CA).....	—	—	—	409	—	—	—	—	—
Control Gorge (CA).....	—	—	—	-25,683	—	—	—	—	—
Cottonwood (CA).....	—	—	—	219	—	—	—	—	—
Division Creek (CA).....	—	—	—	522	—	—	—	—	—
Foothill (CA).....	—	—	—	384	—	—	—	—	—
Franklin Canyon (CA).....	—	—	—	5,030	—	—	—	—	—
Haiwee (CA).....	—	—	—	1,081	—	—	—	—	—
Harbor (CA).....	—	—	—	2,571	—	—	—	—	—
Haynes (CA).....	—	—	49,862	—	—	—	—	—	518
Intermountain (UT).....	622,416	462	497,310	—	—	—	—	—	4,866
Middle Gorge (CA).....	—	—	—	160	—	—	249	1	—
Pleasant Valley (CA).....	—	—	—	64	—	—	—	—	—
San Fernando (CA).....	—	—	—	2,242	—	—	—	—	—
San Francisquito 1 (CA).....	—	—	—	17,393	—	—	—	—	—
San Francisquito 2 (CA).....	—	—	—	4,271	—	—	—	—	—
Sawtelle (CA).....	—	—	—	236	—	—	—	—	—
Scattergood (CA).....	—	—	73,786	—	—	—	—	—	772
Upper Gorge (CA).....	—	—	—	211	—	—	—	—	—
Valley (CA).....	—	—	1,117	—	—	—	—	—	32

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Louisiana Pwr & Light Co	—	102,225	460,724	—	818,414	—	—	192	5,497
Buras (LA).....	—	—	—	—	—	—	—	—	—
Little Gypsy (LA).....	—	16,362	210,006	—	—	—	—	29	2,579
Monroe (LA).....	—	—	—	—	—	—	—	—	—
Nine Mile Point (LA).....	—	23,760	135,065	—	—	—	—	31	1,763
Sterlington (LA).....	—	1,950	66,779	—	—	—	—	8	691
Waterford (LA).....	—	—	—	—	818,414	—	—	—	—
Waterford (LA).....	—	60,153	48,874	—	—	—	—	124	464
Louisville Gas & Elec Co	1,202,923	2,559	1,570	10,546	—	—	544	4	16
Cane Run (KY).....	209,118	—	920	—	—	—	96	—	9
Mill Creek (KY).....	651,218	2,268	650	—	—	—	303	4	7
Ohio Falls (KY).....	—	—	—	10,546	—	—	—	—	—
Paddys Run (KY).....	—	—	—	—	—	—	—	—	—
Trimble County (KY).....	342,587	291	—	—	—	—	145	*	—
Waterside (KY).....	—	—	—	—	—	—	—	—	—
Zorn (KY).....	—	—	—	—	—	—	—	—	—
Lower Colorado River Auth	1,064,487	735	158,700	37,410	—	—	629	2	1,584
Austin (TX).....	—	—	—	6,751	—	—	—	—	—
Buchanan (TX).....	—	—	—	153	—	—	—	—	—
Granite Shoals (TX).....	—	—	—	5,432	—	—	—	—	—
Inks (TX).....	—	—	—	122	—	—	—	—	—
Mansfield (TX).....	—	—	—	21,381	—	—	—	—	—
Marble Falls (TX).....	—	—	—	3,571	—	—	—	—	—
Sam K Seymour,jr (TX).....	1,064,487	735	—	—	—	—	629	2	—
Sim Gideon (TX).....	—	—	131,163	—	—	—	—	—	1,302
T. C. Ferguson (TX).....	—	—	27,537	—	—	—	—	—	282
Lubbock (City of)	—	—	29,892	—	—	—	—	—	321
Holly Ave (TX).....	—	—	830	—	—	—	—	—	8
LP&L Co GEN.....	—	—	12,716	—	—	—	—	—	131
Plant 2 (TX).....	—	—	16,346	—	—	—	—	—	182
Madison Gas & Elec Co	29,167	708	16,145	—	—	3,622	18	2	319
Blount Street (WI).....	29,167	658	5,799	—	—	1,991	18	2	83
Fitchburg (WI).....	—	—	1,106	—	—	—	—	—	18
Marinette (WI).....	—	—	9,152	—	—	—	—	—	216
Nine Springs (WI).....	—	—	-10	—	—	—	—	—	—
Sycamore (WI).....	—	50	98	—	—	—	—	*	2
Wind Energy (WI).....	—	—	—	—	—	1,631	—	—	—
Manitowoc (City of)	16,262	8,770	34	—	—	—	10	*	*
Manitowoc (WI).....	16,262	8,770	34	—	—	—	10	*	*
Mass Mun Wholesale Elec	—	5,581	—	—	—	—	—	12	—
Stonybrook (MA).....	—	5,581	—	—	—	—	—	12	—
Maui Electric Co Ltd	—	95,710	—	—	—	—	—	179	—
Cook (HI).....	—	3,481	—	—	—	—	—	6	—
Kahului (HI).....	—	22,989	—	—	—	—	—	54	—
Maalaea (HI).....	—	66,866	—	—	—	—	—	115	—
Miki Basin (HI).....	—	2,374	—	—	—	—	—	4	—
Mcpherson (City of)	—	512	648	—	—	—	—	1	8
McPherson 3 (KS).....	—	151	506	—	—	—	—	*	6
Plant No. 2 (KS).....	—	361	142	—	—	—	—	1	2
Merced Irrigation Dist	—	—	—	9,405	—	—	—	—	—
Canal Creek (CA).....	—	—	—	—	—	—	—	—	—
Exchequer (CA).....	—	—	—	8,582	—	—	—	—	—
Fairfield (CA).....	—	—	—	—	—	—	—	—	—
Mcswain (CA).....	—	—	—	653	—	—	—	—	—
Parker (CA).....	—	—	—	170	—	—	—	—	—
MidAmerican Energy	1,968,386	1,921	2,744	1,323	—	—	1,201	9	33
Coralville (IA).....	—	-44	—	—	—	—	—	—	—
Council Bluffs (IA).....	447,015	570	304	—	—	—	278	1	3
Electrifarm (IA).....	—	—	87	—	—	—	—	—	1
George Neal South (IA).....	422,181	188	—	—	—	—	248	*	—
Louisa (IA).....	460,611	3	79	—	—	—	289	*	1
Moline (IL).....	—	—	175	1,323	—	—	—	—	2
Neal, George (IA).....	576,494	—	1,494	—	—	—	349	—	15

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
MidAmerican Energy									
Parr (IA)	—	-16	—	—	—	—	—	—	—
Pleasant Hill (IA)	—	1,272	—	—	—	—	—	7	—
River Hills (IA)	—	-52	—	—	—	—	—	—	—
Riverside (IA)	62,085	—	367	—	—	—	37	—	4
Sycamore (IA)	—	—	238	—	—	—	—	—	7
Minnesota Power Inc	610,900	782	—	35,419	—	10,045	370	1	—
Blanchard (MN)	—	—	—	8,944	—	—	—	—	—
Boswell (MN)	547,075	705	—	—	—	—	328	1	—
Fond Du Lac (MN)	—	—	—	3,681	—	—	—	—	—
Hibbard, M L (MN)	—	—	—	—	—	10,045	—	—	—
Knife Falls (MN)	—	—	—	763	—	—	—	—	—
Laskin (MN)	63,825	77	—	—	—	—	42	*	—
Little Falls (MN)	—	—	—	3,007	—	—	—	—	—
Pillager (MN)	—	—	—	727	—	—	—	—	—
Prairie River (MN)	—	—	—	110	—	—	—	—	—
Scanlon (MN)	—	—	—	461	—	—	—	—	—
Sylvan (MN)	—	—	—	850	—	—	—	—	—
Thompson (MN)	—	—	—	15,862	—	—	—	—	—
Winton (MN)	—	—	—	1,014	—	—	—	—	—
Minnkota Power Coop Inc	466,657	1,399	—	—	—	—	400	2	—
Young, Milton R (ND)	466,657	1,399	—	—	—	—	400	2	—
Mississippi Power Co	1,660,780	1,100	118,059	—	—	—	742	2	2,666
Daniel, Victor J Jr. (MS)	1,277,448	1,100	—	—	—	—	570	2	—
Eaton (MS)	—	—	-102	—	—	—	—	—	—
Standard Oil (MS)	—	—	97,687	—	—	—	—	—	2,442
Sweatt (MS)	—	—	-107	—	—	—	—	—	*
Watson (MS)	383,332	—	20,581	—	—	—	172	—	224
Mississippi Pwr & Lgt Co	—	457,168	15,118	—	—	—	—	718	328
Andrus (MS)	—	24,165	—	—	—	—	—	39	—
Brown, Rex (MS)	—	—	12,541	—	—	—	—	—	179
Delta (MS)	—	24,746	152	—	—	—	—	48	3
Wilson, B (MS)	—	408,257	2,425	—	—	—	—	631	145
Modesto Irrigation Dist	—	340	24,846	291	—	—	—	1	232
McClure (CA)	—	340	—	—	—	—	—	1	—
New Hogan (CA)	—	—	—	268	—	—	—	—	—
Stone Drop (CA)	—	—	—	23	—	—	—	—	—
Woodland (CA)	—	—	24,846	—	—	—	—	—	232
Monongahela Power Co	293,457	117	370	—	—	3,697	150	*	4
Albright (WV)	126,176	50	—	—	—	—	74	*	—
Rivesville (WV)	65,561	67	—	—	—	—	35	*	—
Willow Island (WV)	101,720	—	370	—	—	3,697	41	—	4
Montana Dakota Utils Co	80,449	67	317	—	—	—	78	*	5
Glendive (MT)	—	1	247	—	—	—	—	*	3
Heskett (ND)	51,254	—	43	—	—	—	49	—	*
Lewis & Clark (MT)	29,195	—	11	—	—	—	29	—	*
Miles City (MT)	—	66	24	—	—	—	—	*	1
Williston (ND)	—	—	-8	—	—	—	—	—	—
Muscatine (City of)	42,370	144	1,222	—	—	—	50	1	29
Muscatine (IA)	42,370	144	1,222	—	—	—	50	1	29
Nebraska Pub Power Dist	939,770	1,078	12,613	11,878	276,090	58	589	2	161
Canaday (NE)	—	—	12,214	—	—	—	—	—	157
Columbus (NE)	—	—	—	5,480	—	—	—	—	—
Cooper (NE)	—	—	—	—	276,090	—	—	—	—
David City (NE)	—	13	5	—	—	—	—	*	*
Gentleman (NE)	854,617	—	368	—	—	—	533	—	4
Hallam (NE)	—	809	3	—	—	—	—	2	*
Hebron (NE)	—	170	—	—	—	—	—	*	—
Kearney (NE)	—	—	—	—	—	—	—	—	—
Lodgepole (NE)	—	—	—	—	—	—	—	—	—
Lyons (NE)	—	—	—	—	—	—	—	—	—
Madison (NE)	—	8	12	—	—	—	—	*	*
Mc Cook (NE)	—	64	—	—	—	—	—	*	—
Minnechadua (NE)	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Nebraska Pub Power Dist									
Monroe (NE).....	—	—	—	1,240	—	—	—	—	—
North Platte (NE).....	—	—	—	4,117	—	—	—	—	—
Ord (NE).....	—	12	6	—	—	—	—	*	*
Sheldon (NE).....	85,153	—	—	—	—	58	55	—	—
Spencer (NE).....	—	—	—	1,041	—	—	—	—	—
Sutherland (NE).....	—	—	—	—	—	—	—	—	—
Wakefield (NE).....	—	2	5	—	—	—	—	*	*
Nevada Irrigation Dist.....									
Bowman (CA).....	—	—	—	18,366	—	—	—	—	—
Chicago Park (CA).....	—	—	—	214	—	—	—	—	—
Combie No (CA).....	—	—	—	8,544	—	—	—	—	—
Combie So (CA).....	—	—	—	16	—	—	—	—	—
Dutch Flat No.2 (CA).....	—	—	—	156	—	—	—	—	—
Rollins (CA).....	—	—	—	4,942	—	—	—	—	—
Scott Flat (CA).....	—	—	—	4,463	—	—	—	—	—
	—	—	—	31	—	—	—	—	—
Nevada Power Co.....									
Clark (NV).....	346,344	698	492,378	—	—	—	160	1	4,619
Gardner, Reid (NV).....	346,344	698	455,455	—	—	—	160	1	4,199
Sun Peak (NV).....	—	—	—	—	—	—	—	—	—
Sunrise (NV).....	—	—	36,923	—	—	—	—	—	420
New Orleans Pub Serv Inc.....									
Michoud (LA).....	—	1,881	44,794	—	—	—	—	4	570
Paterson, A B (LA).....	—	1,881	44,794	—	—	—	—	4	570
Niagara Mohawk Power Corp.....									
Nine Mile Point (NY).....	—	13	—	—	996,621	—	—	*	—
	—	13	—	—	996,621	—	—	*	—
North Atlantic Energy Corp.....									
Seabrook (NH).....	—	—	—	—	448,121	—	—	—	—
	—	—	—	—	448,121	—	—	—	—
Northeast Nucl Energy Co.....									
Millstone (CT).....	—	—	—	—	643,005	—	—	—	—
	—	—	—	—	643,005	—	—	—	—
Northern Ind Pub Serv Co.....									
Bailey (IN).....	1,205,443	—	8,037	7,693	—	—	688	—	95
Michigan City (IN).....	101,126	—	224	—	—	—	50	—	3
Mitchell, Dean H (IN).....	254,409	—	756	—	—	—	146	—	8
Norway (IN).....	135,041	—	3,458	—	—	—	86	—	40
Oakdale (IN).....	—	—	—	3,400	—	—	—	—	—
Schahfer, R. M. (IN).....	714,867	—	3,599	4,293	—	—	405	—	44
Northern States Power Co.....									
Angus Anson (SD).....	—	59,487	37,675	77,267	808,190	28,619	965	24	495
Apple River (WI).....	—	19	12,547	—	—	—	—	*	167
Bay Front (WI).....	15,371	—	1,360	1,168	—	8,255	11	—	21
Big Falls (WI).....	—	—	—	2,810	—	—	—	—	—
Black Dog (MN).....	48,790	6	1,818	—	—	—	33	*	20
Blue Lake (MN).....	—	1,005	—	—	—	—	—	3	—
Cedar Falls (WI).....	—	—	—	3,688	—	—	—	—	—
Chippewa Falls (WI).....	—	—	—	6,095	—	—	—	—	—
Cornell (WI).....	—	—	—	6,499	—	—	—	—	—
Dells (WI).....	—	—	—	4,235	—	—	—	—	—
Flambeau (WI).....	—	—	—	—	—	—	—	—	—
French Island (WI).....	—	2,207	1,365	—	—	6,011	—	5	15
Granite City (MN).....	—	—	27	—	—	—	—	—	2
Hayward (WI).....	—	—	—	126	—	—	—	—	—
Hennepin Island (MN).....	—	—	—	6,443	—	—	—	—	—
High Bridge (MN).....	123,895	—	6,007	—	—	—	76	—	65
Holcombe (WI).....	—	—	—	6,940	—	—	—	—	—
Inver Hills (MN).....	—	3,597	6,121	—	—	—	—	9	88
Jim Falls (WI).....	—	—	—	9,415	—	—	—	—	—
Key City (MN).....	—	—	248	—	—	—	—	—	5
King (MN).....	311,423	26,548	11	—	—	—	167	—	*
Ladysmith (WI).....	—	—	—	551	—	—	—	—	—
Menomonie (WI).....	—	—	—	7,496	—	—	—	—	—
Minnesota Valley (MN).....	—	—	-35	—	—	—	—	—	—
Monticello (MN).....	—	—	—	—	-4,261	—	—	—	—
Pathfinder (SD).....	—	—	—	—	—	—	—	—	—
Prairie Island (MN).....	—	—	—	—	812,451	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Northern States Power Co									
Redwing (MN)	—	—	56	—	—	2,519	—	—	1
Riverdale (WI)	—	—	—	206	—	—	—	—	—
Riverside (MN)	238,596	21,120	452	—	—	—	131	*	4
Saxon Falls (MI)	—	—	—	1,065	—	—	—	—	—
Sherburne County (MN)	938,471	973	—	—	—	—	547	2	—
St Croix Falls (WI)	—	—	—	6,526	—	—	—	—	—
Superior Falls (MI)	—	—	—	1,108	—	—	—	—	—
Thornapple (WI)	—	—	—	786	—	—	—	—	—
Trego (WI)	—	—	—	548	—	—	—	—	—
West Faribault (MN)	—	—	—	—	—	—	—	—	—
Wheaton (WI)	—	4,012	7,471	—	—	—	—	5	103
White River (WI)	—	—	—	373	—	—	—	—	—
Wilmarth (MN)	—	—	227	—	—	11,834	—	—	4
Wissota (WI)	—	—	—	11,189	—	—	—	—	—
Oakdale South San Joaquin									
Beardsley (CA)	—	—	—	14,791	—	—	—	—	—
Donnels (CA)	—	—	—	10,840	—	—	—	—	—
Sand Bar (CA)	—	—	—	—	—	—	—	—	—
Tulloch (CA)	—	—	—	3,951	—	—	—	—	—
Oglethorpe Power Corp									
Rocky Mountain (GA)	—	—	989	-39,156	—	—	—	—	16
Sewell Creek Energy (GA)	—	—	—	-39,201	—	—	—	—	—
Smarr Energy (GA)	—	—	-79	—	—	—	—	—	—
Tallassee (GA)	—	—	1,068	45	—	—	—	—	16
Ohio Edison Co									
Burger, R E (OH)	1,418,682	2,487	—	—	—	—	575	6	—
Edgewater (OH)	181,251	21	—	—	—	—	80	*	—
Mad River (OH)	—	72	—	—	—	—	—	*	—
Sammis (OH)	—	-51	—	—	—	—	—	—	—
West Lorain (OH)	1,237,431	537	—	—	—	—	495	1	—
Ohio Power Co									
Gavin, Gen J M (OH)	3,502,858	8,094	—	21,860	—	—	1,409	11	—
Kammer (WV)	1,423,327	2,865	—	—	—	—	600	4	—
Mitchell (WV)	328,384	190	—	—	—	—	117	*	—
Muskingum River (OH)	968,314	3,975	—	—	—	—	382	5	—
Racine (OH)	782,833	1,064	—	—	—	—	310	1	—
Ohio Valley Elec Corp									
Kyger Creek (OH)	723,488	502	—	—	—	—	287	1	—
Oklahoma Gas & Elec Co									
Conoco (OK)	1,408,014	138	290,418	—	—	—	835	*	3,168
Enid (OK)	—	—	31,043	—	—	—	—	—	267
Horseshoe Lake (OK)	—	—	—	—	—	—	—	—	—
Muskogee (OK)	703,866	—	11,105	—	—	—	425	—	128
Mustang (OK)	—	—	—	—	—	—	—	—	—
Seminole (OK)	—	—	248,270	—	—	—	—	—	2,773
Sooner (OK)	704,148	138	—	—	—	—	411	*	—
Woodward (OK)	—	—	—	—	—	—	—	—	—
Omaha Public Power Dist									
Fort Calhoun (NE)	751,424	555	786	—	43,786	—	465	2	9
Jones Street (NE)	—	-102	—	—	43,786	—	—	—	—
Nebraska City (NE)	441,272	163	—	—	—	—	269	*	—
North Omaha (NE)	310,152	—	732	—	—	—	196	—	8
Sarpy (NE)	—	494	54	—	—	—	—	2	1
Orlando (City of)									
Indian River (FL)	335,018	2,208	3,099	—	—	7,706	127	5	42
St Cloud (FL)	—	1,583	3,099	—	—	—	—	4	42
Stanton (FL)	335,018	625	—	—	—	7,706	127	1	—
Orrville (City of)									
Orrville (OH)	26,473	—	11	—	—	—	20	—	*
Otter Tail Power Co									
Bemidji (MN)	660,388	915	—	2,149	—	—	453	2	—
Big Stone (SD)	316,415	—	—	48	—	—	190	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Otter Tail Power Co									
Coyote (ND).....	256,439	438	—	—	—	—	211	1	—
Dayton Hollow (MN).....	—	—	—	723	—	—	—	—	—
Hoot Lake (MN).....	87,534	32	—	274	—	—	52	*	—
Jamestown (ND).....	—	240	—	—	—	—	—	*	—
Lake Preston (SD).....	—	205	—	—	—	—	—	*	—
Pisgah (MN).....	—	—	—	519	—	—	—	—	—
Taplin Gorge (MN).....	—	—	—	328	—	—	—	—	—
Wright (MN).....	—	—	—	257	—	—	—	—	—
Owensboro (City of).....	131,571	638	—	—	—	—	64	2	—
Elmer Smith (KY).....	131,571	638	—	—	—	—	64	2	—
Pacific Gas & Electric Co.....	—	36,717	34,266	663,540	1,641,948	—	—	63	419
Alta (CA).....	—	—	—	110	—	—	—	—	—
Balch 1 (CA).....	—	—	—	4,212	—	—	—	—	—
Balch 2 (CA).....	—	—	—	12,018	—	—	—	—	—
Belden (CA).....	—	—	—	4,363	—	—	—	—	—
Black, James B (CA).....	—	—	—	61,490	—	—	—	—	—
Bucks Creek (CA).....	—	—	—	10,195	—	—	—	—	—
Butt Valley (CA).....	—	—	—	1,685	—	—	—	—	—
Caribou 1 (CA).....	—	—	—	704	—	—	—	—	—
Caribou 2 (CA).....	—	—	—	6,757	—	—	—	—	—
Centerville (CA).....	—	—	—	3,372	—	—	—	—	—
Chili Bar (CA).....	—	—	—	1,792	—	—	—	—	—
Coal Canyon (CA).....	—	—	—	188	—	—	—	—	—
Coleman (CA).....	—	—	—	5,065	—	—	—	—	—
Cow Creek (CA).....	—	—	—	1,262	—	—	—	—	—
Crane Valley (CA).....	—	—	—	159	—	—	—	—	—
Cresta (CA).....	—	—	—	27,769	—	—	—	—	—
De Sabla (CA).....	—	—	—	10,685	—	—	—	—	—
Deer Creek (CA).....	—	—	—	1,885	—	—	—	—	—
Diablo Canyon (CA).....	—	—	—	—	1,641,948	—	—	—	—
Downieville (CA).....	—	—	—	—	—	—	—	—	—
Drum 1 (CA).....	—	—	—	3,399	—	—	—	—	—
Drum 2 (CA).....	—	—	—	15,638	—	—	—	—	—
Dutch Flat (CA).....	—	—	—	4,690	—	—	—	—	—
Electra (CA).....	—	—	—	25,027	—	—	—	—	—
Haas (CA).....	—	—	—	621	—	—	—	—	—
Halsey (CA).....	—	—	—	5,891	—	—	—	—	—
Hamilton Branch (CA).....	—	—	—	1,447	—	—	—	—	—
Hat Creek 1 (CA).....	—	—	—	4,120	—	—	—	—	—
Hat Creek 2 (CA).....	—	—	—	5,318	—	—	—	—	—
Helms (CA).....	—	—	—	-43,009	—	—	—	—	—
Humbolt Bay (CA).....	—	32,496	32,265	—	—	—	—	55	393
Hunters Point (CA).....	—	4,221	2,001	—	—	—	—	9	26
Inskip (CA).....	—	—	—	4,840	—	—	—	—	—
Kerckhoff (CA).....	—	—	—	—	—	—	—	—	—
Kerckhoff 2 (CA).....	—	—	—	30,976	—	—	—	—	—
Kern Canyon (CA).....	—	—	—	3,504	—	—	—	—	—
Kilarc (CA).....	—	—	—	1,697	—	—	—	—	—
Kings River (CA).....	—	—	—	3,625	—	—	—	—	—
Lime Saddle (CA).....	—	—	—	348	—	—	—	—	—
Merced Falls (CA).....	—	—	—	300	—	—	—	—	—
Mobile Turbine (CA).....	—	—	—	—	—	—	—	—	—
Narrows (CA).....	—	—	—	7,365	—	—	—	—	—
Newcastle (CA).....	—	—	—	5,324	—	—	—	—	—
Oak Flat (CA).....	—	—	—	321	—	—	—	—	—
Phoenix (CA).....	—	—	—	420	—	—	—	—	—
Pit 1 (CA).....	—	—	—	27,571	—	—	—	—	—
Pit 3 (CA).....	—	—	—	35,304	—	—	—	—	—
Pit 4 (CA).....	—	—	—	42,214	—	—	—	—	—
Pit 5 (CA).....	—	—	—	75,466	—	—	—	—	—
Pit 6 (CA).....	—	—	—	32,649	—	—	—	—	—
Pit 7 (CA).....	—	—	—	48,180	—	—	—	—	—
Poe (CA).....	—	—	—	50,348	—	—	—	—	—
Potter Valley (CA).....	—	—	—	2,330	—	—	—	—	—
PVUSA 1 (CA).....	—	—	—	—	—	—	—	—	—
Rock Creek (CA).....	—	—	—	37,526	—	—	—	—	—
Salt Springs (CA).....	—	—	—	5,980	—	—	—	—	—
San Joaquin No. 1a (CA).....	—	—	—	95	—	—	—	—	—
San Joaquin No. 2 (CA).....	—	—	—	658	—	—	—	—	—
San Joaquin 3 (CA).....	—	—	—	692	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Pacific Gas & Electric Co									
South (CA).....	—	—	—	5,138	—	—	—	—	—
Spaulding No. 1 (CA).....	—	—	—	947	—	—	—	—	—
Spaulding No. 2 (CA).....	—	—	—	533	—	—	—	—	—
Spaulding No. 3 (CA).....	—	—	—	844	—	—	—	—	—
Spring Gap (CA).....	—	—	—	4,506	—	—	—	—	—
Stanislaus (CA).....	—	—	—	15,152	—	—	—	—	—
Tiger Creek (CA).....	—	—	—	14,170	—	—	—	—	—
Toadtown (CA).....	—	—	—	547	—	—	—	—	—
Tule River (CA).....	—	—	—	2,612	—	—	—	—	—
Volta (CA).....	—	—	—	4,240	—	—	—	—	—
Volta 2 (CA).....	—	—	—	544	—	—	—	—	—
West Point (CA).....	—	—	—	5,388	—	—	—	—	—
Wise (CA).....	—	—	—	9,307	—	—	—	—	—
Wishon, A G (CA).....	—	—	—	5,026	—	—	—	—	—
Pacificorp.....	3,886,452	3,760	113,892	195,817	—	13,636	2,194	7	1,371
American Fork (UT).....	—	—	—	432	—	—	—	—	—
Ashton (ID).....	—	—	—	2,602	—	—	—	—	—
Beaver Upper (UT).....	—	—	—	291	—	—	—	—	—
Bend (OR).....	—	—	—	200	—	—	—	—	—
Big Fork (MT).....	—	—	—	1,500	—	—	—	—	—
Blundell (UT).....	—	—	—	—	—	13,636	—	—	—
Bridger, Jim (WY).....	1,403,582	1,544	—	—	—	—	794	3	—
Carbon (UT).....	114,012	123	—	—	—	—	47	*	—
Clearwater 1 (OR).....	—	—	—	4,688	—	—	—	—	—
Clearwater 2 (OR).....	—	—	—	4,224	—	—	—	—	—
Cline Falls (OR).....	—	—	—	550	—	—	—	—	—
Condit (WA).....	—	—	—	4,645	—	—	—	—	—
Copco 1 (CA).....	—	—	—	6,858	—	—	—	—	—
Copco 2 (CA).....	—	—	—	8,567	—	—	—	—	—
Cove (ID).....	—	—	—	1,500	—	—	—	—	—
Cutler (UT).....	—	—	—	8,485	—	—	—	—	—
Eagle Point (OR).....	—	—	—	1,734	—	—	—	—	—
East Side (OR).....	—	—	—	752	—	—	—	—	—
Fall Creek (CA).....	—	—	—	979	—	—	—	—	—
Fish Creek (OR).....	—	—	—	4,689	—	—	—	—	—
Ftn Green (UT).....	—	—	—	78	—	—	—	—	—
Gadsby (UT).....	—	—	99,089	—	—	—	—	—	1,167
Grace (ID).....	—	—	—	8,914	—	—	—	—	—
Granite (UT).....	—	—	—	408	—	—	—	—	—
Hunter (emery) (UT).....	569,100	770	—	—	—	—	264	1	—
Huntington Canyon (UT).....	564,252	770	—	—	—	—	309	1	—
Hydro No. 1 (UT).....	—	—	—	130	—	—	—	—	—
Hydro No. 2 (UT).....	—	—	—	169	—	—	—	—	—
Hydro No. 3 (UT).....	—	—	—	111	—	—	—	—	—
Iron Gate (CA).....	—	—	—	9,327	—	—	—	—	—
John C Boyle (OR).....	—	—	—	18,986	—	—	—	—	—
Johnston, Dave (WY).....	540,374	254	—	—	—	—	356	*	—
Last Chance (UT).....	—	—	—	322	—	—	—	—	—
Lemolo 1 (OR).....	—	—	—	6,469	—	—	—	—	—
Lemolo 2 (OR).....	—	—	—	6,469	—	—	—	—	—
Little Mountain (UT).....	—	—	10,425	—	—	—	—	—	160
Merwin (WA).....	—	—	—	8,537	—	—	—	—	—
Naches (WA).....	—	—	—	978	—	—	—	—	—
Naches Drop (WA).....	—	—	—	189	—	—	—	—	—
Naughton (WY).....	457,353	—	4,378	—	—	—	248	—	43
Olmstead (UT).....	—	—	—	564	—	—	—	—	—
Oneida (ID).....	—	—	—	3,883	—	—	—	—	—
Paris (ID).....	—	—	—	55	—	—	—	—	—
Pioneer (UT).....	—	—	—	-3	—	—	—	—	—
Powerdale (OR).....	—	—	—	-20	—	—	—	—	—
Prospect 1 (OR).....	—	—	—	2,771	—	—	—	—	—
Prospect 2 (OR).....	—	—	—	20,913	—	—	—	—	—
Prospect 3 (OR).....	—	—	—	2,507	—	—	—	—	—
Prospect 4 (OR).....	—	—	—	558	—	—	—	—	—
Skookumchuck (WA).....	—	—	—	—	—	—	—	—	—
Slide Creek (OR).....	—	—	—	6,290	—	—	—	—	—
Snake Creek (UT).....	—	—	—	110	—	—	—	—	—
Soda (ID).....	—	—	—	857	—	—	—	—	—
Soda Springs (OR).....	—	—	—	3,642	—	—	—	—	—
St Anthony (ID).....	—	—	—	362	—	—	—	—	—
Stairs (UT).....	—	—	—	207	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Pacificorp									
Swift No. 2 (WA).....	—	—	—	3,283	—	—	—	—	—
Swift 1 (WA).....	—	—	—	8,396	—	—	—	—	—
Toketee (OR).....	—	—	—	14,495	—	—	—	—	—
Viva (WY).....	—	—	—	-11	—	—	—	—	—
Wallowa Falls (OR).....	—	—	—	497	—	—	—	—	—
Weber (UT).....	—	—	—	-4	—	—	—	—	—
West Side (OR).....	—	—	—	58	—	—	—	—	—
Wyodak (WY).....	237,779	299	—	—	—	—	177	1	—
Yale (WA).....	—	—	—	12,624	—	—	—	—	—
Pasadena (City of).....									
Azusa (CA).....	—	—	20,060	—	—	—	—	—	220
Broadway (CA).....	—	—	20,060	—	—	—	—	—	220
Glenarm (CA).....	—	—	—	—	—	—	—	—	—
Pend Oreille Pub Util D #1.....									
Box Canyon (WA).....	—	—	—	18,623	—	—	—	—	—
Calispel Creek (WA).....	—	—	—	18,369	—	—	—	—	—
	—	—	—	254	—	—	—	—	—
Pennsylvania Power Co.....									
Beaver Valley (PA).....	1,223,724	1,967	—	—	1,166,836	—	500	3	—
Mansfield, Bruce (PA).....	—	—	—	—	1,166,836	—	—	—	—
	1,223,724	1,967	—	—	—	—	500	3	—
Placer County Wtr Agency.....									
French Meadows (CA).....	—	—	—	28,364	—	—	—	—	—
Hell Hole (CA).....	—	—	—	100	—	—	—	—	—
Middle Fork (CA).....	—	—	—	99	—	—	—	—	—
Oxbow (CA).....	—	—	—	12,239	—	—	—	—	—
Ralston (CA).....	—	—	—	1,748	—	—	—	—	—
	—	—	—	14,178	—	—	—	—	—
Platte River Power Auth.....									
Rawhide (CO).....	199,320	—	—	—	—	—	137	—	—
	199,320	—	—	—	—	—	137	—	—
Portland General Elec Co.....									
Beaver (OR).....	417,957	62	496,007	201,206	—	—	236	*	3,425
Boardman (OR).....	—	2	325,479	—	—	—	—	*	2,218
Bull Run (OR).....	417,957	60	—	—	—	—	236	*	—
Coyote Springs (OR).....	—	—	170,528	—	—	—	—	—	1,207
Faraday (OR).....	—	—	—	12,863	—	—	—	—	—
North Fork (OR).....	—	—	—	14,897	—	—	—	—	—
Oak Grove (OR).....	—	—	—	16,063	—	—	—	—	—
Pelton (OR).....	—	—	—	35,083	—	—	—	—	—
Pelton Re Regulation (OR).....	—	—	—	6,933	—	—	—	—	—
Portland Hydro Proj 1 (OR).....	—	—	—	8,151	—	—	—	—	—
Portland Hydro Proj 2 (OR).....	—	—	—	—	—	—	—	—	—
River Mill (OR).....	—	—	—	8,217	—	—	—	—	—
Round Butte (OR).....	—	—	—	80,514	—	—	—	—	—
Sullivan (OR).....	—	—	—	11,544	—	—	—	—	—
Power Authy of St of N Y.....									
Ashokan (NY).....	—	344,733	82,216	1,646,481	—	—	—	563	605
Blenheim (NY).....	—	—	—	1,621	—	—	—	—	—
Crescent (NY).....	—	—	—	-41,994	—	—	—	—	—
Flynn (NY).....	—	18,750	82,162	7,734	—	—	—	33	605
Hinckley (NY).....	—	—	—	1,112	—	—	—	—	—
Kensico (NY).....	—	—	—	1,389	—	—	—	—	—
Lewiston (NY).....	—	—	—	-23,487	—	—	—	—	—
Moses Niagara (NY).....	—	—	—	1,180,152	—	—	—	—	—
Moses Power Dam (NY).....	—	—	—	512,438	—	—	—	—	—
Poletti (NY).....	—	325,983	54	—	—	—	—	530	1
Vischer Ferry (NY).....	—	—	—	7,516	—	—	—	—	—
Pub Serv Co of New Hamp.....									
Amoskeag (NH).....	314,692	5,861	18	26,171	—	—	130	15	*
Ayers Island (NH).....	—	—	—	8,067	—	—	—	—	—
Canaan (VT).....	—	—	—	2,001	—	—	—	—	—
Eastman Falls (NH).....	—	—	—	124	—	—	—	—	—
Garvins Falls (NH).....	—	—	—	1,363	—	—	—	—	—
Gorham (NH).....	—	—	—	3,582	—	—	—	—	—
Hooksett (NH).....	—	—	—	905	—	—	—	—	—
Jackman (NH).....	—	—	—	677	—	—	—	—	—
Lost Nation (NH).....	—	93	—	552	—	—	—	*	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Pub Serv Co of New Hamp									
Merrimack (NH).....	270,236	112	—	—	—	—	107	*	—
Newington (NH).....	—	-1,445	—	—	—	—	—	—	—
Schiller (NH).....	44,456	6,943	18	—	—	—	24	14	*
Smith (NH).....	—	—	—	8,900	—	—	—	—	—
White Lake (NH).....	—	158	—	—	—	—	—	*	—
Pub Serv Co of New Mexico.....									
Las Vegas (NM).....	1,181,178	1,321	68,116	—	—	—	655	3	773
Reeves (NM).....	—	-17	—	—	—	—	—	—	—
San Juan (NM).....	—	—	68,116	—	—	—	—	—	773
San Juan (NM).....	1,181,178	1,338	—	—	—	—	655	3	—
Public Service Co of Colo.....									
Alamosa (CO).....	1,648,257	129	362,885	3,143	—	—	898	*	3,225
Ames (CO).....	—	104	1,792	—	—	—	—	*	33
Arapahoe (CO).....	—	—	—	624	—	—	—	—	—
Boulder Hydro (CO).....	117,682	—	2,970	—	—	—	80	—	40
Cabin Creek (CO).....	—	—	—	124	—	—	—	—	—
Cameo (CO).....	—	—	—	-8,253	—	—	—	—	—
Cameo (CO).....	41,032	—	416	—	—	—	25	—	6
Cherokee (CO).....	445,355	—	10,428	—	—	—	203	—	111
Comanche (CO).....	379,526	—	1,452	—	—	—	233	—	15
Fort Lupton (CO).....	—	24	32,671	—	—	—	—	*	516
Fort St. Vrain (CO).....	—	—	290,581	—	—	—	—	—	2,135
Fruita (CO).....	—	—	1,105	—	—	—	—	—	34
Georgetown Hydro (CO).....	—	—	—	178	—	—	—	—	—
Hayden (CO).....	330,055	1	9	—	—	—	159	*	*
Palisade Hydro (CO).....	—	—	—	1,136	—	—	—	—	—
Pawnee (CO).....	254,276	—	1,218	—	—	—	162	—	13
Salida No. 1 Hydro (CO).....	—	—	—	54	—	—	—	—	—
Salida No. 2 Hydro (CO).....	—	—	—	142	—	—	—	—	—
Shoshone Hydro (CO).....	—	—	—	6,397	—	—	—	—	—
Tacoma (CO).....	—	—	—	2,741	—	—	—	—	—
Valmont (CO).....	80,331	—	7,852	—	—	—	36	—	118
Zuni (CO).....	—	—	12,391	—	—	—	—	—	205
Public Service Co of Okla.....									
Comanche (OK).....	159,424	—	536,323	—	—	—	91	—	5,499
Northeastern (OK).....	—	—	—	—	—	—	—	—	—
Riverside (OK).....	159,424	—	4,432	—	—	—	91	—	44
Southwestern (OK).....	—	—	367,669	—	—	—	—	—	3,574
Tulsa (OK).....	—	—	112,385	—	—	—	—	—	1,339
Weleetka (OK).....	—	—	51,496	—	—	—	—	—	536
Weleetka (OK).....	—	—	341	—	—	—	—	—	7
Puget Sound Pwr & Lgt Co.....									
Crystal Mountain (WA).....	—	2,343	378,369	42,881	—	—	—	5	4,373
Electron (WA).....	—	—	—	9,323	—	—	—	—	—
Encogen (WA).....	—	—	108,441	—	—	—	—	—	1,169
Frederickson (WA).....	—	—	93,721	—	—	—	—	—	1,153
Fredonia (WA).....	—	218	76,216	—	—	—	—	*	863
Lower Baker (WA).....	—	—	—	56	—	—	—	—	—
Nooksack (WA).....	—	—	—	—	—	—	—	—	—
Snoqualmie (WA).....	—	—	—	22,299	—	—	—	—	—
South Whidbey (WA).....	—	—	—	—	—	—	—	—	—
Upper Baker (WA).....	—	—	—	1,058	—	—	—	—	—
White River (WA).....	—	—	—	10,145	—	—	—	—	—
Whitehorn (WA).....	—	2,125	99,991	—	—	—	—	4	1,188
PSI Energy, Inc.....									
Cayuga (IN).....	2,643,972	9,124	4,309	36,912	—	—	1,212	18	50
Connersville (IN).....	541,865	555	3,905	—	—	—	255	1	46
Edwardsport (IN).....	—	1,740	—	—	—	—	—	4	—
Gallagher, R (IN).....	45,626	694	—	—	—	—	29	2	—
Gibson (IN).....	326,723	1,616	—	—	—	—	132	2	—
Markland (IN).....	1,451,561	2,780	—	—	—	—	656	5	—
Miami Wabash (IN).....	—	—	—	36,912	—	—	—	—	—
Noblesville (IN).....	—	660	—	—	—	—	—	2	—
Wabash River (IN).....	37,738	106	—	—	—	—	22	*	—
Wabash River (IN).....	240,459	973	404	—	—	—	120	2	4
Redding (City of).....									
Redding Power (CA).....	—	—	25,014	1,366	—	—	—	—	353
Whiskeytown (CA).....	—	—	25,014	—	—	—	—	—	353
Whiskeytown (CA).....	—	—	—	1,366	—	—	—	—	—
Reliant Energy HL&P.....									
	2,115,491	24,493	805,004	—	1,023,965	—	1,441	46	9,099

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Reliant Energy HL&P									
Bertron, Sam (TX).....	—	21	29,087	—	—	—	—	*	362
Cedar Bayou (TX).....	—	24,472	104,438	—	—	—	—	46	1,134
Clarke, Hiram (TX).....	—	—	—	—	—	—	—	—	—
Deepwater (TX).....	—	—	-470	—	—	—	—	—	—
Greens Bayou (TX).....	—	—	29,378	—	—	—	—	—	395
Limestone (TX).....	944,117	—	3,111	—	—	—	714	—	31
Parish, W A (TX).....	1,171,374	—	184,799	—	—	—	727	—	1,932
Robinson, P H (TX).....	—	—	228,569	—	—	—	—	—	2,472
San Jacinto (TX).....	—	—	119,975	—	—	—	—	—	1,393
South Texas (TX).....	—	—	—	—	1,023,965	—	—	—	—
Webster (TX).....	—	—	-282	—	—	—	—	—	—
Wharton, T H (TX).....	—	—	106,399	—	—	—	—	—	1,382
Rochester (City of).....	30,354	126	1,265	770	—	—	14	1	15
Cascade Creek (MN).....	—	126	—	—	—	—	—	1	—
Rochester (MN).....	—	—	—	770	—	—	—	—	—
Silver Lake (MN).....	30,354	—	1,265	—	—	—	14	—	15
Rochester Gas & Elec Corp.....	149,598	154	94	26,702	352,214	—	58	*	1
Ginna (NY).....	—	—	—	—	352,214	—	—	—	—
Station 160 (NY).....	—	—	—	—	—	—	—	—	—
Station 170 (NY).....	—	—	—	366	—	—	—	—	—
Station 2 (NY).....	—	—	—	4,529	—	—	—	—	—
Station 26 (NY).....	—	—	—	—	—	—	—	—	—
Station 3 (NY).....	—	105	—	—	—	—	—	*	—
Station 5 (NY).....	—	—	—	21,807	—	—	—	—	—
Station 7 (NY).....	149,598	49	—	—	—	—	58	*	—
Station 9 (NY).....	—	—	94	—	—	—	—	—	1
Ruston (City of).....	—	—	3,222	—	—	—	—	—	60
Ruston (LA).....	—	—	3,222	—	—	—	—	—	60
Sacramento Mun Util Dist.....	—	—	190,838	38,495	—	766	—	—	2,019
Camino (CA).....	—	—	—	6,835	—	—	—	—	—
Camp Far W (CA).....	—	—	—	-8	—	—	—	—	—
Campbell Soup (CA).....	—	—	66,507	—	—	—	—	—	799
Carson (CA).....	—	—	53,603	—	—	—	—	—	462
Hedge PV (CA).....	—	—	—	—	—	37	—	—	—
Jaybird (CA).....	—	—	—	7,532	—	—	—	—	—
Jones Fork (CA).....	—	—	—	147	—	—	—	—	—
Loon Lake (CA).....	—	—	—	-195	—	—	—	—	—
McClellan (CA).....	—	—	16,772	—	—	—	—	—	212
Proc&Gamble (CA).....	—	—	53,956	—	—	—	—	—	545
Robbs Peak (CA).....	—	—	—	2,446	—	—	—	—	—
Slab Creek (CA).....	—	—	—	—	—	—	—	—	—
Solano (CA).....	—	—	—	—	—	518	—	—	—
Solar (CA).....	—	—	—	—	—	211	—	—	—
Union Valley (CA).....	—	—	—	308	—	—	—	—	—
White Rock (CA).....	—	—	—	21,430	—	—	—	—	—
Safe Harbor Water Power Corp.....	—	—	—	135,354	—	—	—	—	—
Safe Harbor (PA).....	—	—	—	135,354	—	—	—	—	—
Salt River Project.....	1,538,621	6,896	493,317	18,866	—	—	753	12	5,603
Agua Fria (AZ).....	—	524	277,069	—	—	—	—	1	3,045
Coronado (AZ).....	538,943	382	—	—	—	—	278	1	—
Crosscut (AZ).....	—	—	—	94	—	—	—	—	—
Horse Mesa (AZ).....	—	—	—	11,819	—	—	—	—	—
Kyrene (AZ).....	—	355	136,216	—	—	—	—	1	1,684
Mormon Flat (AZ).....	—	—	—	6,407	—	—	—	—	—
Navajo (AZ).....	999,678	5,635	—	—	—	—	476	9	—
Roosevelt (AZ).....	—	—	—	560	—	—	—	—	—
San Tan (AZ).....	—	—	80,032	—	—	—	—	—	874
South Con (AZ).....	—	—	—	—	—	—	—	—	—
Stewart Mtn (AZ).....	—	—	—	-14	—	—	—	—	—
San Antonio Pub Serv Brd.....	726,200	1,275	325,655	—	—	—	441	3	2,819
Arthur von Rosenberg (TX).....	—	—	175,954	—	—	—	—	—	1,206
Braunig, V H (TX).....	—	—	62,958	—	—	—	—	—	685
Deely, J T (TX).....	352,651	1,214	—	—	—	—	223	3	—
J K Spruce (TX).....	373,549	—	274	—	—	—	218	—	3

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
San Antonio Pub Serv Brd									
Leon Creek (TX).....	—	—	-142	—	—	—	—	—	—
Mission Road (TX).....	—	—	-157	—	—	—	—	—	—
Sommers, O W (TX).....	—	61	87,059	—	—	—	—	*	925
Tuttle, W B (TX).....	—	—	-291	—	—	—	—	—	—
San Miguel Elec Coop Inc									
San Miguel (TX).....	—	—	—	—	—	—	—	—	—
Savannah Elec & Pwr Co									
Boulevard (GA).....	98,863	311	3,421	—	—	—	49	1	45
Kraft (GA).....	89,220	—	324	—	—	—	40	—	3
McIntosh (GA).....	9,643	311	3,097	—	—	—	10	1	41
Riverside (GA).....	—	—	—	—	—	—	—	—	—
Seattle (City of)									
Boundary (WA).....	—	—	—	253,302	—	—	—	—	—
Cedar Falls (WA).....	—	—	—	120,794	—	—	—	—	—
Diablo (WA).....	—	—	—	5,826	—	—	—	—	—
Gorge (WA).....	—	—	—	38,867	—	—	—	—	—
New Halem (WA).....	—	—	—	49,571	—	—	—	—	—
Ross Dam (WA).....	—	—	—	578	—	—	—	—	—
South Fork Tolt (WA).....	—	—	—	35,499	—	—	—	—	—
Seminole Electric Coop									
Seminole (FL).....	709,885	2,540	—	—	—	—	278	3	—
	709,885	2,540	—	—	—	—	278	3	—
Sierra Pacific Power Co									
Battle Mt (NV).....	210,074	108,193	284,187	4,517	—	—	92	179	2,925
Brunswick (NV).....	—	-2	—	—	—	—	—	*	—
Elko (NV).....	—	25	—	—	—	—	—	*	—
Fallon (NV).....	—	-1	—	—	—	—	—	—	—
Farad (CA).....	—	—	—	-5	—	—	—	—	—
Fleish (NV).....	—	—	—	1,854	—	—	—	—	—
Fort Churchill (NV).....	—	47,279	64,697	—	—	—	—	77	646
Gabbs (NV).....	—	-12	—	—	—	—	—	*	—
Kings Beach (CA).....	—	-37	—	—	—	—	—	*	—
Lahontan (NV).....	—	—	—	—	—	—	—	—	—
North Valmy (NV).....	210,074	—	—	—	—	—	92	—	—
Pinon Pine (NV).....	—	—	60,690	—	—	—	—	—	530
Portola (CA).....	—	-22	—	—	—	—	—	*	—
Tracy (NV).....	—	60,944	158,800	—	—	—	—	102	1,748
Valley Road (NV).....	—	19	—	—	—	—	—	*	—
Verdi (NV).....	—	—	—	1,271	—	—	—	—	—
Washoe (NV).....	—	—	—	1,397	—	—	—	—	—
Winnemucca (NV).....	—	—	—	—	—	—	—	—	—
26 Foot Drop (NV).....	—	—	—	—	—	—	—	—	—
Sikeston (City of)									
Coleman, E. P. (MO).....	151,634	306	—	—	—	—	95	1	—
Sikeston (MO).....	—	24	—	—	—	—	—	*	—
	151,634	282	—	—	—	—	95	1	—
So Carolina Elec & Gas Co									
Burton (SC).....	1,233,474	6,802	1,005	3,351	601,607	—	487	13	10
Canadys (SC).....	—	3	3	—	—	—	—	*	*
Coit (SC).....	160,429	1,306	504	—	—	—	65	2	4
Columbia Hydro (SC).....	—	471	—	—	—	—	—	1	—
Cope (SC).....	—	—	—	4,530	—	—	—	—	—
Faber Place (SC).....	—	—	—	—	—	—	—	—	—
Fairfield County (SC).....	—	—	—	—	—	—	—	—	—
Hagood (SC).....	—	1,728	368	-17,287	—	—	—	4	5
Hardeeville (SC).....	—	—	—	—	—	—	—	—	—
Mcmeekin (SC).....	167,065	2	—	—	—	—	65	*	—
Neal Shoals (SC).....	—	—	—	1,754	—	—	—	—	—
Parr (SC).....	—	443	—	—	—	—	—	1	—
Parr Hydro (SC).....	—	—	—	7,579	—	—	—	—	—
Saluda Hydro (SC).....	—	—	—	354	—	—	—	—	—
Stevens Creek Hydro (GA).....	—	—	—	6,421	—	—	—	—	—
SRS (SC).....	11,915	30	—	—	—	—	14	*	—
Urquhart (SC).....	67,793	819	130	—	—	—	27	1	1
V. C. Summer (SC).....	—	—	—	—	601,607	—	—	—	—
Wateree (SC).....	412,984	924	—	—	—	—	158	1	—
Williams (SC).....	413,288	1,076	—	—	—	—	158	2	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
So Carolina Pub Serv Auth	1,596,297	2,172	—	18,883	—	—	631	3	—
Cross (SC).....	746,908	1,187	—	—	—	—	288	2	—
Grainger, Dolphus M (SC).....	99,254	94	—	—	—	—	40	*	—
Hilton Head (SC).....	—	72	—	—	—	—	—	*	—
Jefferies (SC).....	179,982	340	—	16,286	—	—	75	1	—
Myrtle Beach (SC).....	—	—	—	—	—	—	—	—	—
Spillway (SC).....	—	—	—	889	—	—	—	—	—
St Stephens (SC).....	—	—	—	1,708	—	—	—	—	—
Winyah (SC).....	570,153	479	—	—	—	—	228	1	—
South Miss Elec Pwr Assoc	128,587	1,922	38,784	—	—	—	58	2	462
Bendale (MS).....	—	—	—	—	—	—	—	—	—
Morrow (MS).....	128,587	1,083	—	—	—	—	58	2	—
Moselle (MS).....	—	823	38,784	—	—	—	—	—	462
Paulding (MS).....	—	16	—	—	—	—	—	*	—
Southern Calif Edison Co	874,636	2,360	7,114	209,126	826,677	—	398	5	64
Baker Dam (CA).....	—	—	—	—	—	—	—	—	—
Big Creek 1 (CA).....	—	—	—	3,934	—	—	—	—	—
Big Creek 2 (CA).....	—	—	—	6,079	—	—	—	—	—
Big Creek 2a (CA).....	—	—	—	6,357	—	—	—	—	—
Big Creek 3 (CA).....	—	—	—	48,439	—	—	—	—	—
Big Creek 4 (CA).....	—	—	—	25,764	—	—	—	—	—
Big Creek 8 (CA).....	—	—	—	3,606	—	—	—	—	—
Bishop Creek 2 (CA).....	—	—	—	1,597	—	—	—	—	—
Bishop Creek 3 (CA).....	—	—	—	1,534	—	—	—	—	—
Bishop Creek 4 (CA).....	—	—	—	2,755	—	—	—	—	—
Bishop Creek 5 (CA).....	—	—	—	1,254	—	—	—	—	—
Bishop Creek 6 (CA).....	—	—	—	670	—	—	—	—	—
Borel (CA).....	—	—	—	5,337	—	—	—	—	—
Dominguez Hills (CA).....	—	—	—	—	—	—	—	—	—
Eastwood (CA).....	—	—	—	7,112	—	—	—	—	—
Fontana (CA).....	—	—	—	833	—	—	—	—	—
Kaweah 1 (CA).....	—	—	—	1,113	—	—	—	—	—
Kaweah 2 (CA).....	—	—	—	1,454	—	—	—	—	—
Kaweah 3 (CA).....	—	—	—	2,845	—	—	—	—	—
Kern River 1 (CA).....	—	—	—	16,939	—	—	—	—	—
Kern River 3 (CA).....	—	—	—	14,458	—	—	—	—	—
Lundy (CA).....	—	—	—	339	—	—	—	—	—
Lytle Creek (CA).....	—	—	—	387	—	—	—	—	—
Mammoth Pool (CA).....	—	—	—	46,197	—	—	—	—	—
Mill Creek 1 (CA).....	—	—	—	459	—	—	—	—	—
Mill Creek 3 (CA).....	—	—	—	624	—	—	—	—	—
Mohave (NV).....	874,636	—	7,114	—	—	—	398	—	64
Ontario 1 (CA).....	—	—	—	—	—	—	—	—	—
Ontario 2 (CA).....	—	—	—	170	—	—	—	—	—
Pebble Beach (CA).....	—	2,360	—	—	—	—	—	5	—
Poole (CA).....	—	—	—	1,201	—	—	—	—	—
Portal (CA).....	—	—	—	2,092	—	—	—	—	—
Rush Creek (CA).....	—	—	—	1,070	—	—	—	—	—
San Geronio (CA).....	—	—	—	-4	—	—	—	—	—
San Onofre (CA).....	—	—	—	—	826,677	—	—	—	—
Santa Ana 1 (CA).....	—	—	—	1,126	—	—	—	—	—
Santa Ana 3 (CA).....	—	—	—	1,305	—	—	—	—	—
Sierra (CA).....	—	—	—	245	—	—	—	—	—
Tule River (CA).....	—	—	—	1,835	—	—	—	—	—
Southern Ill Pwr Coop	120,702	1,629	—	—	—	—	77	4	—
Marion (IL).....	120,702	1,629	—	—	—	—	77	4	—
Southern Indiana G & E Co	576,953	—	2,861	—	—	—	264	—	36
A. B. Brown (IN).....	239,840	—	920	—	—	—	106	—	9
Broadway (IN).....	—	—	1,568	—	—	—	—	—	23
Culley (IN).....	253,263	—	356	—	—	—	120	—	3
Northeast (IN).....	—	—	17	—	—	—	—	—	*
Warrick (IN).....	83,850	—	—	—	—	—	38	—	—
Southwestern Elec Pwr Co	1,284,596	906	248,921	—	—	—	866	2	2,487
Arsenal Hill (LA).....	—	—	3,444	—	—	—	—	—	38
Flint Creek (AR).....	23,902	789	—	—	—	—	16	1	—
Knox Lee (TX).....	—	—	102,319	—	—	—	—	—	1,037
Lieberman (LA).....	—	—	1,431	—	—	—	—	—	17
Lone Star (TX).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Southwestern Elec Pwr Co									
Pirkey (TX)	236,212	—	5,233	—	—	—	215	—	59
Welsh (TX)	1,024,482	117	—	—	—	—	636	*	—
Wilkes (TX)	—	—	136,494	—	—	—	—	—	1,337
Southwestern Pub Serv Co	1,187,524	10	648,342	—	—	—	672	*	6,113
Carlsbad (NM)	—	—	42	—	—	—	—	—	1
Cunningham (NM)	—	—	110,943	—	—	—	—	—	1,117
Harrington (TX)	554,158	—	444	—	—	—	317	—	4
Jones (TX)	—	—	265,613	—	—	—	—	—	2,851
Maddox (NM)	—	—	64,580	—	—	—	—	—	649
Moore County (TX)	—	—	-95	—	—	—	—	—	—
Nichols (TX)	—	—	107,110	—	—	—	—	—	782
Plant X (TX)	—	—	99,704	—	—	—	—	—	708
Riverview (TX)	—	—	—	—	—	—	—	—	—
Tolk Station (TX)	633,366	—	1	—	—	—	355	—	*
Tucumcari (NM)	—	10	—	—	—	—	—	*	—
Springfield (City of)	186,159	257	—	—	—	—	108	1	—
Dallman (IL)	150,213	199	—	—	—	—	86	*	—
Factory (IL)	—	1	—	—	—	—	—	*	—
Interstate (IL)	—	—	—	—	—	—	—	—	—
Lakeside (IL)	35,946	55	—	—	—	—	22	*	—
Reynolds (IL)	—	2	—	—	—	—	—	*	—
Springfield (City of)	225,945	11	902	—	—	—	139	*	11
James River (MO)	97,141	11	838	—	—	—	60	*	10
Main Street (MO)	—	—	—	—	—	—	—	—	—
Southwest (MO)	128,804	—	64	—	—	—	79	—	1
St Joseph Lgt & Pwr Co	42,602	40	563	—	—	—	27	*	16
Lake Road (MO)	42,602	40	563	—	—	—	27	*	16
Sunflower Elec Coop	236,857	—	269	—	—	—	141	—	8
Garden City (KS)	—	—	103	—	—	—	—	—	6
Holcomb (KS)	236,857	—	166	—	—	—	141	—	2
Systems Energy Resources									
Inc	—	—	—	—	943,421	—	—	—	—
Grand Gulf (MS)	—	—	—	—	943,421	—	—	—	—
Tacoma (City of)	—	—	—	80,312	—	—	—	—	—
Alder (WA)	—	—	—	8,551	—	—	—	—	—
Cushman 1 (WA)	—	—	—	5,306	—	—	—	—	—
Cushman 2 (WA)	—	—	—	8,563	—	—	—	—	—
La Grande (WA)	—	—	—	14,321	—	—	—	—	—
Mayfield (WA)	—	—	—	25,280	—	—	—	—	—
Mossyrock (WA)	—	—	—	17,503	—	—	—	—	—
Wynoochee (WA)	—	—	—	788	—	—	—	—	—
Tallahassee (City of)	—	225	168,231	4,324	—	—	—	*	1,308
Hopkins, Arvah B (FL)	—	—	24,165	—	—	—	—	—	288
Jackson Bluff (FL)	—	—	—	4,324	—	—	—	—	—
Purdum, S O (FL)	—	225	144,066	—	—	—	—	*	1,020
Tampa Electric Co	1,212,908	24,156	33,394	—	—	—	564	45	245
Big Bend (FL)	695,749	5,515	—	—	—	—	308	13	—
Coal Storage (FL)	—	—	—	—	—	—	—	—	—
Gannon, F J (FL)	446,077	1,650	—	—	—	—	225	3	—
Hookers Point (FL)	—	-428	—	—	—	—	—	—	—
Polk (FL)	71,082	7,892	33,394	—	—	—	31	14	245
S Dinner Lk (FL)	—	—	—	—	—	—	—	—	—
S Phillips (FL)	—	9,527	—	—	—	—	—	14	—
Taunton (City of)	—	19,541	5,712	—	—	—	—	33	61
Cleary, B F (MA)	—	19,541	5,712	—	—	—	—	33	61
Tennessee Valley Auth	8,390,453	37,342	150	991,660	3,797,754	—	3,581	62	2
Allen (TN)	382,107	190	150	—	—	—	189	*	2
Apalachia (TN)	—	—	—	17,807	—	—	—	—	—
Blue Ridge (GA)	—	—	—	1,237	—	—	—	—	—
Boone (TN)	—	—	—	5,749	—	—	—	—	—
Browns Ferry (AL)	—	—	—	—	1,242,131	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Tennessee Valley Auth									
Bull Run (TN).....	650,246	—	—	—	—	—	225	—	—
Chatuge (NC).....	—	—	—	779	—	—	—	—	—
Cherokee (TN).....	—	—	—	3,489	—	—	—	—	—
Chickamauga (TN).....	—	—	—	46,092	—	—	—	—	—
Colbert (AL).....	635,962	10,305	—	—	—	—	292	17	—
Cumberland (TN).....	1,214,948	11,533	—	—	—	—	500	16	—
Douglas (TN).....	—	—	—	13,043	—	—	—	—	—
Fontana (NC).....	—	—	—	33,256	—	—	—	—	—
Fort Loudoun (TN).....	—	—	—	37,202	—	—	—	—	—
Fort Patrick Henry (TN).....	—	—	—	4,410	—	—	—	—	—
Gallatin (TN).....	671,867	5,214	—	—	—	—	329	10	—
Great Falls (TN).....	—	—	—	23,988	—	—	—	—	—
Guntersville (AL).....	—	—	—	58,992	—	—	—	—	—
Hiwassee (NC).....	—	—	—	7,922	—	—	—	—	—
Johnsonville (TN).....	723,393	6,436	—	—	—	—	343	11	—
Kentucky (KY).....	—	—	—	99,759	—	—	—	—	—
Kingston (TN).....	773,099	1,587	—	—	—	—	180	3	—
Melton Hill (TN).....	—	—	—	4,079	—	—	—	—	—
Nickajack (TN).....	—	—	—	44,604	—	—	—	—	—
Norris (TN).....	—	—	—	6,380	—	—	—	—	—
Nottely (GA).....	—	—	—	508	—	—	—	—	—
Ocoee 1 (TN).....	—	—	—	5,177	—	—	—	—	—
Ocoee 2 (TN).....	—	—	—	10,021	—	—	—	—	—
Ocoee 3 (TN).....	—	—	—	13,184	—	—	—	—	—
Paradise (KY).....	1,310,909	177	—	—	—	—	635	*	—
Pickwick (TN).....	—	—	—	138,234	—	—	—	—	—
Raccoon Mountain (TN).....	—	—	—	-52,929	—	—	—	—	—
Sequoyah (TN).....	—	—	—	—	1,688,182	—	—	—	—
Sevier, John (TN).....	425,317	10	—	—	—	—	166	*	—
Shawnee (KY).....	710,990	1,042	—	—	—	—	328	2	—
South Holston (TN).....	—	—	—	3,081	—	—	—	—	—
Tims Ford (TN).....	—	—	—	11,845	—	—	—	—	—
Watauga (TN).....	—	—	—	2,267	—	—	—	—	—
Watts Bar (TN).....	-84	—	—	—	—	—	—	—	—
Watts Bar (TN).....	—	—	—	45,580	—	—	—	—	—
Watts Bar (TN).....	—	—	—	—	867,441	—	—	—	—
Wheeler (AL).....	—	—	—	134,000	—	—	—	—	—
Widows Creek (AL).....	891,699	848	—	—	—	—	394	1	—
Wilbur (TN).....	—	—	—	248	—	—	—	—	—
Wilson (AL).....	—	—	—	271,656	—	—	—	—	—
Terrebonne Parish Consol									
Govt.....	—	-49	5,203	—	—	—	—	*	132
Houma (LA).....	—	-49	5,203	—	—	—	—	*	132
Texas Mun Power Agency									
Gibbons Creek (TX).....	223,809	1,293	—	—	—	—	132	—	—
TNP One (TX).....	223,809	1,293	—	—	—	—	132	—	—
Texas-New Mexico Power Co									
TNP One (TX).....	150,037	—	1	—	—	—	125	—	*
TNP One (TX).....	150,037	—	1	—	—	—	125	—	*
Toledo Edison Co (The)									
Bay Shore (OH).....	215,671	168	601	—	655,630	—	109	*	13
Davis-Besse (OH).....	215,671	83	—	—	—	—	109	*	—
Richland (OH).....	—	70	601	—	655,630	—	—	*	13
Stryker (OH).....	—	15	—	—	—	—	—	*	—
Tri-state G & T Assn Inc									
Burlington (CO).....	696,686	22,097	1,149	—	—	—	357	47	13
Craig (CO).....	—	20,848	—	—	—	—	—	44	—
Escalante (NM).....	640,718	983	74	—	—	—	327	2	1
Nucla (CO).....	—	—	1,075	—	—	—	—	—	13
Springville (AZ).....	55,968	266	—	—	—	—	31	1	—
Tucson Electric Power Co									
Irvington (AZ).....	487,835	154	18,922	—	—	—	255	*	305
North Loop (AZ).....	71,819	—	11,831	—	—	—	32	—	152
Springerville (AZ).....	—	—	7,091	—	—	—	—	—	153
Springerville (AZ).....	416,016	154	—	—	—	—	223	*	—
Turlock Irrigation Dist									
Almond (CA).....	—	—	34,487	27,813	—	—	—	—	296
Hickman (CA).....	—	—	31,275	—	—	—	—	—	244
Lagrange (CA).....	—	—	—	185	—	—	—	—	—
Lagrange (CA).....	—	—	—	2,329	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Turlock Irrigation Dist									
New Don Pedro (CA).....	—	—	—	24,119	—	—	—	—	—
Turlock Lake (CA).....	—	—	—	512	—	—	—	—	—
Uppr Dawson (CA).....	—	—	—	668	—	—	—	—	—
Walnut (CA).....	—	—	3,212	—	—	—	—	—	52
TXU Electric Company									
Big Brown (TX).....	3,371,120	74,219	1,712,490	—	1,438,872	—	2,740	158	17,830
Collin (TX).....	702,026	—	2,477	—	—	—	507	—	29
Comanche Peak (TX).....	—	—	13,009	—	—	—	—	—	154
De Cordova (TX).....	—	2,387	353,154	—	1,438,872	—	—	8	3,350
Eagle Mountain (TX).....	—	—	37,706	—	—	—	—	—	495
Graham (TX).....	—	—	104,926	—	—	—	—	—	1,060
Handley (TX).....	—	2,022	94,402	—	—	—	—	5	1,199
Lake Creek (TX).....	—	12,806	18,351	—	—	—	—	39	318
Lake Hubbard (TX).....	—	17,272	126,950	—	—	—	—	33	1,366
Martin Lake (TX).....	1,051,961	3,176	—	—	—	—	890	6	—
Monticello (TX).....	1,187,756	1,619	—	—	—	—	986	3	—
Morgan Creek (TX).....	—	1,185	258,007	—	—	—	—	2	2,454
Mountain Creek (TX).....	—	—	90,672	—	—	—	—	—	890
North Lake (TX).....	—	12,164	53,295	—	—	—	—	23	566
North Main (TX).....	—	—	-101	—	—	—	—	—	—
Parkdale (TX).....	—	—	4,795	—	—	—	—	—	52
Permian Basin (TX).....	—	1,205	98,641	—	—	—	—	2	1,040
River Crest (TX).....	—	—	-86	—	—	—	—	—	—
Sandow (TX).....	429,377	72	—	—	—	—	356	*	—
Stryker Creek (TX).....	—	25	33,816	—	—	—	—	*	352
Tradinghouse Creek (TX).....	—	—	300,201	—	—	—	—	—	3,213
Trinidad (TX).....	—	368	11,559	—	—	—	—	1	111
Valley (TX).....	—	19,918	110,716	—	—	—	—	37	1,180
United Power Assn									
Cambridge (MN).....	112,689	368	790	—	—	13,643	92	1	8
Elk River (MN).....	—	14	—	—	—	—	—	*	—
Maple Lake (MN).....	—	1	790	—	—	13,643	—	*	8
Rock Lake (MN).....	—	4	—	—	—	—	—	*	—
Stanton (ND).....	112,689	349	—	—	—	—	92	1	—
Utilicorp United Inc									
Green, Ralph (MO).....	63,991	-17	1,793	—	—	—	37	—	26
Greenwood (MO).....	—	—	-64	—	—	—	—	—	—
Kci (MO).....	—	—	1,879	—	—	—	—	—	26
Nevada (MO).....	—	—	-30	—	—	—	—	—	—
Sibley (MO).....	63,991	-17	8	—	—	—	37	—	*
UtiliCorp United Inc									
Cimarron River (KS).....	10,665	3,219	34,786	—	—	—	7	6	469
Clark, W N (CO).....	10,665	—	-737	—	—	—	7	—	*
Clifton (KS).....	—	1	-58	—	—	—	—	—	*
Judson Large (KS).....	—	—	29,332	—	—	—	—	—	362
Mullergren, Arthur (KS).....	—	—	-214	—	—	—	—	—	*
Pueblo (CO).....	—	3,177	6,463	—	—	—	—	6	106
Rocky Ford (CO).....	—	41	—	—	—	—	—	*	—
USBRR-Great Plains Region									
Alcova (WY).....	—	—	—	138,756	—	—	—	—	—
Big Thompson (CO).....	—	—	—	6,414	—	—	—	—	—
Boysen (WY).....	—	—	—	-12	—	—	—	—	—
Buffalo Bill (WY).....	—	—	—	2,855	—	—	—	—	—
Canyon Ferry (MT).....	—	—	—	1,432	—	—	—	—	—
Estes (CO).....	—	—	—	22,313	—	—	—	—	—
Flatiron (CO).....	—	—	—	7,503	—	—	—	—	—
Fremont Canyon (WY).....	—	—	—	14,829	—	—	—	—	—
Glendo (WY).....	—	—	—	13,961	—	—	—	—	—
Green Mountain (CO).....	—	—	—	-86	—	—	—	—	—
Guernsey (WY).....	—	—	—	882	—	—	—	—	—
Heart Mountain (WY).....	—	—	—	-30	—	—	—	—	—
Kortes (WY).....	—	—	—	-21	—	—	—	—	—
Marys Lake (CO).....	—	—	—	9,664	—	—	—	—	—
Mount Elbert (CO).....	—	—	—	3,060	—	—	—	—	—
Pilot Butte (WY).....	—	—	—	-7,889	—	—	—	—	—
Pole Hill (CO).....	—	—	—	-5	—	—	—	—	—
Seminole (WY).....	—	—	—	12,348	—	—	—	—	—
				9,172					

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
USBR-Great Plains Region									
Shoshone (WY).....	—	—	—	1,988	—	—	—	—	—
Spirit Mountain (WY).....	—	—	—	-43	—	—	—	—	—
Yellowtail (MT).....	—	—	—	40,421	—	—	—	—	—
USBR-Lower Colorado Region				734,295					
Davis (AZ).....	—	—	—	136,271	—	—	—	—	—
Hoover (AZ).....	—	—	—	276,978	—	—	—	—	—
Hoover (NV).....	—	—	—	267,657	—	—	—	—	—
Parker (CA).....	—	—	—	53,389	—	—	—	—	—
USBR-Mid Pacific Region				174,135					
Folsom (CA).....	—	—	—	24,092	—	—	—	—	—
Judge F Carr (CA).....	—	—	—	-81	—	—	—	—	—
Keswick (CA).....	—	—	—	20,113	—	—	—	—	—
Lewiston (CA).....	—	—	—	302	—	—	—	—	—
New Melones (CA).....	—	—	—	13,794	—	—	—	—	—
Nimbus (CA).....	—	—	—	3,290	—	—	—	—	—
O'Neill (CA).....	—	—	—	112	—	—	—	—	—
Shasta (CA).....	—	—	—	67,970	—	—	—	—	—
Spring Creek (CA).....	—	—	—	36,786	—	—	—	—	—
Stampede (CA).....	—	—	—	1,224	—	—	—	—	—
Trinity (CA).....	—	—	—	6,533	—	—	—	—	—
USBR-Pacific NW Region				1,131,467					
Anderson Ranch (ID).....	—	—	—	4,264	—	—	—	—	—
Black Canyon (ID).....	—	—	—	5,666	—	—	—	—	—
Boise River Div (ID).....	—	—	—	—	—	—	—	—	—
Chandler (WA).....	—	—	—	3,978	—	—	—	—	—
Grand Coulee (WA).....	—	—	—	1,041,634	—	—	—	—	—
Green Springs (OR).....	—	—	—	5,886	—	—	—	—	—
Hungry Horse (MT).....	—	—	—	57,754	—	—	—	—	—
Minidoka (ID).....	—	—	—	796	—	—	—	—	—
Palisades (ID).....	—	—	—	7,032	—	—	—	—	—
Roza (WA).....	—	—	—	4,457	—	—	—	—	—
USBR-Upper Colorado Region				387,848					
Blue Mesa (CO).....	—	—	—	15,523	—	—	—	—	—
Crystal (CO).....	—	—	—	8,703	—	—	—	—	—
Deer Creek (UT).....	—	—	—	537	—	—	—	—	—
Elephant Butte (NM).....	—	—	—	13,351	—	—	—	—	—
Flaming Gorge (UT).....	—	—	—	21,363	—	—	—	—	—
Fontenelle (WY).....	—	—	—	1,306	—	—	—	—	—
Glen Canyon (AZ).....	—	—	—	307,797	—	—	—	—	—
Lower Molina (CO).....	—	—	—	1,037	—	—	—	—	—
McPhee (CO).....	—	—	—	226	—	—	—	—	—
Morrow Point (CO).....	—	—	—	16,256	—	—	—	—	—
Towaoc (CO).....	—	—	—	-29	—	—	—	—	—
Upper Molina (CO).....	—	—	—	1,778	—	—	—	—	—
USCE-Hartwell Power Plant				14,315					
Hartwell (GA).....	—	—	—	14,315	—	—	—	—	—
USCE-J Strom Thur Pwr Plt				29,289					
J Strom Thurmond (SC).....	—	—	—	29,289	—	—	—	—	—
USCE-Kansas City Dist				45,300					
Harry S Truman (MO).....	—	—	—	43,705	—	—	—	—	—
Stockton (MO).....	—	—	—	1,595	—	—	—	—	—
USCE-Little Rock				226,833					
Beaver (AR).....	—	—	—	19,789	—	—	—	—	—
Bull Shoals (AR).....	—	—	—	38,745	—	—	—	—	—
Dardanelle (AR).....	—	—	—	55,953	—	—	—	—	—
Greers Ferry (AR).....	—	—	—	42,475	—	—	—	—	—
Norfolk (AR).....	—	—	—	12,771	—	—	—	—	—
Ozark (AR).....	—	—	—	18,131	—	—	—	—	—
Table Rock (MO).....	—	—	—	38,969	—	—	—	—	—
USCE-Missouri River District				424,644					
Big Bend (SD).....	—	—	—	49,389	—	—	—	—	—
Fort Peck (MT).....	—	—	—	45,168	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
USCE-Missouri River District									
Fort Randall (SD).....	—	—	—	59,350	—	—	—	—	—
Garrison (ND).....	—	—	—	110,694	—	—	—	—	—
Gavins Point (NE).....	—	—	—	41,560	—	—	—	—	—
Oahe (SD).....	—	—	—	118,483	—	—	—	—	—
USCE-Mobile District.....									
Allatoona (GA).....	—	—	—	176,444	—	—	—	—	—
Buford (GA).....	—	—	—	12,278	—	—	—	—	—
Carters (GA).....	—	—	—	4,297	—	—	—	—	—
J Woodruff (FL).....	—	—	—	31,610	—	—	—	—	—
Jones Bluff (AL).....	—	—	—	13,136	—	—	—	—	—
Millers Ferry (AL).....	—	—	—	29,842	—	—	—	—	—
Walter F George (GA).....	—	—	—	32,647	—	—	—	—	—
West Point (GA).....	—	—	—	39,533	—	—	—	—	—
West Point (GA).....	—	—	—	13,101	—	—	—	—	—
USCE-Nashville.....									
Barkley (KY).....	—	—	—	281,459	—	—	—	—	—
Center Hill (TN).....	—	—	—	78,720	—	—	—	—	—
Cheatham (TN).....	—	—	—	57,583	—	—	—	—	—
Cordell Hull (TN).....	—	—	—	22,238	—	—	—	—	—
Dale Hollow (TN).....	—	—	—	19,094	—	—	—	—	—
J Percy Priest (TN).....	—	—	—	4,534	—	—	—	—	—
Laurel (KY).....	—	—	—	9,900	—	—	—	—	—
Old Hickory (TN).....	—	—	—	7,029	—	—	—	—	—
Wolf Creek (KY).....	—	—	—	42,748	—	—	—	—	—
Wolf Creek (KY).....	—	—	—	39,613	—	—	—	—	—
USCE-North Pacific Div.....									
Albeni Falls (ID).....	—	—	—	4,204,799	—	—	—	—	—
Big Cliff (OR).....	—	—	—	24,595	—	—	—	—	—
Bonneville (OR).....	—	—	—	11,959	—	—	—	—	—
Chief Joseph (WA).....	—	—	—	378,952	—	—	—	—	—
Cougar (OR).....	—	—	—	471,377	—	—	—	—	—
Detroit (OR).....	—	—	—	13,278	—	—	—	—	—
Dexter (OR).....	—	—	—	42,307	—	—	—	—	—
Dworshak (ID).....	—	—	—	8,974	—	—	—	—	—
Foster (OR).....	—	—	—	45,997	—	—	—	—	—
Green Peter (OR).....	—	—	—	7,490	—	—	—	—	—
Hills Creek (OR).....	—	—	—	19,505	—	—	—	—	—
Ice Harbor (WA).....	—	—	—	14,031	—	—	—	—	—
John Day (OR).....	—	—	—	331,640	—	—	—	—	—
Libby (MT).....	—	—	—	724,208	—	—	—	—	—
Little Goose (WA).....	—	—	—	57,046	—	—	—	—	—
Lookout Point (OR).....	—	—	—	327,481	—	—	—	—	—
Lost Creek (OR).....	—	—	—	33,486	—	—	—	—	—
Lower Granite (WA).....	—	—	—	34,500	—	—	—	—	—
Lower Monumental (WA).....	—	—	—	346,888	—	—	—	—	—
McNary (OR).....	—	—	—	348,838	—	—	—	—	—
The Dalles (WA).....	—	—	—	481,555	—	—	—	—	—
The Dalles (WA).....	—	—	—	480,692	—	—	—	—	—
USCE-R B Russell.....									
R B Russell (GA).....	—	—	—	15,545	—	—	—	—	—
R B Russell (GA).....	—	—	—	15,545	—	—	—	—	—
USCE-Tulsa District.....									
Broken Bow (OK).....	—	—	—	357,930	—	—	—	—	—
Denison (TX).....	—	—	—	50,621	—	—	—	—	—
Eufaula (OK).....	—	—	—	58,280	—	—	—	—	—
Fort Gibson (OK).....	—	—	—	39,186	—	—	—	—	—
Keystone (OK).....	—	—	—	35,257	—	—	—	—	—
Robert S Kerr (OK).....	—	—	—	29,968	—	—	—	—	—
Tenkiller Ferry (OK).....	—	—	—	78,218	—	—	—	—	—
Webbers Falls (OK).....	—	—	—	24,928	—	—	—	—	—
Webbers Falls (OK).....	—	—	—	41,472	—	—	—	—	—
USCE-Vickburg District.....									
Blakely Mountain (AR).....	—	—	—	66,036	—	—	—	—	—
Degray (AR).....	—	—	—	45,749	—	—	—	—	—
Narrows (AR).....	—	—	—	11,109	—	—	—	—	—
Narrows (AR).....	—	—	—	9,178	—	—	—	—	—
USCE-Wilmington.....									
John H Kerr (VA).....	—	—	—	22,701	—	—	—	—	—
Philpott (VA).....	—	—	—	22,000	—	—	—	—	—
Philpott (VA).....	—	—	—	701	—	—	—	—	—
Vero Beach (City of).....									
Municipal Plant (FL).....	—	5	7,391	—	—	—	—	*	68
Municipal Plant (FL).....	—	5	7,391	—	—	—	—	*	68

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Virginia Elec & Power Co	2,751,015	676,820	7,299	-42,564	2,083,180	—	1,099	979	78
Bath County (VA).....	—	—	—	-83,836	—	—	—	—	—
Bell Meade (VA).....	—	12,563	—	—	—	—	—	20	—
Bremo Bluff (VA).....	16,481	—	—	—	—	—	7	—	—
Chesapeake (VA).....	340,322	1,811	—	—	—	—	137	3	—
Chesterfield (VA).....	696,849	184,065	7,020	—	—	—	268	253	71
Clover (VA).....	485,577	964	—	—	—	—	184	1	—
Cushaw (VA).....	—	—	—	1,505	—	—	—	—	—
Darbytown (VA).....	—	1,355	—	—	—	—	—	3	—
Gaston (NC).....	—	—	—	18,690	—	—	—	—	—
Gravel Neck (VA).....	—	3,825	—	—	—	—	—	8	—
Kitty Hawk (NC).....	—	16	—	—	—	—	—	*	—
Low Moor (VA).....	—	—	—	—	—	—	—	—	—
Mt Storm (WV).....	777,577	4,132	—	—	—	—	303	8	—
North Anna (VA).....	—	—	—	488	854,828	—	—	—	—
North Branch (WV).....	54,985	244	—	—	—	—	40	1	—
Northern Neck (VA).....	—	3	—	—	—	—	—	*	—
Possum Point (VA).....	188,475	229,843	—	—	—	—	86	331	—
Roanoke Rapids (NC).....	—	—	—	20,589	—	—	—	—	—
Surry (VA).....	—	—	—	—	1,228,352	—	—	—	—
Yktn Term A (VA).....	—	—	—	—	—	—	—	—	—
Yorktown (VA).....	190,749	237,999	279	—	—	—	74	352	8
1st Energy (VA).....	—	—	—	—	—	—	—	—	—
Vt Yankee Nuclear Pr Corp	—	—	—	—	357,555	—	—	—	—
Vt. Yankee (VT).....	—	—	—	—	357,555	—	—	—	—
Waverly (City of)	—	74	20	149	—	337	—	*	*
East Hydro (IA).....	—	—	—	149	—	—	—	—	—
North Plant (IA).....	—	50	20	—	—	—	—	*	*
Northwest (IA).....	—	—	—	—	—	328	—	—	—
Skeets 1 (IA).....	—	—	—	—	—	9	—	—	—
South Plant (IA).....	—	24	—	—	—	—	—	*	—
West Texas Utilities Co	208,866	807	266,667	—	—	—	127	1	2,684
Abilene (TX).....	—	—	68	—	—	—	—	—	1
Fort Phantom (TX).....	—	—	109,700	—	—	—	—	—	1,020
Ft Stockton (TX).....	—	—	—	—	—	—	—	—	—
Lake Pauline (TX).....	—	—	1,089	—	—	—	—	—	21
Oak Creek (TX).....	—	—	27,498	—	—	—	—	—	286
Oklahoma (TX).....	208,866	802	—	—	—	—	127	1	—
Paint Creek (TX).....	—	—	21,785	—	—	—	—	—	265
Presidio (TX).....	—	—	—	—	—	—	—	—	—
Rio Pecos (TX).....	—	—	43,615	—	—	—	—	—	448
San Angelo (TX).....	—	5	62,912	—	—	—	—	*	643
Vernon (TX).....	—	—	—	—	—	—	—	—	—
Western Farmers Elec Coop	276,990	151	86,208	—	—	—	174	*	802
Anadarko (OK).....	—	4	84,156	—	—	—	—	*	777
Hugo (OK).....	276,990	147	—	—	—	—	174	*	—
Mooreland (OK).....	—	—	2,052	—	—	—	—	—	25
Wisconsin Electric Pwr Co	1,493,762	942	13,386	27,961	750,906	264	842	2	152
Appleton (WI).....	—	—	—	1,174	—	—	—	—	—
Big Quinnesec 61 (MI).....	—	—	—	—	—	—	—	—	—
Big Quinnesec 92 (MI).....	—	—	—	7,996	—	—	—	—	—
Brule (MI).....	—	—	—	626	—	—	—	—	—
Byron (WI).....	—	—	—	—	—	264	—	—	—
Chalk Hill (MI).....	—	—	—	2,538	—	—	—	—	—
Concord (WI).....	—	—	—	—	—	—	—	—	—
Germantown (WI).....	—	153	1,536	—	—	—	—	*	20
Hemlock Falls (MI).....	—	—	—	261	—	—	—	—	—
Kingsford (MI).....	—	—	—	2,101	—	—	—	—	—
Lower Paint (MI).....	—	—	—	15	—	—	—	—	—
Michigamme Falls (MI).....	—	—	—	2,855	—	—	—	—	—
Milwaukee County (WI).....	1,837	—	—	—	—	—	4	—	—
Oil Storage (WI).....	—	—	—	—	—	—	—	—	—
Paris (WI).....	—	—	1,500	—	—	—	—	—	24
Peavy Falls (MI).....	—	—	—	4,452	—	—	—	—	—
Pine (WI).....	—	—	—	564	—	—	—	—	—
Pleasant Prairie (WI).....	431,440	6	2,154	—	—	—	276	*	25
Point Beach (WI).....	—	45	—	—	750,906	—	—	*	—
Port Washington (WI).....	101,557	18	—	—	—	—	54	*	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, March 2001 (Continued)

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)			
	Plant (State)	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Wisconsin Electric Pwr Co										
Presque Isle (MI)	277,682	720	—	—	—	—	—	148	1	—
South Oak Creek (WI).....	578,131	—	7,929	—	—	—	—	292	—	79
Sturgeon (MI).....	—	—	—	271	—	—	—	—	—	—
Twin Falls (MI)	—	—	—	2,575	—	—	—	—	—	—
Valley (WI)	103,115	—	267	—	—	—	—	67	—	4
Way (MI)	—	—	—	—	—	—	—	—	—	—
White Rapids (MI).....	—	—	—	2,533	—	—	—	—	—	—
Wisconsin Pub Serv Corp.....	253,973	42	19,272	36,086	360,422	—	—	179	*	275
Alexander (WI)	—	—	—	2,680	—	—	—	—	—	—
Caldron Falls (WI).....	—	—	—	2,928	—	—	—	—	—	—
Eagle River (WI)	—	—	—	—	—	—	—	—	—	—
Grand Rapids (MI).....	—	—	—	4,837	—	—	—	—	—	—
Grandfather Falls (WI)	—	—	—	10,524	—	—	—	—	—	—
Hat Rapids (WI).....	—	—	—	967	—	—	—	—	—	—
High Falls (WI).....	—	—	—	2,947	—	—	—	—	—	—
Jersey (WI).....	—	—	—	118	—	—	—	—	—	—
Johnson Falls (WI).....	—	—	—	1,827	—	—	—	—	—	—
Kewaunee (WI).....	—	—	—	—	360,422	—	—	—	—	—
Merrill (WI)	—	—	—	860	—	—	—	—	—	—
Oneida Casino (WI).....	—	—	—	—	—	—	—	—	—	—
Otter Rapids (WI).....	—	—	—	196	—	—	—	—	—	—
Peshigo (WI).....	—	—	—	328	—	—	—	—	—	—
Potato Rapids (WI).....	—	—	—	665	—	—	—	—	—	—
Pulliam (WI)	179,784	—	2,914	—	—	—	—	126	—	35
Sandstone Rapids (WI).....	—	—	—	1,899	—	—	—	—	—	—
Tomahawk (WI).....	—	—	—	1,257	—	—	—	—	—	—
Wausau (WI).....	—	—	—	4,053	—	—	—	—	—	—
West Marinette (WI).....	—	—	5,113	—	—	—	—	—	—	72
Weston (WI).....	74,189	42	11,245	—	—	—	—	53	*	168
Wisconsin Pwr & Lgt Co.....	1,055,158	2,763	8,405	14,822	—	6,434	—	634	5	128
Blackhawk (WI).....	—	—	247	—	—	—	—	—	—	11
Columbia (WI).....	516,748	2,023	—	—	—	—	—	323	4	—
Dewey, Nelson (WI).....	98,777	5	—	—	—	—	—	55	*	—
Edgewater (WI).....	439,633	715	—	—	—	6,434	—	256	1	—
Kilbourn (WI)	—	—	—	4,922	—	—	—	—	—	—
NA 1 (WI).....	—	—	2,832	—	—	—	—	—	—	44
Prairie Du Sac (WI).....	—	—	—	9,900	—	—	—	—	—	—
Rock River (WI).....	—	20	5,326	—	—	—	—	—	*	74
Shawano (WI).....	—	—	—	—	—	—	—	—	—	—
Sheepskin (WI).....	—	—	—	—	—	—	—	—	—	—
Wolf Creek Nuclear Corp.....	—	—	—	—	833,873	—	—	—	—	—
Wolf Creek (KS).....	—	—	—	—	833,873	—	—	—	—	—
Wolverine Pwr supply Coop.....	—	-16	1,335	—	—	—	—	—	*	20
Johnson, George (MI).....	—	-19	420	—	—	—	—	—	—	6
Scottville (MI).....	—	-8	—	—	—	—	—	—	—	—
Tower (MI).....	—	—	—	—	—	—	—	—	—	—
Vandyke, Claude (MI).....	—	-20	202	—	—	—	—	—	—	3
Vestaburg (MI).....	—	31	713	—	—	—	—	—	*	11
Yuba County Water Agency.....	—	—	—	17,552	—	—	—	—	—	—
Fish Power (CA).....	—	—	—	97	—	—	—	—	—	—
New Colgate (CA).....	—	—	—	16,661	—	—	—	—	—	—
New Narrows (CA).....	—	—	—	794	—	—	—	—	—	—

¹ Other energy sources include geothermal, solar, wood, wind, and waste.

* Less than 0.5.

Notes: •Totals may not equal sum of components because of independent rounding. •Net generation for jointly owned units is reported by the operator. •Negative generation denotes that electric power consumed for plant use exceeds gross generation. •Station losses include energy used for pumped storage. •Generation is included for plants in test status. •Nuclear generation is included for those plants with an operating license issued authorizing fuel loading/low power testing prior to receipt of full power amendment. •Central storage is a common area for fuel stocks not assigned to specific plants. •Mcf=thousand cubic feet and bbls=barrels. •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-906, "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, February 2001

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu					
	Receipts		Average Cost		Avg. Sulfur %	Receipts		Average Cost		Avg. Sulfur %	Receipts		Average Cost		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 Btu)	(\$ per short ton)	(1,000 bbls)		(Cents per 10 Btu)	\$ per bbl	(1,000 Mcf)	(Cents per 10 Btu)		\$ per Mcf						
Alabama Electric Coop Inc	172	138.0	32.49	1.17	1	675.7	37.04	—	—	—	—	100	*	—			
Lowman (AL).....	172	138.0	32.49	1.17	1	675.7	37.04	—	—	—	—	100	*	—			
Alabama Power Co³	1,711	150.6	32.64	.76	1	551.1	32.06	—	—	678	559.6	6.05	98	*	2		
Barry (AL).....	241	226.1	54.35	.78	—	—	—	—	—	623	600.0	6.52	90	—	10		
Gadsden (AL).....	18	259.8	63.08	1.87	—	—	—	—	—	—	—	—	100	—	—		
Gaston (AL).....	406	124.3	29.98	1.19	1	551.1	32.06	—	—	—	—	—	100	*	—		
Gorgas 2 and 3 (AL).....	249	199.6	48.26	.89	—	—	—	—	—	—	—	—	100	—	—		
Greene (AL).....	142	94.2	22.96	1.22	—	—	—	—	—	1	592.0	6.13	100	—	*		
James Miller (AL).....	655	122.5	21.64	.30	—	—	—	—	—	54	60.0	.60	100	—	*		
Ameren CIPS	234	118.4	20.85	.24	—	—	—	—	—	—	—	—	100	—	—		
Newton (IL).....	234	118.4	20.85	.24	—	—	—	—	—	—	—	—	100	—	—		
Ameren UE	1,400	96.4	17.11	.47	3	665.4	38.29	0.29	—	48	584.4	6.02	100	*	*		
Labadie (MO).....	631	95.8	16.81	.31	2	663.9	38.20	.29	—	—	—	—	100	*	—		
Meramec (MO).....	166	114.4	22.41	1.00	—	—	—	—	—	48	584.4	6.02	98	—	2		
Rush Island (MO).....	393	88.3	14.90	.55	1	668.5	38.47	.29	—	—	—	—	100	*	—		
Sioux (MO).....	210	97.0	17.95	.38	—	—	—	—	—	—	—	—	100	—	—		
American Municipal Power	72	117.9	27.31	2.00	—	—	—	—	—	6	950.0	9.88	100	—	*		
Gorsuch (OH).....	72	117.9	27.31	2.00	—	—	—	—	—	6	950.0	9.88	100	—	*		
Ames City of	24	144.6	25.57	.20	*	694.7	40.06	.20	—	—	—	—	100	*	—		
Ames (IA).....	24	144.6	25.57	.20	*	694.7	40.06	.20	—	—	—	—	100	*	—		
Anchorage City of	—	—	—	—	—	—	—	—	—	729	204.1	2.04	—	—	100		
George Sullivan (AK).....	—	—	—	—	—	—	—	—	—	729	204.1	2.04	—	—	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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost		Coal	Pet- ro- leum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Appalachian Power Co	884	126.4	30.57	0.73	7	722.9	42.18	—	—	—	—	100	*	—
Amos (WV)	428	121.3	29.64	.78	—	—	—	—	—	—	—	100	—	—
Clinch River (VA)	145	130.7	32.42	.75	1	678.7	39.78	—	—	—	—	100	*	—
Glen Lyn (VA)	48	144.9	36.51	.88	6	719.2	41.89	—	—	—	—	97	3	—
Kanawha River (WV)	74	107.5	26.72	.72	1	770.3	45.35	—	—	—	—	100	*	—
Mountaineer (WV)	190	138.4	31.25	.55	—	—	—	—	—	—	—	100	—	—
Arizona Electric Pwr Coop Inc	49	128.9	24.49	.88	—	—	—	—	441	639.0	6.60	67	—	33
Apache (AZ)	49	128.9	24.49	.88	—	—	—	—	441	639.0	6.60	67	—	33
Arkansas Power & Light Co	923	141.5	24.97	.24	1	650.8	38.55	0.50	360	622.5	6.31	98	*	2
Independence (AR)	658	139.4	25.03	.20	1	650.8	38.55	.50	—	—	—	100	*	—
Lake Catherine (AR)	—	—	—	—	—	—	—	—	359	622.6	6.31	—	—	100
Ritchie (AR)	—	—	—	—	—	—	—	—	1	565.9	5.77	—	—	100
Whitebluff (AR)	266	146.9	24.84	.35	—	—	—	—	—	—	—	100	—	—
Associated Electric Coop Inc	748	86.4	15.45	.20	—	—	—	—	—	—	—	100	—	—
Hill (MO)	412	78.0	13.93	.20	—	—	—	—	—	—	—	100	—	—
Madrid (MO)	337	96.6	17.30	.20	—	—	—	—	—	—	—	100	—	—
Austin City of	—	—	—	—	—	—	—	—	1,128	607.4	6.23	—	—	100
Decker Creek (TX)	—	—	—	—	—	—	—	—	1,073	607.1	6.23	—	—	100
Holly (TX)	—	—	—	—	—	—	—	—	55	614.2	6.29	—	—	100
Basin Electric Power Coop	1,430	59.0	8.88	.52	4	716.6	41.50	.34	—	—	—	100	*	—
Antelope Valley (ND)	458	71.5	9.49	.69	1	697.3	40.38	.34	—	—	—	100	*	—
Laramie River (WY)	715	46.7	7.85	.32	1	773.7	44.81	.34	—	—	—	100	*	—
Leland Olds (ND)	257	80.3	10.65	.75	2	714.3	41.37	.34	—	—	—	100	*	—
Big Rivers Electric Corp	22	90.3	21.20	3.56	—	—	—	—	—	—	—	100	—	—
Reid-Henderson (KY)	22	90.3	21.20	3.56	—	—	—	—	—	—	—	100	—	—
Black Hills Corp	42	47.4	7.58	.46	*	815.0	48.90	.40	—	—	—	100	*	—
Neal Simpson II (WY)	42	47.4	7.58	.46	*	815.0	48.90	.40	—	—	—	100	*	—
Braintree City of	—	—	—	—	3	560.4	32.15	.14	1	721.6	7.46	—	96	4
Potter Station (MA)	—	—	—	—	3	560.4	32.15	.14	1	721.6	7.46	—	96	4
Brazos Electric Power Coop Inc	—	—	—	—	—	—	—	—	824	523.6	5.24	—	—	100
Miller (TX)	—	—	—	—	—	—	—	—	824	523.6	5.24	—	—	100
Bryan City of	—	—	—	—	—	—	—	—	209	422.5	4.38	—	—	100
Bryan (TX)	—	—	—	—	—	—	—	—	209	422.5	4.38	—	—	100
Burbank City of	—	—	—	—	—	—	—	—	130	4	1,233.2	12.64	—	100
Magnolia-Olive (CA)	—	—	—	—	—	—	—	—	130	4	1,233.2	12.64	—	100
Burlington City of	—	—	—	—	—	—	—	—	3	759.8	7.69	—	—	100
J C McNeil (VT)	—	—	—	—	—	—	—	—	3	759.8	7.69	—	—	100
Cardinal Operating Co	408	132.1	31.22	1.48	—	—	—	—	—	—	—	100	—	—
Cardinal (OH)	408	132.1	31.22	1.48	—	—	—	—	—	—	—	100	—	—
Cedar Falls City of	—	—	—	—	—	—	—	—	*	947.0	9.47	—	—	100
Streeter (IA)	—	—	—	—	—	—	—	—	*	947.0	9.47	—	—	100
Central Electric Pwr Coop-MO	28	109.3	20.87	.65	—	—	—	—	—	—	—	100	—	—
Chamois (MO)	28	109.3	20.87	.65	—	—	—	—	—	—	—	100	—	—
Central Illinois Light Co	158	194.5	44.20	2.17	—	—	—	—	—	—	—	100	—	—
Duck Creek (IL)	70	216.0	46.41	3.45	—	—	—	—	—	—	—	100	—	—
Edwards (IL)	88	179.1	42.45	1.15	—	—	—	—	—	—	—	100	—	—
Central Louisiana Elec Co Inc	381	136.5	20.04	.80	48	705.2	40.92	.32	2,328	647.5	6.74	67	3	29
Dolet Hills (LA)	265	134.1	18.01	1.00	—	—	—	—	13	859.1	8.79	100	—	*
Rodemacher (LA)	115	140.6	24.70	.35	28	704.4	40.58	.33	1,079	725.3	7.59	61	5	34
Teche (LA)	—	—	—	—	20	706.1	41.40	.30	1,236	576.7	5.97	—	9	91
Central Operating Co	217	119.2	28.84	.83	6	712.4	40.86	—	—	—	—	99	1	—
Sporn (WV)	217	119.2	28.84	.83	6	712.4	40.86	—	—	—	—	99	1	—

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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost		Coal	Petroleum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Central Power & Light Co	136	140.1	29.16	0.37	11	654.1	38.46	—	5,616	4 588.7	6.11	32	1	67
Bates (TX).....	—	—	—	—	—	—	—	—	182	582.0	5.97	—	—	100
Coletto Creek (TX).....	136	140.1	29.16	.37	—	—	—	—	—	—	—	100	—	—
Davis (TX).....	—	—	—	—	—	—	—	—	1,965	576.3	6.05	—	—	100
Hill (TX).....	—	—	—	—	—	—	—	—	620	586.5	6.01	—	—	100
Joslin (TX).....	—	—	—	—	—	—	—	—	614	605.4	6.24	—	—	100
La Palma (TX).....	—	—	—	—	—	—	—	—	489	604.1	6.27	—	—	100
Laredo (TX).....	—	—	—	—	—	—	—	—	371	622.5	6.53	—	—	100
Nueces Bay (TX).....	—	—	—	—	—	—	—	—	1,213	586.1	6.04	—	—	100
Victoria (TX).....	—	—	—	—	11	654.1	38.46	—	163	590.0	6.10	—	27	73
Chugach Electric Assn Inc	—	—	—	—	—	—	—	—	1,143	219.4	2.19	—	—	100
Beluga (AK).....	—	—	—	—	—	—	—	—	1,143	219.4	2.19	—	—	100
Cincinnati Gas & Electric Co	1,011	115.9	27.96	2.21	23	606.9	34.73	0.29	—	—	—	99	1	—
Beckjord (OH).....	238	126.4	30.17	1.18	15	603.4	34.44	.23	—	—	—	99	1	—
East Bend (KY).....	160	111.1	26.70	2.40	2	606.8	34.76	.20	—	—	—	100	*	—
Miami Fort (OH).....	273	120.9	29.19	1.26	4	628.4	36.10	.50	—	—	—	100	*	—
Zimmer (OH).....	340	106.8	26.01	3.61	3	597.3	34.44	.41	—	—	—	100	*	—
Colorado Springs City of	170	86.0	17.49	.40	—	—	—	—	535	592.6	5.88	87	—	13
Birdsall (CO).....	—	—	—	—	—	—	—	—	233	562.2	5.56	—	—	100
Drake (CO).....	116	89.9	18.94	.46	—	—	—	—	14	562.2	5.56	99	—	1
Nixon (CO).....	54	76.7	14.40	.28	—	—	—	—	288	618.5	6.16	78	—	22
Columbus & Southern Ohio El Co	343	126.2	30.77	2.71	1	689.6	40.62	.10	—	—	—	100	*	—
Conesville (OH).....	327	127.2	31.09	2.68	1	680.1	40.03	.10	—	—	—	100	*	—
Picway (OH).....	15	103.3	24.00	3.36	*	727.4	42.99	.10	—	—	—	100	*	—
Consolidated Edison Co-NY Inc	—	—	—	—	128	471.3	29.76	.28	518	723.7	7.45	—	60	40
East River (NY).....	—	—	—	—	—	—	—	—	64	723.9	7.46	—	—	100
Storage Facility #7.....	—	—	—	—	128	471.3	29.76	.28	—	—	—	—	—	100
Waterside (NY).....	—	—	—	—	—	—	—	—	454	723.6	7.45	—	—	100
Consumers Power Co	611	127.5	25.06	.43	166	467.4	29.09	1.05	117	4 681.3	7.01	91	8	1
Campbell (MI).....	311	134.2	27.12	.48	3	651.4	37.76	.50	—	—	—	100	*	—
Cobb (MI).....	—	—	—	—	43	668.6	38.75	.10	—	—	—	—	—	100
Karn-Weadock (MI).....	111	105.9	18.62	.30	118	392.5	25.12	1.42	117	4 681.3	7.01	69	27	4
Weadock (MI).....	138	129.3	26.26	.46	2	674.7	39.11	.50	—	—	—	100	*	—
Whiting (MI).....	52	122.7	23.30	.39	1	678.3	39.31	.50	—	—	—	100	*	—
Coop Power Assn	614	74.6	9.26	.62	—	—	—	—	—	—	—	100	—	—
Coal Creek (ND).....	614	74.6	9.26	.62	—	—	—	—	—	—	—	100	—	—
Dairyland Power Coop	108	99.6	17.65	.20	—	—	—	—	—	—	—	100	—	—
Alma-Madgett (WI).....	108	99.6	17.65	.20	—	—	—	—	—	—	—	100	—	—
Dayton Power & Light Co	708	132.1	30.74	.85	5	625.5	36.16	.39	36	963.9	9.83	100	*	*
Hutchings (OH).....	48	149.8	37.14	.85	—	—	—	—	36	963.9	9.83	97	—	3
Killen (OH).....	100	123.1	28.79	.65	—	—	—	—	—	—	—	100	—	—
Stuart (OH).....	561	132.1	30.55	.88	5	625.5	36.16	.39	—	—	—	100	*	—
Denton City of	—	—	—	—	—	—	—	—	108	577.0	6.06	—	—	100
Spencer (TX).....	—	—	—	—	—	—	—	—	108	577.0	6.06	—	—	100
Deseret Generation & Tran Coop	215	172.0	34.29	.39	—	—	—	—	—	—	—	100	—	—
Bonanza (UT).....	215	172.0	34.29	.39	—	—	—	—	—	—	—	100	—	—
Detroit City of	—	—	—	—	—	—	—	—	319	402.0	4.10	—	—	100
Mistersky (MI).....	—	—	—	—	—	—	—	—	319	402.0	4.10	—	—	100
Detroit Edison Co	947	118.7	26.30	.75	19	615.1	36.01	.68	561	572.0	5.27	97	1	2
Belle River (MI).....	—	—	—	—	1	690.2	39.98	.26	—	—	—	—	100	—
Greenwood (MI).....	—	—	—	—	13	577.7	34.04	.79	396	591.9	6.02	—	16	84
Harbor Beach (MI).....	—	—	—	—	1	703.5	40.46	.10	—	—	—	—	100	—
Marysville (MI).....	—	—	—	—	—	—	—	—	18	403.7	4.03	—	—	100
Monroe (MI).....	715	120.8	27.11	.78	2	658.5	38.10	.25	—	—	—	100	*	—
River Rouge (MI).....	74	123.6	28.69	.62	—	—	—	—	106	613.9	3.15	97	—	3
St Clair (MI).....	11	134.3	35.65	.86	—	—	—	—	41	397.3	4.03	88	—	12
Trenton Channel (MI).....	147	102.8	20.43	.70	2	714.5	41.23	.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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost		Avg. Sul- fur %	Receipts	Average Cost		Avg. Sul- fur %	Receipts	Average Cost		Coal	Pet- ro- leum	Gas
	(1,000 tons)	(Cents per 10 Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 Btu)	\$ per bbl		(1,000 Mcf)	(Cents per 10 Btu)	\$ per Mcf			
Dover City of.....	—	—	—	—	12	451.5	28.66	0.72	5	719.7	7.43	—	94	6
Mckee Run (DE).....	—	—	—	—	12	451.5	28.66	.72	5	719.7	7.43	—	94	6
Duke Power Co	1,117	146.2	35.79	0.81	—	—	—	—	—	—	—	100	—	—
Allen (NC).....	164	148.8	36.11	.92	—	—	—	—	—	—	—	100	—	—
Belews Creek (NC).....	144	140.6	34.71	.72	—	—	—	—	—	—	—	100	—	—
Buck (NC).....	54	132.7	30.21	.62	—	—	—	—	—	—	—	100	—	—
Cliffside (NC).....	155	149.2	37.44	.95	—	—	—	—	—	—	—	100	—	—
Lee (SC).....	66	157.7	37.09	.68	—	—	—	—	—	—	—	100	—	—
Marshall (NC).....	443	145.7	36.22	.80	—	—	—	—	—	—	—	100	—	—
Riverbend (NC).....	91	147.7	34.42	.84	—	—	—	—	—	—	—	100	—	—
East Kentucky Power Coop	284	121.2	29.47	.90	1	628.5	36.59	.17	—	—	—	100	*	—
Cooper (KY).....	63	119.4	28.95	1.23	1	616.9	35.91	.20	—	—	—	100	*	—
Dale (KY).....	51	115.9	29.14	.77	*	651.7	37.94	.12	—	—	—	100	*	—
Spurlock (KY).....	170	123.5	29.76	.83	—	—	—	—	—	—	—	100	—	—
El Paso Electric Co	—	—	—	—	—	—	—	—	1,843	531.9	5.42	—	—	100
Newman (TX).....	—	—	—	—	—	—	—	—	1,417	556.9	5.67	—	—	100
Rio Grande (TX).....	—	—	—	—	—	—	—	—	426	449.0	4.58	—	—	100
Electric Energy Inc	359	88.2	15.62	.27	*	682.0	38.61	.21	36	608.6	6.44	99	*	1
Joppa (IL).....	359	88.2	15.62	.27	*	682.0	38.61	.21	36	608.6	6.44	99	*	1
Empire District Electric Co	75	108.1	19.50	.29	*	614.5	35.98	.10	1 ⁴	1,127.6	11.43	100	*	*
Asbury (MO).....	54	103.8	18.53	.21	*	614.5	35.98	.10	—	—	—	100	*	—
Riverton (KS).....	22	118.5	21.90	.48	—	—	—	—	1	1,127.6	11.43	100	—	*
Fayetteville Public Works	—	—	—	—	11	693.2	40.29	.50	—	—	—	—	100	—
Butler Warner (NC).....	—	—	—	—	11	693.2	40.29	.50	—	—	—	—	100	—
Florida Power & Light Co	—	—	—	—	3,700	411.3	26.20	1.05	8,567	890.9	9.43	—	72	28
Cape Canaveral (FL).....	—	—	—	—	506	396.7	25.16	.98	359	890.9	9.43	—	89	11
Cutler (FL).....	—	—	—	—	—	—	—	—	60	890.9	9.43	—	—	100
Fort Myers (FL).....	—	—	—	—	167	376.3	24.02	1.60	45	890.9	9.40	—	96	4
Lauderdale (FL).....	—	—	—	—	—	—	—	—	3,103	890.9	9.43	—	—	100
Manatee (FL).....	—	—	—	—	654	410.7	26.16	.99	—	—	—	—	100	—
Martin (FL).....	—	—	—	—	667	434.8	27.51	.78	3,807	890.9	9.43	—	51	49
Port Everglades (FL).....	—	—	—	—	519	413.9	26.29	.91	258	890.9	9.43	—	92	8
Putnam (FL).....	—	—	—	—	—	—	—	—	121	890.9	9.43	—	—	100
Riviera (FL).....	—	—	—	—	480	406.5	26.15	1.28	171	890.9	9.43	—	94	6
Sanford (FL).....	—	—	—	—	351	398.5	25.54	1.57	131	890.9	9.43	—	94	6
Turkey Point (FL).....	—	—	—	—	356	420.7	26.91	.94	511	890.9	9.43	—	81	19
Florida Power Corp ⁵	503	181.8	45.75	.83	402	394.1	23.56	1.08	68	634.7	6.75	84	16	*
Anclote (FL).....	—	—	—	—	—	—	—	—	67	635.1	6.75	—	—	100
Bartow (FL).....	—	—	—	—	107	315.5	20.12	2.23	1	589.4	6.27	—	100	*
Crystal River (FL).....	243	180.2	46.13	.98	6	657.6	37.72	.50	—	—	—	99	1	—
IMT Transfer (LA).....	260	183.3	45.39	.69	—	—	—	—	—	—	—	100	—	—
Storage Facility # 1.....	—	—	—	—	243	408.1	23.41	.50	—	—	—	—	100	—
Suwannee (FL).....	—	—	—	—	47	477.1	30.38	1.56	—	—	—	—	100	—
Fort Pierce City of	—	—	—	—	—	—	—	—	43	612.6	6.46	—	—	100
H D King (FL).....	—	—	—	—	—	—	—	—	43	612.6	6.46	—	—	100
Fremont City of	26	98.5	17.45	.24	—	—	—	—	5	656.0	6.56	99	—	1
Wright (NE).....	26	98.5	17.45	.24	—	—	—	—	5	656.0	6.56	99	—	1
Gainesville City of	30	186.3	48.36	.72	24	534.4	33.97	1.58	116	618.8	6.54	74	14	12
Deerhaven (FL).....	30	186.3	48.36	.72	22	543.7	34.57	1.54	112	619.4	6.55	75	13	11
Jr Kelly (FL).....	—	—	—	—	2	432.4	27.43	2.00	5	604.2	6.37	—	72	28
Garland City of	—	—	—	—	—	—	—	—	389	593.9	5.98	—	—	100
Olinger (TX).....	—	—	—	—	—	—	—	—	389	593.9	5.98	—	—	100
Georgia Power Co	3,296	167.7	39.63	.78	77	688.3	40.04	.50	*	618.0	6.40	99	1	*
Arkwright (GA).....	20	145.6	36.90	1.90	—	—	—	—	—	—	—	100	—	—
Atkinson-McDonough (GA).....	116	140.6	36.20	1.04	—	—	—	—	—	—	—	100	—	—
Bowen (GA).....	800	161.0	40.14	.93	1	610.7	35.52	.50	—	—	—	100	*	—
Hammond (GA).....	246	150.4	38.35	.75	1	594.4	34.58	.50	—	—	—	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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost		Coal	Petroleum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Georgia Power Co														
Harlee Branch (GA).....	426	188.9	47.20	0.97	*	605.7	35.23	0.50	—	—	—	100	*	—
Mcmanus (GA).....	—	—	—	—	59	713.6	41.51	.50	—	—	—	—	100	—
Mitchell (GA).....	19	179.4	45.98	.93	4	612.1	35.61	.50	—	—	—	95	5	—
Scherer (GA).....	986	174.1	35.14	.42	5	602.2	35.03	.50	—	—	—	100	*	—
Wansley (GA).....	369	168.1	42.04	.79	4	608.6	35.40	.50	—	—	—	100	*	—
Yates (GA).....	313	163.8	41.41	1.16	2	605.7	35.23	.50	*	618.0	6.40	100	*	*
Glendale City of	—	—	—	—	—	—	—	—	372	4	975.1	8.38	—	100
Glendale (CA).....	—	—	—	—	—	—	—	—	372	4	975.1	8.38	—	100
Grand Haven City of	—	—	—	—	—	—	—	—	5	673.4	6.73	—	—	100
J B Simms (MI).....	—	—	—	—	—	—	—	—	5	673.4	6.73	—	—	100
Grand Island City of	32	71.5	12.67	.29	—	—	—	—	—	—	—	100	—	—
Platte (NE).....	32	71.5	12.67	.29	—	—	—	—	—	—	—	100	—	—
Grand River Dam Authority	338	86.1	14.48	.34	—	—	—	—	6	599.2	6.01	100	—	*
GRDA No 1 (OK).....	338	86.1	14.48	.34	—	—	—	—	6	599.2	6.01	100	—	*
Greenville City of	—	—	—	—	—	—	—	—	*	321.0	3.36	—	—	100
Power Lane (TX).....	—	—	—	—	—	—	—	—	*	321.0	3.36	—	—	100
Gulf Power Co	331	169.0	40.98	1.00	*	666.3	38.76	.45	1	585.0	5.85	100	*	*
Crist (FL).....	209	164.7	39.80	1.06	*	666.3	38.76	.45	1	585.0	5.85	100	*	*
Scholtz (FL).....	17	160.0	40.94	.97	—	—	—	—	—	—	—	100	—	—
Smith (FL).....	106	178.8	43.31	.87	—	—	—	—	—	—	—	100	—	—
Gulf States Utilities Co	260	108.3	19.10	.36	—	—	—	—	9,038	4	604.8	6.33	33	67
Lewis Creek (TX).....	—	—	—	—	—	—	—	—	1,129	574.9	5.93	—	—	100
Nelson (LA).....	260	108.3	19.10	.36	—	—	—	—	1,816	573.7	6.00	71	—	29
Sabine (TX).....	—	—	—	—	—	—	—	—	4,792	4	616.5	6.45	—	100
Willow Glen (LA).....	—	—	—	—	—	—	—	—	1,301	630.5	6.68	—	—	100
Hamilton City of	15	145.9	35.61	.70	—	—	—	—	5	650.5	6.78	99	—	1
Hamilton (OH).....	15	145.9	35.61	.70	—	—	—	—	5	650.5	6.78	99	—	1
Hastings City of	19	66.5	11.75	.30	—	—	—	—	—	—	—	100	—	—
Hastings (NE).....	19	66.5	11.75	.30	—	—	—	—	—	—	—	100	—	—
Hawaiian Electric Co Inc	—	—	—	—	910	449.5	28.30	.47	—	—	—	—	100	—
Kahe (HI).....	—	—	—	—	78	445.8	28.12	.46	—	—	—	—	100	—
Storage Facility # 1.....	—	—	—	—	822	447.2	28.18	.47	—	—	—	—	100	—
Waiau (HI).....	—	—	—	—	10	686.0	39.76	.08	—	—	—	—	100	—
Hoosier Energy R E C Inc	295	103.6	23.05	2.70	3	680.5	39.44	.10	—	—	—	100	*	—
Frank E Ratts (IN).....	73	103.2	22.98	1.49	—	—	—	—	—	—	—	100	—	—
Merom (IN).....	222	103.7	23.07	3.10	3	680.5	39.44	.10	—	—	—	100	*	—
Independence City of	17	168.6	36.60	2.58	—	—	—	—	1	768.8	7.83	100	—	*
Blue Valley (MO).....	17	168.6	36.60	2.58	—	—	—	—	1	768.8	7.83	100	—	*
Indiana & Michigan Electric Co	959	112.9	22.19	.62	9	795.9	41.18	.07	—	—	—	100	*	—
Rockport (IN).....	784	115.3	21.45	.34	6	897.3	43.50	.10	—	—	—	100	*	—
Tanners Creek (IN).....	175	104.6	25.48	1.84	3	624.7	36.47	—	—	—	—	100	*	—
Indiana-Kentucky Electric Corp	278	130.0	28.37	.65	—	—	—	—	—	—	—	100	—	—
Clifty Creek (IN).....	278	130.0	28.37	.65	—	—	—	—	—	—	—	100	—	—
Indianapolis Power & Light Co	635	92.2	20.45	2.18	*	658.0	38.18	.04	—	—	—	100	*	—
Petersburg (IN).....	468	84.6	18.88	2.55	—	—	—	—	—	—	—	100	—	—
Pritchard (IN).....	21	114.7	26.00	1.14	*	658.0	38.18	.04	—	—	—	100	*	—
Stout (IN).....	146	113.7	24.66	1.16	—	—	—	—	—	—	—	100	—	—
Interstate Power Co	—	—	—	—	1	626.6	36.85	.10	24	694.0	6.94	—	25	75
Dubuque (IA).....	—	—	—	—	—	—	—	—	*	801.1	8.01	—	—	100
Fox Lake (MN).....	—	—	—	—	—	—	—	—	20	661.9	6.62	—	—	100
Kapp (IA).....	—	—	—	—	—	—	—	—	4	841.4	8.41	—	—	100
Lansing (IA).....	—	—	—	—	1	626.6	36.85	.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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost		Avg. Sulfur %	Receipts	Average Cost		Avg. Sulfur %	Receipts	Average Cost		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 Btu)	\$ per bbl		(1,000 Mcf)	(Cents per 10 Btu)	\$ per Mcf			
IES Utilities	332	89.7	15.36	0.32	2	587.3	34.53	0.06	115	657.7	6.58	98	*	2
Burlington (IA).....	14	83.1	13.66	.28	—	—	—	—	—	—	—	100	—	—
Ottumwa (IA).....	211	89.6	15.11	.32	1	543.8	31.98	.10	—	—	—	100	*	—
Praire Creek (IA).....	67	88.2	14.87	.32	—	—	—	—	2	757.9	7.58	100	—	*
Sutherland (IA).....	40	94.5	18.11	.34	—	—	—	—	55	626.6	6.27	93	—	7
6th St (IA).....	—	—	—	—	1	645.3	37.94	—	58	683.8	6.84	—	10	90
Jacksonville Electric Auth	168	163.6	40.64	1.09	4	571.9	33.39	.35	5	396.2	4.26	99	*	*
Northside (FL).....	—	—	—	—	—	—	—	—	5	396.2	4.26	—	—	100
Southside (FL).....	—	—	—	—	—	—	—	—	*	396.2	4.26	—	—	100
St Johns River (FL).....	168	163.6	40.64	1.09	4	571.9	33.39	.35	—	—	—	100	*	—
Jamestown City of	7	129.8	32.13	2.02	—	—	—	—	—	—	—	100	—	—
Samuel A Carlson (NY).....	7	129.8	32.13	2.02	—	—	—	—	—	—	—	100	—	—
Kansas City City of	107	77.3	12.75	.35	4	579.6	33.59	.50	14	824.3	8.32	98	1	1
Nearman (KS).....	80	70.1	11.31	.37	—	—	—	—	—	—	—	100	—	—
Quindaro (KS).....	27	96.7	17.00	.29	4	579.6	33.59	.50	14	824.3	8.32	93	4	3
Kansas City Power & Light Co	619	63.1	11.16	.56	—	—	—	—	74	568.4	5.68	99	—	1
Hawthorne (MO).....	—	—	—	—	—	—	—	—	74	568.4	5.68	—	—	100
Iatan (MO).....	158	70.7	12.38	.31	—	—	—	—	—	—	—	100	—	—
La Cygne (KS).....	351	71.8	12.82	.73	—	—	—	—	—	—	—	100	—	—
Montrose (MO).....	110	23.6	4.13	.37	—	—	—	—	—	—	—	100	—	—
Kansas Gas & Electric Co	—	—	—	—	112	350.8	22.99	1.70	66	541.2	5.59	—	91	9
Evans (KS).....	—	—	—	—	49	370.5	24.28	1.70	56	541.2	5.58	—	85	15
Gill (KS).....	—	—	—	—	63	335.5	21.98	1.70	10	541.1	5.68	—	98	2
Kansas Power & Light Co	921	111.3	19.28	.35	36	384.5	25.20	1.70	14	693.1	7.00	98	1	*
Hutchinson (KS).....	—	—	—	—	36	384.5	25.20	1.70	10	527.6	5.29	—	96	4
Jeffrey Energy Cnt (KS).....	713	113.1	19.02	.35	—	—	—	—	—	—	—	100	—	—
Lawrence (KS).....	142	107.3	20.54	.36	—	—	—	—	1	1,103.4	11.32	100	—	*
Tecumseh (KS).....	66	103.0	19.38	.35	—	—	—	—	3	1,107.8	11.45	100	—	*
Kentucky Power Co	229	96.2	23.14	.91	2	699.5	41.06	—	—	—	—	100	*	—
Big Sandy (KY).....	229	96.2	23.14	.91	2	699.5	41.06	—	—	—	—	100	*	—
Kentucky Utilities Co	616	119.7	27.76	1.45	*	702.7	41.32	.40	—	—	—	100	*	—
Brown (KY).....	132	125.9	30.99	1.66	—	—	—	—	—	—	—	100	—	—
Ghent (KY).....	426	121.1	27.49	1.31	*	702.7	41.32	.40	—	—	—	100	*	—
Green River (KY).....	45	86.7	19.74	2.31	—	—	—	—	—	—	—	100	—	—
Tyrone (KY).....	13	121.4	31.46	.85	—	—	—	—	—	—	—	100	—	—
Lafayette City of	—	—	—	—	—	—	—	—	234	544.3	5.83	—	—	100
Bonin (LA).....	—	—	—	—	—	—	—	—	234	544.3	5.83	—	—	100
Lake Worth City of	—	—	—	—	3	707.0	41.25	.40	21	1,230.0	13.04	—	44	56
Tom G Smith (FL).....	—	—	—	—	3	707.0	41.25	.40	21	1,230.0	13.04	—	44	56
Lansing City of	102	132.8	26.29	.49	2	341.0	19.76	.30	—	—	—	100	*	—
Eckert (MI).....	74	115.3	20.24	.31	1	341.0	19.76	.30	—	—	—	99	1	—
Erickson (MI).....	28	164.6	42.39	.96	1	341.0	19.76	.30	—	—	—	100	*	—
Long Island Lighting Co	—	—	—	—	1,567	382.6	24.47	.75	1,278	752.5	7.76	—	88	12
Barrett (NY).....	—	—	—	—	140	490.0	30.99	.34	314	632.0	6.57	—	73	27
Far Rockaway (NY).....	—	—	—	—	—	—	—	—	214	743.0	7.72	—	—	100
Glenwood (NY).....	—	—	—	—	—	—	—	—	630	842.0	8.65	—	—	100
Northport (NY).....	—	—	—	—	1,247	373.4	23.93	.77	88	586.0	5.94	—	99	1
Port Jefferson (NY).....	—	—	—	—	180	364.0	23.19	.92	32	704.0	7.15	—	97	3
Los Angeles City of	422	150.3	35.59	.45	—	—	—	—	5,911	1,760.8	17.92	62	—	38
Harbor (CA).....	—	—	—	—	—	—	—	—	513	1,760.8	17.98	—	—	100
Haynes (CA).....	—	—	—	—	—	—	—	—	3,879	1,760.8	17.85	—	—	100
Intermountain (UT).....	422	150.3	35.59	.45	—	—	—	—	—	—	—	100	—	—
Scattergood (CA).....	—	—	—	—	—	—	—	—	999	1,760.8	18.07	—	—	100
Valley (CA).....	—	—	—	—	—	—	—	—	520	1,760.8	18.07	—	—	100
Louisiana Power & Light Co	—	—	—	—	4	613.9	36.90	.50	4,532	670.3	7.43	—	*	100
Little Gypsy (LA).....	—	—	—	—	4	613.9	36.90	.50	1,649	654.7	6.98	—	1	99

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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Louisiana Power & Light Co														
Nine Mile (LA)	—	—	—	—	—	—	—	—	2,413	676.3	7.06	—	—	100
Sterlington (LA)	—	—	—	—	—	—	—	—	349	579.4	5.96	—	—	100
Waterford (LA)	—	—	—	—	—	—	—	—	121	4 787.3	24.97	—	—	100
Louisville Gas & Electric Co	699	90.9	20.65	3.50	—	—	—	—	16	804.0	8.24	100	—	*
Cane Run (KY)	108	97.2	21.84	3.52	—	—	—	—	9	804.0	8.24	100	—	*
Mill Creek (KY)	387	90.2	20.60	3.26	—	—	—	—	7	804.0	8.24	100	—	*
Trimble County (KY)	203	88.9	20.12	3.95	—	—	—	—	—	—	—	100	—	—
Lower Colorado River Authority	321	92.1	15.90	.31	—	—	—	—	1,837	569.9	5.89	74	—	26
Gideon (TX)	—	—	—	—	—	—	—	—	1,056	553.4	5.68	—	—	100
S Seymour-Fayette (TX)	321	92.1	15.90	.31	—	—	—	—	—	—	—	100	—	—
T C Ferguson (TX)	—	—	—	—	—	—	—	—	782	591.9	6.17	—	—	100
Lubbock City of	—	—	—	—	—	—	—	—	282	458.5	4.61	—	—	100
Holly Ave (TX)	—	—	—	—	—	—	—	—	153	800.3	8.09	—	—	100
Plant 2 (TX)	—	—	—	—	—	—	—	—	129	51.0	.51	—	—	100
Madison Gas & Electric Co	20	143.6	31.24	1.42	—	—	—	—	96	628.0	6.32	82	—	18
Blount (WI)	20	143.6	31.24	1.42	—	—	—	—	96	628.0	6.32	82	—	18
Manitowoc Public Utilities	3	182.8	47.68	1.40	—	—	—	—	—	—	—	100	—	—
Manitowoc (WI)	3	182.8	47.68	1.40	—	—	—	—	—	—	—	100	—	—
Marquette City of	—	—	—	—	1	723.7	41.95	0.10	—	—	—	—	100	—
Shiras (MI)	—	—	—	—	1	723.7	41.95	.10	—	—	—	—	100	—
Medina Electric Coop Inc.	—	—	—	—	—	—	—	—	2	599.0	7.06	—	—	100
Pearsall (TX)	—	—	—	—	—	—	—	—	2	599.0	7.06	—	—	100
Michigan South Central Pwr Agy	11	169.4	39.65	3.01	—	—	—	—	—	—	—	100	—	—
Project 1 (MI)	11	169.4	39.65	3.01	—	—	—	—	—	—	—	100	—	—
MidAmerican Energy	960	71.2	12.27	.34	—	—	—	—	42	779.6	7.92	100	—	*
Council Bluffs (IA)	200	59.1	10.09	.32	—	—	—	—	2	857.0	8.65	100	—	*
George Neal 1-4 (IA)	519	68.2	11.80	.36	—	—	—	—	16	842.5	8.56	100	—	*
Louisa (IA)	194	89.8	15.40	.32	—	—	—	—	1	759.3	7.84	100	—	*
Riverside (IA)	47	78.7	13.79	.31	—	—	—	—	23	730.5	7.42	97	—	3
Minnesota Power & Light Co.	353	120.6	21.81	.53	*	767.5	44.16	.20	—	—	—	100	*	—
Boswell Energy Center (MN)	321	120.2	21.67	.55	*	753.6	43.37	.20	—	—	—	100	*	—
Laskin Energy Center (MN)	32	124.0	23.19	.35	*	783.8	45.10	.20	—	—	—	100	*	—
Minnkota Power Coop Inc	312	59.9	8.09	.82	2	562.9	33.10	.40	—	—	—	100	*	—
Young (ND)	312	59.9	8.09	.82	2	562.9	33.10	.40	—	—	—	100	*	—
Mississippi Power & Light Co.	—	—	—	—	1,069	564.4	35.98	2.99	192	609.4	6.34	—	97	3
Brown (MS)	—	—	—	—	—	—	—	—	85	583.0	6.16	—	—	100
Delta (MS)	—	—	—	—	35	610.4	40.41	3.00	—	—	—	—	100	—
Gerald Andrus (MS)	—	—	—	—	344	566.3	37.00	2.99	17	645.6	6.77	—	99	1
Wilson (MS)	—	—	—	—	691	561.1	35.25	3.00	91	628.1	6.44	—	98	2
Mississippi Power Co	452	166.9	38.62	.66	—	—	—	—	119	596.9	6.09	99	—	1
Daniel (MS)	238	162.5	37.55	.50	—	—	—	—	—	—	—	100	—	—
Eaton (MS)	—	—	—	—	—	—	—	—	2	586.5	6.12	—	—	100
Petal Gas (MS)	—	—	—	—	—	—	—	—	31	609.1	6.27	—	—	100
Sweatt (MS)	—	—	—	—	—	—	—	—	2	672.7	6.98	—	—	100
Watson (MS)	214	171.8	39.81	.85	—	—	—	—	85	590.9	6.00	98	—	2
Monongahela Power Co	349	108.6	26.97	2.46	1	739.7	43.81	.30	24	4 1,013.7	10.14	100	*	*
Albright (WV)	50	104.5	26.16	1.60	—	—	—	—	—	—	—	100	—	—
Ft Martin (WV)	54	107.6	27.31	1.76	*	736.5	43.62	.30	—	—	—	100	*	—
Harrison (WV)	101	119.0	28.98	3.25	*	723.5	42.85	.30	10	4 1,045.9	10.46	100	*	*
Pleasants (WV)	62	91.7	22.46	3.98	*	763.6	45.22	.30	9	986.5	9.86	99	*	1
Rivesville (WV)	28	118.2	27.87	1.03	*	742.5	43.97	.30	—	—	—	100	*	—
Willow Island (WV)	54	108.5	28.29	1.50	—	—	—	—	5	997.6	9.98	100	—	*
Montana-Dakota Utilities Co	297	81.2	11.20	.93	—	—	—	—	1	880.2	9.73	100	—	*
Coyote (ND)	213	75.5	10.53	1.05	—	—	—	—	—	—	—	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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost		Coal	Petroleum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Montana-Dakota Utilities Co														
Heskett (ND)	52	97.1	13.47	0.68	—	—	—	—	—	—	—	100	—	—
Lewis and Clark (MT)	32	94.0	12.02	.52	—	—	—	—	1	880.2	9.73	100	—	*
Morgan City City of														
Morgan City (LA)	—	—	—	—	—	—	—	—	*	605.5	6.33	—	—	100
Muscatine City of														
Muscatine (IA)	—	—	—	—	—	—	—	—	22	804.4	8.04	—	—	100
Nebraska Public Power District														
Gerald Gentleman (NE)	485	52.8	9.00	.32	1	715.9	41.54	0.10	13	1,148.6	11.49	100	*	*
Sheldon (NE)	414	50.7	8.63	.31	*	735.5	42.67	.10	12	1,184.2	11.84	100	*	*
	71	64.9	11.16	.36	*	703.3	40.80	.10	1	549.9	5.50	100	*	*
Nevada Power Co														
Clark (NV)	197	125.1	29.10	.46	—	—	—	—	3,059	873.0	8.95	59	—	41
Gardner (NV)	—	—	—	—	—	—	—	—	2,673	873.0	8.95	—	—	100
Sunrise (NV)	197	125.1	29.10	.46	—	—	—	—	—	—	—	100	—	—
	—	—	—	—	—	—	—	—	385	873.0	8.95	—	—	100
New Orleans Public Service Inc														
Michoud (LA)	—	—	—	—	76	789.1	51.35	1.50	1,376	661.0	6.98	—	25	75
Paterson (LA)	—	—	—	—	76	789.1	51.35	1.50	1,376	661.0	6.98	—	25	75
	—	—	—	—	*	627.1	37.09	.50	—	—	—	—	100	—
Northern Indiana Pub Serv Co														
Bailly (IN)	762	118.1	23.61	1.48	—	—	—	—	56	620.3	6.40	100	—	*
Michigan City (IN)	131	130.9	30.66	2.84	—	—	—	—	13	762.8	7.86	100	—	*
Mitchell (IN)	127	108.4	19.42	.33	—	—	—	—	8	712.9	7.35	100	—	*
Rollin Schahfer (IN)	71	111.4	19.91	.21	—	—	—	—	20	643.0	6.63	98	—	2
	433	117.0	23.33	1.62	—	—	—	—	14	407.1	4.20	100	—	*
Northern States Power Co														
Bay Front (WI)	1,010	94.4	16.64	.44	—	—	—	—	62	816.1	8.29	100	—	*
Black Dog (MN)	11	156.8	33.49	.34	—	—	—	—	13	658.5	6.69	95	—	5
High Bridge (MN)	24	102.6	18.19	.20	—	—	—	—	10	1,874.8	19.01	98	—	2
King (MN)	54	91.8	16.47	.20	—	—	—	—	37	563.6	5.73	96	—	4
Riverside (MN)	139	101.1	18.01	.30	—	—	—	—	—	—	—	100	—	—
Sherburne County (MN)	72	90.4	16.22	.20	—	—	—	—	2	1,229.6	12.47	100	—	*
	712	92.2	16.12	.52	—	—	—	—	—	—	—	100	—	—
Ohio Power Co														
Gavin (OH)	1,457	163.0	38.73	2.50	2	710.1	41.27	.08	—	—	—	100	*	—
Kammer (WV)	645	197.6	45.34	3.67	—	—	—	—	—	—	—	100	—	—
Mitchell (WV)	131	112.2	29.32	1.45	1	753.6	44.02	—	—	—	—	100	*	—
Muskingum (OH)	320	137.8	33.57	.80	—	—	—	—	—	—	—	100	—	—
	362	146.5	34.89	2.31	2	698.0	40.51	.10	—	—	—	100	*	—
Ohio Valley Electric Corp														
Kyger Creek (OH)	208	111.4	28.87	1.75	*	727.3	41.54	.30	—	—	—	100	*	—
	208	111.4	28.87	1.75	*	727.3	41.54	.30	—	—	—	100	*	—
Oklahoma Gas & Electric Co														
Muskogee (OK)	511	77.7	13.70	.27	—	—	—	—	2,810	537.3	5.57	76	—	24
Mustang (OK)	211	76.2	13.45	.26	—	—	—	—	95	537.3	5.57	97	—	3
Seminole (OK)	—	—	—	—	—	—	—	—	192	537.3	5.57	—	—	100
Sooner (OK)	300	78.8	13.87	.27	—	—	—	—	2,523	537.3	5.57	—	—	100
	—	—	—	—	—	—	—	—	—	—	—	100	—	—
Omaha Public Power District														
Nebraska City (NE)	399	58.2	9.96	.32	—	—	—	—	3	810.6	8.20	100	—	*
North Omaha (NE)	177	54.4	9.21	.31	—	—	—	—	—	—	—	100	—	—
	221	61.2	10.56	.33	—	—	—	—	3	810.6	8.20	100	—	*
Orlando Utilities Comm														
Stanton Energy (FL)	210	170.8	43.53	1.06	1	702.9	41.04	.10	—	—	—	100	*	—
	210	170.8	43.53	1.06	1	702.9	41.04	.10	—	—	—	100	*	—
Orrville City of														
Orrville (OH)	16	103.1	23.91	3.92	—	—	—	—	—	—	—	100	—	—
	16	103.1	23.91	3.92	—	—	—	—	—	—	—	100	—	—
Otter Tail Power Co														
Big Stone (SD)	200	108.4	18.80	.33	—	—	—	—	—	—	—	100	—	—
Hoot Lake (MN)	155	103.6	17.53	.31	—	—	—	—	—	—	—	100	—	—
	45	123.3	23.17	.40	—	—	—	—	—	—	—	100	—	—
Owensboro City of														
Smith (KY)	104	85.5	18.29	3.22	—	—	—	—	—	—	—	100	—	—
	104	85.5	18.29	3.22	—	—	—	—	—	—	—	100	—	—
Pacific Gas & Electric Co														
	—	—	—	—	55	599.7	37.48	1.10	1,032	1,043.9	10.66	—	25	75

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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu			
	Receipts (1,000 tons)	Average Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost		Coal	Pe- tro- leum	Gas	
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf				
Pacific Gas & Electric Co															
Humboldt Bay (CA).....	—	—	—	—	55	599.7	37.48	1.10	392	4	1,043.9	10.69	—	46	54
Hunters Point (CA).....	—	—	—	—	—	—	—	—	640	4	1,043.9	10.65	—	—	100
PacifiCorp	2,096	86.5	16.98	0.57	6	696.1	40.93	.30	1,229		594.0	6.26	97	*	3
Carbon (UT).....	43	59.1	14.22	.52	—	—	—	—	—	—	—	—	100	—	—
Emery-Hunter (UT).....	404	66.5	15.69	.68	2	678.1	39.87	.30	—	—	—	—	100	*	—
Gadsby (UT).....	—	—	—	—	—	—	—	—	1,194	—	598.0	6.30	—	—	100
Huntington (UT).....	156	74.1	17.80	.49	—	—	—	—	—	—	—	—	100	—	—
Jim Bridger (WY).....	733	116.2	21.84	.54	2	710.1	41.75	.30	—	—	—	—	100	*	—
Johnston (WY).....	360	45.9	7.55	.38	2	700.0	41.16	.30	—	—	—	—	100	*	—
Naughton (WY).....	226	110.9	21.64	1.01	—	—	—	—	34	—	457.7	4.91	99	—	1
Wyodak (WY).....	174	81.9	12.91	.41	—	—	—	—	—	—	—	—	100	—	—
Painesville City of	9	135.6	33.36	2.30	—	—	—	—	1		962.0	9.62	100	—	*
Painesville (OH).....	9	135.6	33.36	2.30	—	—	—	—	1	—	962.0	9.62	100	—	*
Pasadena City of	—	—	—	—	—	—	—	—	265	4	1,632.5	16.72	—	—	100
Broadway (CA).....	—	—	—	—	—	—	—	—	265	4	1,632.5	16.72	—	—	100
Philadelphia Electric Co	52	184.2	47.99	1.61	90	445.9	27.83	.42	27		701.9	7.29	70	29	1
Cromby (PA).....	6	186.2	46.55	2.26	13	392.3	24.95	.62	7	—	701.9	7.29	63	35	3
Delaware (PA).....	—	—	—	—	1	592.5	34.80	.19	—	—	—	—	—	100	—
Eddystone (PA).....	46	184.0	48.18	1.53	76	453.4	28.23	.39	20	—	701.9	7.29	71	28	1
Plains Elec Gen&Trans Coop Inc	33	138.4	25.39	.82	—	—	—	—	44		657.0	5.52	94	—	6
Escalante (NM).....	33	138.4	25.39	.82	—	—	—	—	44	—	657.0	5.52	94	—	6
Platte River Power Authority	113	61.7	10.88	.28	1	726.0	41.87	.25	—	—	—	—	100	*	—
Rawhide (CO).....	113	61.7	10.88	.28	1	726.0	41.87	.25	—	—	—	—	100	*	—
Portland General Electric Co	150	108.2	17.92	.37	83	696.7	40.97	.10	3,824		408.3	4.16	36	7	57
Beaver (OR).....	—	—	—	—	83	696.7	40.97	.10	2,545	—	455.5	4.65	—	16	84
Boardman (OR).....	150	108.2	17.92	.37	—	—	—	—	—	—	—	—	100	—	—
Coyote Springs (OR).....	—	—	—	—	—	—	—	—	1,278	—	314.1	3.20	—	—	100
Power Authority of State of NY	—	—	—	—	228	470.4	29.35	.26	966		881.8	8.95	—	59	41
Poletti (NY).....	—	—	—	—	228	470.4	29.35	.26	2	—	802.0	8.24	—	100	*
Richard Flynn (NY).....	—	—	—	—	—	—	—	—	964	—	882.0	8.95	—	—	100
Public Service Co of Colorado	—	—	—	—	—	—	—	—	1,913		600.0	6.20	—	—	100
Fort St. Vrain (CO).....	—	—	—	—	—	—	—	—	1,852	—	600.0	6.21	—	—	100
Zuni (CO).....	—	—	—	—	—	—	—	—	61	—	599.2	5.92	—	—	100
Public Service Co of NH	125	163.3	43.04	1.75	2	604.9	35.01	.27	—	—	—	—	100	*	—
Merrimack (NH).....	114	154.9	40.77	1.83	*	618.0	35.77	.27	—	—	—	—	100	*	—
Newington Station (NH).....	—	—	—	—	2	603.7	34.94	.27	—	—	—	—	—	100	—
Schiller (NH).....	11	247.0	66.21	.91	—	—	—	—	—	—	—	—	100	—	—
Public Service Co of NM	565	183.3	35.09	.74	2	764.1	43.65	1.00	105		679.4	6.97	99	*	1
Reeves (NM).....	—	—	—	—	—	—	—	—	105	—	679.4	6.97	—	—	100
San Juan (NM).....	565	183.3	35.09	.74	2	764.1	43.65	1.00	—	—	—	—	100	*	—
Public Service Co of Oklahoma	250	129.4	22.67	.41	—	—	—	—	3,620		652.5	6.78	54	—	46
Comanche (CS) (OK).....	—	—	—	—	—	—	—	—	601	—	671.1	7.05	—	—	100
Northeastern (OK).....	250	129.4	22.67	.41	—	—	—	—	989	—	649.2	6.71	81	—	19
Riverside (OK).....	—	—	—	—	—	—	—	—	1,230	—	647.1	6.69	—	—	100
Southwestern (OK).....	—	—	—	—	—	—	—	—	683	—	647.4	6.80	—	—	100
Tulsa (OK).....	—	—	—	—	—	—	—	—	117	—	668.6	6.93	—	—	100
PSI Energy Inc	1,477	107.7	23.94	1.70	19	706.6	40.66	.30	—	—	—	—	100	*	—
Cayuga (IN).....	256	119.0	26.24	1.02	6	721.5	41.51	.30	—	—	—	—	99	1	—
Edwardsport (IN).....	55	105.9	23.49	1.62	1	711.3	40.93	.30	—	—	—	—	100	*	—
Gallagher (IN).....	125	119.4	30.96	1.98	4	705.4	40.59	.30	—	—	—	—	99	1	—
Gibson Station (IN).....	833	101.3	22.24	1.93	4	685.8	39.46	.30	—	—	—	—	100	*	—
Noblesville (IN).....	18	171.9	32.14	1.32	—	—	—	—	—	—	—	—	100	—	—
Wabash River (IN).....	189	107.0	23.03	1.52	3	705.8	40.61	.30	—	—	—	—	100	*	—
Reliant Energy HL&P	1,332	168.4	26.01	.71	—	—	—	—	5,796		589.6	6.08	77	—	23
Bertron (TX).....	—	—	—	—	—	—	—	—	425	—	540.8	5.53	—	—	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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost		Avg. Sul- fur %	Receipts	Average Cost		Avg. Sul- fur %	Receipts	Average Cost		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 Btu)	\$ per bbl		(1,000 Mcf)	(Cents per 10 Btu)	\$ per Mcf			
Reliant Energy HL&P														
Cedar Bayou (TX).....	—	—	—	—	—	—	—	—	2,233	603.9	6.23	—	—	100
Green Bayou (TX).....	—	—	—	—	—	—	—	—	377	598.8	6.22	—	—	100
Limestone (TX).....	626	115.5	15.63	1.10	—	—	—	—	28	100.9	1.03	100	—	*
Parish (TX).....	706	205.5	35.21	.36	—	—	—	—	768	601.8	6.28	94	—	6
Robinson (TX).....	—	—	—	—	—	—	—	—	881	566.6	5.95	—	—	100
Wharton (TX).....	—	—	—	—	—	—	—	—	1,085	598.9	6.05	—	—	100
Richmond City of.....	34	164.8	38.76	2.33	—	—	—	—	—	—	—	100	—	—
Whitewater (IN).....	34	164.8	38.76	2.33	—	—	—	—	—	—	—	100	—	—
Rochester City of.....	18	205.6	47.49	.85	—	—	—	—	16	653.2	6.64	96	—	4
Silver Lake (MN).....	18	205.6	47.49	.85	—	—	—	—	16	653.2	6.64	96	—	4
Rochester Gas & Electric Corp.....	35	128.9	33.99	2.25	—	—	—	—	—	—	—	100	—	—
Russell Station 7 (NY).....	35	128.9	33.99	2.25	—	—	—	—	—	—	—	100	—	—
Ruston City of.....	—	—	—	—	—	—	—	—	48	628.0	6.51	—	—	100
Steam Plant (LA).....	—	—	—	—	—	—	—	—	48	628.0	6.51	—	—	100
S Mississippi Elec Pwr Assn.....	83	147.2	35.96	.98	—	—	—	—	233	627.4	6.55	89	—	11
Moselle (MS).....	—	—	—	—	—	—	—	—	233	627.4	6.55	—	—	100
R D Morrow (MS).....	83	147.2	35.96	.98	—	—	—	—	—	—	—	100	—	—
Sacramento Municipal Utility.....	—	—	—	—	—	—	—	—	1,851	714.9	7.15	—	—	100
Central Valley (CA).....	—	—	—	—	—	—	—	—	420	709.4	7.09	—	—	100
SCA Cogen Proj (CA).....	—	—	—	—	—	—	—	—	556	715.8	7.16	—	—	100
SPA Cogen Proj (CA).....	—	—	—	—	—	—	—	—	875	716.9	7.17	—	—	100
Salt River Proj Ag I & P Dist.....	878	117.6	24.70	.49	34	693.6	40.56	0.16	2,981	659.6	6.70	85	1	14
Agua Fria (AZ).....	—	—	—	—	16	682.8	39.92	.05	1,505	661.9	6.65	—	6	94
Coronado (AZ).....	279	122.3	23.63	.44	—	—	—	—	—	—	—	100	—	—
Kyrene (AZ).....	—	—	—	—	10	726.5	42.72	.05	623	661.6	6.79	—	8	92
Navajo (AZ).....	598	115.6	25.19	.52	8	675.2	39.24	.50	—	—	—	100	*	—
Santan (AZ).....	—	—	—	—	—	—	—	—	853	654.3	6.71	—	—	100
San Antonio City of.....	382	103.0	17.36	.32	—	—	—	—	1,690	607.5	6.29	79	—	21
Arthur Rosenberg (TX).....	—	—	—	—	—	—	—	—	902	607.5	6.60	—	—	100
Braunig (TX).....	—	—	—	—	—	—	—	—	187	607.5	6.35	—	—	100
JT Deely/Spruce (TX).....	382	103.0	17.36	.32	—	—	—	—	1	607.5	6.31	100	—	*
Sommers (TX).....	—	—	—	—	—	—	—	—	600	607.5	5.80	—	—	100
San Miguel Electric Coop Inc.....	267	90.0	9.34	1.87	—	—	—	—	—	—	—	100	—	—
San Miquel (TX).....	267	90.0	9.34	1.87	—	—	—	—	—	—	—	100	—	—
Savannah Electric & Power Co.....	78	158.2	39.86	.78	*	670.0	38.83	.50	4	673.7	6.90	100	*	*
Kraft (GA).....	38	144.9	35.99	.90	—	—	—	—	4	673.7	6.90	100	—	*
McIntosh (GA).....	40	170.4	43.53	.66	*	670.0	38.83	.50	—	—	—	100	*	—
Seminole Electric Coop Inc.....	216	165.9	41.50	2.71	1	706.2	40.93	.20	—	—	—	100	*	—
Seminole (FL).....	216	165.9	41.50	2.71	1	706.2	40.93	.20	—	—	—	100	*	—
Sikeston City of.....	76	106.8	18.76	.37	—	—	—	—	—	—	—	100	—	—
Sikeston (MO).....	76	106.8	18.76	.37	—	—	—	—	—	—	—	100	—	—
South Carolina Electric&Gas Co.....	514	147.3	37.55	1.00	5	667.0	38.66	.20	7	703.8	7.24	100	*	*
Canadys (SC).....	126	149.9	38.58	1.18	—	—	—	—	4	719.6	7.40	100	—	*
Cope (SC).....	21	141.0	35.25	.82	—	—	—	—	—	—	—	100	—	—
Mcmeekin (SC).....	55	154.0	37.15	.82	—	—	—	—	—	—	—	100	—	—
Urguhart (SC).....	56	144.7	37.82	1.37	—	—	—	—	3	684.3	7.03	100	—	*
Wateree (SC).....	129	147.4	37.01	.99	5	667.0	38.66	.20	—	—	—	99	1	—
Williams (SC).....	127	143.9	37.50	.78	—	—	—	—	—	—	—	100	—	—
South Carolina Pub Serv Auth.....	574	135.5	34.56	1.20	—	—	—	—	—	—	—	100	—	—
Cross (SC).....	209	135.9	35.34	1.25	—	—	—	—	—	—	—	100	—	—
Grainger (SC).....	39	161.7	41.38	1.23	—	—	—	—	—	—	—	100	—	—
Jefferies (SC).....	50	126.8	31.57	1.45	—	—	—	—	—	—	—	100	—	—
Winyah (SC).....	276	133.0	33.54	1.12	—	—	—	—	—	—	—	100	—	—
Southern California Edison Co.....	426	123.8	27.00	.50	—	—	—	—	10	3,974.7	40.78	100	—	*
Mohave (NV).....	426	123.8	27.00	.50	—	—	—	—	10	3,974.7	40.78	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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost		Coal	Petroleum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Southern Illinois Power Coop	64	99.3	20.74	4.42	—	—	—	—	—	—	—	100	—	—
Marion (IL).....	64	99.3	20.74	4.42	—	—	—	—	—	—	—	100	—	—
Southern Indiana Gas & Elec Co	283	102.3	23.49	3.01	—	—	—	—	24 ⁴	1,119.8	11.60	100	—	*
A B Brown (IN).....	150	105.3	24.28	2.60	—	—	—	—	14	1,105.6	11.45	100	—	*
Culley (IN).....	105	97.7	22.24	4.19	—	—	—	—	7	1,144.4	11.86	100	—	*
Warrick (IN).....	28	103.7	23.93	.85	—	—	—	—	3	1,128.6	11.69	100	—	*
Southwestern Electric Power Co	798	156.1	24.62	.77	6	638.2	39.41	—	1,888	611.8	6.29	86	*	13
Arsenal Hill (LA).....	—	—	—	—	—	—	—	—	43	635.1	6.92	—	—	100
Flint Creek (AR).....	184	143.2	24.23	.36	*	600.0	35.28	—	—	—	—	100	*	—
Knox Lee (TX).....	—	—	—	—	6	640.2	39.64	—	685	568.0	5.87	—	5	95
Lieberman (LA).....	—	—	—	—	—	—	—	—	437	645.2	6.51	—	—	100
Pirkey (TX).....	220	200.0	25.19	1.90	—	—	—	—	2	633.9	6.86	100	—	*
Welsh Station (TX).....	394	144.0	24.47	.33	—	—	—	—	—	—	—	100	—	—
Wilkes (TX).....	—	—	—	—	—	—	—	—	722	632.0	6.51	—	—	100
Southwestern Public Service Co	577	154.9	27.24	.27	—	—	—	—	6,342	610.0	6.22	61	—	39
Cunningham (NM).....	—	—	—	—	—	—	—	—	1,175	623.2	6.33	—	—	100
Harrington (TX).....	386	119.6	21.11	.27	—	—	—	—	—	—	—	100	—	—
Jones (TX).....	—	—	—	—	—	—	—	—	3,071	597.0	6.11	—	—	100
Maddox (NM).....	—	—	—	—	—	—	—	—	637	636.3	6.44	—	—	100
Nichols (TX).....	—	—	—	—	—	—	—	—	312	632.7	6.33	—	—	100
Plant X (TX).....	—	—	—	—	—	—	—	—	1,147	610.7	6.25	—	—	100
Riverview (TX).....	—	—	—	—	—	—	—	—	1	577.0	5.88	—	—	100
Tolk (TX).....	191	227.0	39.63	.26	—	—	—	—	—	—	—	100	—	—
Springfield City of	138	111.4	19.81	.20	—	—	—	—	6	639.8	6.51	100	—	*
James River (MO).....	59	112.2	20.11	.19	—	—	—	—	5	644.9	6.56	100	—	*
Southwest (MO).....	79	110.8	19.58	.21	—	—	—	—	1	614.5	6.25	100	—	*
Springfield City of	87	115.6	24.09	2.82	—	—	—	—	—	—	—	100	—	—
Dallman (IL).....	82	114.5	23.88	2.93	—	—	—	—	—	—	—	100	—	—
Lakeside (IL).....	5	135.2	27.55	1.01	—	—	—	—	—	—	—	100	—	—
St Joseph Light & Power Co	24	105.3	20.80	.30	—	—	—	—	35	686.8	6.92	93	—	7
Lakeroad (MO).....	24	105.3	20.80	.30	—	—	—	—	35	686.8	6.92	93	—	7
Sunflower Electric Coop Inc	133	104.4	17.71	.31	—	—	—	—	9	596.8	5.81	100	—	*
Garden City (KS).....	—	—	—	—	—	—	—	—	2	596.8	5.81	—	—	100
Holcomb (KS).....	133	104.4	17.71	.31	—	—	—	—	7	596.8	5.81	100	—	*
Tallahassee City of	—	—	—	—	—	—	—	—	1,157	515.0	5.45	—	—	100
Hopkins (FL).....	—	—	—	—	—	—	—	—	320	515.0	5.48	—	—	100
Purdom (FL).....	—	—	—	—	—	—	—	—	837	515.0	5.43	—	—	100
Tampa Electric Co ⁶	669	152.9	35.43	2.32	99	480.3	30.02	0.77	—	—	—	96	4	—
Big Bend (FL).....	—	—	—	—	6	650.8	37.72	—	—	—	—	—	—	100
Davant Transfer (FL).....	669	152.9	35.43	2.32	—	—	—	—	—	—	—	100	—	—
Gannon (FL).....	—	—	—	—	2	621.7	36.03	—	—	—	—	—	—	100
Hookers Point (FL).....	—	—	—	—	79	446.3	28.40	.95	—	—	—	—	—	100
Polk Station (FL).....	—	—	—	—	11	615.6	35.68	.10	—	—	—	—	—	100
Taunton City of	—	—	—	—	4	465.6	29.49	1.00	—	—	—	—	—	100
Cleary (MA).....	—	—	—	—	4	465.6	29.49	1.00	—	—	—	—	—	100
Tennessee Valley Authority ⁷	3,284	115.8	26.69	1.88	22	600.1	35.26	.50	—	—	—	100	*	—
Allen (TN).....	—	—	—	—	1	616.9	36.25	.50	—	—	—	—	—	100
Bull Run (TN).....	201	126.0	30.46	1.03	4	564.3	33.16	.50	—	—	—	100	*	—
Colbert (AL).....	49	117.8	27.96	1.53	—	—	—	—	—	—	—	100	—	—
Cora Transfer (TN).....	204	116.0	24.51	.37	—	—	—	—	—	—	—	100	—	—
Cumberland (TN).....	489	102.5	24.27	2.88	6	603.1	35.44	.50	—	—	—	100	*	—
GRT Terminal (TN).....	828	115.6	25.66	1.08	—	—	—	—	—	—	—	100	—	—
Johnsonville (TN).....	—	—	—	—	2	696.9	40.95	.50	—	—	—	—	—	100
Kingston (TN).....	273	126.5	31.12	1.22	2	633.1	37.20	.50	—	—	—	100	*	—
Paradise (KY).....	459	93.4	19.69	4.38	1	653.5	38.40	.50	—	—	—	100	*	—
Sevier (TN).....	170	128.2	32.92	.95	1	609.8	35.83	.50	—	—	—	100	*	—
Shawnee (KY).....	269	137.2	32.64	.82	4	554.4	32.58	.50	—	—	—	100	*	—
Widows Creek (AL).....	341	123.2	29.65	2.34	2	613.8	36.07	.50	—	—	—	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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Terrabonne Parrish Con..... Houma (LA)	—	—	—	—	—	—	—	—	65	614.0	6.36	—	—	100
Texas Municipal Power Agency..... Gibbons Creek (TX).....	185	131.1	22.11	0.32	—	—	—	—	—	—	—	100	—	—
Texas-New Mexico Power Co..... TNP One (Tx)	163	151.7	20.46	.81	—	—	—	—	28	566.0	5.85	99	—	1
Tri State Gen & Trans Assn, Inc..... Craig (CO)..... Nucla (CO).....	373	112.6	22.98	.45	1	955.8	49.12	0.05	1	656.7	7.31	100	*	*
Tucson Electric Power Co..... Irvington (AZ)..... Springerville (AZ).....	320	146.0	27.54	.80	—	—	—	—	1,115	687.1	6.99	84	—	16
TXU Electric Co ⁸ Big Brown (TX)..... Collin (TX)..... Decordova (TX)..... Eagle Mountain (TX)..... Graham (TX)..... Handley (TX)..... Lake Creek (TX)..... Lake Hubbard (TX)..... Martin Lake (TX)..... Monticello (TX)..... Morgan Creek (TX)..... Mountain Creek (TX)..... North Lake (TX)..... Parkdale (TX)..... Permian Basin (TX)..... Sandow No 4 (TX)..... Stryker (TX)..... Tradinghouse (TX)..... Trinidad (TX)..... Valley (TX).....	2,187	132.2	18.25	.69	113	643.2	38.48	—	15,752	592.2	6.10	64	1	34
UtiliCorp United Inc..... Sibley (MO).....	122	92.7	18.97	.36	—	—	—	—	—	—	—	100	—	—
Vero Beach City of..... Vero Beach (FL).....	—	—	—	—	318	673.5	40.91	.59	11	541.0	5.71	—	99	1
Vineland City of..... H M Down (NJ).....	3	187.0	48.62	.93	1	553.0	32.28	.16	—	—	—	93	7	—
Virginia Electric & Power Co..... Breomo Bluff (VA)..... Chesapeake Energy (VA)..... Chesterfield (VA)..... Clover (VA)..... Mount Storm (WV)..... North Branch (VA)..... Possum Point (VA)..... Storage Facility # 1..... Yorktown (VA).....	1,045	148.4	37.25	1.34	232	395.9	25.19	1.16	22	3,286.5	34.18	95	5	*
West Texas Utilities Co..... Fort Phantom (TX)..... Oak Creek (TX)..... Oklaunion (TX)..... Paint Creek (TX)..... Rio Pecos (TX)..... San Angelo (TX).....	237	134.3	23.10	.33	—	—	—	—	2,099	596.9	6.03	66	—	34
Western Farmers Elec Coop Inc..... Anadarko (OK)..... Hugo (OK).....	128	109.9	19.25	.29	1	678.2	39.31	.10	710	587.3	6.03	75	*	25

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, February 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost		Coal	Petroleum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
WestPlains Energy	—	—	—	—	—	—	—	—	327	601.0	6.02	—	—	100
Cimarron River (KS).....	—	—	—	—	—	—	—	—	17	642.0	7.06	—	—	100
Large (KS).....	—	—	—	—	—	—	—	—	311	598.5	5.97	—	—	100
Wisconsin Electric Power Co	606	86.9	15.48	0.35	3	479.2	28.10	0.32	55	658.6	6.77	99	*	1
Oak Creek (WI).....	215	104.1	20.07	.42	—	—	—	—	38	637.7	6.56	99	—	1
Pleasant Prairie (WI).....	391	76.1	12.95	.31	—	—	—	—	12	674.3	6.94	100	—	*
Port Washington (WI).....	—	—	—	—	—	—	—	—	1	815.7	8.40	—	—	100
Presque Isle (MI).....	—	—	—	—	3	479.2	28.10	.32	—	—	—	—	100	—
Valley (WI).....	—	—	—	—	—	—	—	—	5	752.5	7.71	—	—	100
Wisconsin Power & Light Co	402	106.4	18.81	.36	5	661.3	38.88	—	21	738.2	7.38	99	*	*
Blackhawk (WI).....	—	—	—	—	—	—	—	—	21	738.2	7.38	—	—	100
Columbia (WI).....	248	95.8	16.36	.35	5	661.3	38.88	—	—	—	—	99	1	—
Edgewater (WI).....	153	122.0	22.79	.39	—	—	—	—	—	—	—	100	—	—
Wisconsin Public Service Corp	286	109.5	19.85	.28	—	—	—	—	64	640.3	6.49	99	—	1
Pulliam (WI).....	120	121.2	22.78	.26	—	—	—	—	60	640.3	6.49	97	—	3
Weston (WI).....	166	100.5	17.73	.29	—	—	—	—	4	640.3	6.49	100	—	*
Wyandotte Municipal Serv Comm	2	163.0	41.42	1.74	—	—	—	—	2	820.0	8.20	96	—	4
Wyandotte (MI).....	2	163.0	41.42	1.74	—	—	—	—	2	820.0	8.20	96	—	4
U.S. Total	57,397	123.9	25.10	.98	9,799	455.8	28.75	1.08	114,039	4 694.7	7.18	87	5	9

¹ The February 2001 petroleum coke receipts were 85,177 short tons and the cost was 70.2 cents per million Btu.
² 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.
³ Most coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping Facility.
⁴ Monetary values are expressed in nominal terms.
⁵ The cost reported under IMT Transfer (Louisiana) is the weighted average cost of coal delivered to this facility. Florida Power Corporation incurs additional costs for transporting coal from the transfer facility to the Crystal River power plant. These additional costs are not included in data shown in this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to Florida.
⁶ The cost reported under Davant Transfer (Louisiana) is the weighted average cost of coal delivered to this facility located in Louisiana. The Tampa Electric Company incurs additional costs for transporting this coal from Davant to its power plants which are located in Florida. These costs are not included in data shown in this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to Florida.
⁷ Coal reported as delivered to the Cahokia, Cora, and GRT transfer facilities is later transferred to individual electric plants located in Alabama, Kentucky, and Tennessee. The cost of transportation from these facilities to the electric plants is not included in the costs shown in this report. Coal delivered to Cahokia is later transferred primarily to the Colbert and Widows Creek plants in Alabama. Nearly all of the coal delivered to the Cora facility was transferred to plants in Tennessee. About 1 percent was transferred to plants in Alabama. All coal delivered to the Cora facility is shown in this report as being delivered to Tennessee. Approximately 64 percent of the coal delivered to the GRT facility was transferred to plants in Tennessee. Approximately 36 percent was transferred to plants in Alabama. All coal delivered to GRT is shown in this report as being delivered to Tennessee.
⁸ Data for TXU Electric Company include lignite delivered for the Aluminium Company of America (ALCOA) portion of Unit 4 of the Sandow Plant.
* For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05.
Notes: •Data for 2001 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 March 2001
(Million Kilowatthours)

Period	Coal	Petroleum ¹	Gas ²	Nuclear	Hydro-electric	Geothermal	Other ³	Total
1990	30,699	7,031	114,253	113	9,580	7,207	47,733	216,615
1991	38,773	7,494	128,419	77	9,446	7,953	54,017	246,178
1992	45,189	10,508	154,429	65	9,352	8,318	58,287	286,148
1993	50,859	12,814	169,502	76	11,396	9,454	60,299	314,399
1994	56,197	14,464	186,924	52	13,095	9,816	62,539	343,087
1995	57,261	14,416	204,804	—	14,626	9,614	62,587	363,308
1996	58,257	14,337	207,417	—	16,390	9,892	63,260	369,552
1997	56,298	15,272	213,160	—	17,673	9,100	60,196	371,700
1998	66,466	16,775	239,992	—	14,486	9,550	58,433	405,702
1999								
January.....	6,904	3,501	19,489	—	1,269	703	5,808	37,675
February.....	5,881	2,588	17,167	—	1,652	631	5,062	32,981
March.....	7,478	3,026	18,988	—	1,782	695	5,424	37,393
April.....	7,243	2,969	19,445	—	1,853	616	5,568	37,695
May.....	7,513	3,260	19,834	—	1,654	1,102	5,830	39,193
June.....	9,143	3,685	22,082	—	1,287	1,281	5,791	43,269
July.....	11,584	3,778	28,255	287	1,293	1,393	6,204	52,794
August.....	11,270	3,226	28,208	442	1,174	1,442	6,019	51,781
September.....	10,081	2,656	25,782	367	1,260	1,382	6,290	47,817
October.....	11,657	2,206	26,848	499	1,360	1,434	5,373	49,376
November.....	10,681	2,327	23,178	469	1,285	1,322	5,216	44,478
December.....	17,207	3,409	24,321	1,155	3,576	1,315	5,435	56,419
Total	116,642	36,631	273,598	3,218	19,445	13,316	68,020	530,871
2000								
January.....	19,634	3,547	23,541	1,799	2,215	1,186	5,684	57,605
February.....	17,847	2,528	22,514	1,635	1,826	1,061	5,440	52,851
March.....	17,923	1,919	22,490	1,790	2,250	1,052	5,740	53,164
April.....	17,148	1,791	21,712	1,737	2,333	1,095	5,635	51,450
May.....	19,593	2,086	25,596	1,615	2,293	1,120	5,510	57,814
June.....	21,593	2,681	28,142	1,622	2,114	1,132	5,613	62,896
July.....	26,755	2,656	30,352	4,633	2,077	1,205	5,941	73,618
August.....	27,707	3,509	34,600	5,049	2,120	1,237	5,774	79,996
September.....	24,967	2,735	30,281	7,028	2,091	1,197	5,548	73,849
October.....	24,161	3,232	28,271	6,143	1,829	1,232	5,770	70,637
November.....	24,894	3,307	27,071	6,737	1,811	1,238	5,571	70,630
December.....	28,884	6,611	27,096	8,672	1,927	1,290	5,571	80,051
Total	271,106	36,601	321,665	48,460	24,886	14,046	67,796	784,561
2001								
January ^R	34,616	7,923	27,867	19,831	1,712	1,294	5,503	98,746
February ^R	29,869	4,429	25,663	17,725	1,689	1,157	5,441	85,972
March.....	29,058	4,682	28,860	18,664	1,938	1,195	5,836	90,234
Total	93,543	17,034	82,391	56,221	5,339	3,645	16,781	274,953
Year to Date								
2001	93,543	17,034	82,391	56,221	5,339	3,645	16,781	274,953
2000	55,404	7,994	68,544	5,224	6,292	3,298	16,864	163,620

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

² Includes supplemental gaseous fuel.

³ Includes biomass, wind, photovoltaic, solar thermal, batteries, chemicals, hydrogen, and sulfur.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •Values for 1999 and prior years are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Sources: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report," 2001: Form EIA-906, "Power Plant 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 March 2001
(Million Kilowatthours)

Period	All Nonrenewable Energy Sources	Coal ¹	Petroleum ²	Gas	Nuclear	Hydroelectric (Pumped Storage)
1990.....	152,095	30,699	7,031	114,253	113	—
1991.....	174,763	38,773	7,494	128,419	77	—
1992.....	210,192	45,189	10,508	154,429	65	—
1993.....	233,251	50,859	12,814	169,502	76	—
1994.....	257,638	56,197	14,464	186,924	52	—
1995.....	276,481	57,261	14,416	204,804	—	—
1996.....	280,010	58,257	14,337	207,417	—	—
1997.....	284,730	56,298	15,272	213,160	—	—
1998.....	323,233	66,466	16,775	239,992	—	—
1999						
January.....	29,889	6,904	3,501	19,489	—	-6
February.....	25,635	5,881	2,588	17,167	—	-1
March.....	29,489	7,478	3,026	18,988	—	-3
April.....	29,655	7,243	2,969	19,445	—	-2
May.....	30,603	7,513	3,260	19,834	—	-4
June.....	34,897	9,143	3,685	22,082	—	-12
July.....	43,893	11,584	3,778	28,255	287	-11
August.....	43,132	11,270	3,226	28,208	442	-14
September.....	38,868	10,081	2,656	25,782	367	-17
October.....	41,191	11,657	2,206	26,848	499	-18
November.....	36,640	10,681	2,327	23,178	469	-16
December.....	46,072	17,207	3,409	24,321	1,155	-20
Total.....	429,964	116,642	36,631	273,598	3,218	-124
2000						
January.....	48,502	19,634	3,547	23,541	1,799	-19
February.....	44,508	17,847	2,528	22,514	1,635	-16
March.....	44,109	17,923	1,919	22,490	1,790	-13
April.....	42,347	17,148	1,791	21,712	1,737	-41
May.....	48,833	19,593	2,086	25,596	1,615	-57
June.....	53,976	21,593	2,681	28,142	1,622	-61
July.....	64,323	26,755	2,656	30,352	4,633	-71
August.....	70,792	27,707	3,509	34,600	5,049	-73
September.....	64,940	24,967	2,735	30,281	7,028	-71
October.....	61,746	24,161	3,232	28,271	6,143	-60
November.....	61,956	24,894	3,307	27,071	6,737	-54
December.....	71,208	28,884	6,611	27,096	8,672	-56
Total.....	677,241	271,106	36,601	321,665	48,460	-592
2001						
January ^R	90,181	34,616	7,923	27,867	19,831	-56
February ^R	77,644	29,869	4,429	25,663	17,725	-42
March.....	81,216	29,058	4,682	28,860	18,664	-49
Total.....	249,041	93,543	17,034	82,391	56,221	-148
Year to Date						
2001.....	249,041	93,543	17,034	82,391	56,221	-148
2000.....	137,119	55,404	7,994	68,544	5,224	-48

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

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

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •Values for 1999 and prior years are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Sources: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report," 2001; Form EIA-906, "Power Plant 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 March 2001
(Million Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric (Conventional)	Geothermal	Biomass	Wind	Photovoltaic	Solar Thermal
1990.....	61,873	9,580	7,207	41,408	3,035	636	8
1991.....	67,914	9,446	7,953	46,740	3,019	751	5
1992.....	72,545	9,352	8,318	51,264	2,887	3	720
1993.....	78,059	11,396	9,454	53,318	3,022	2	868
1994.....	82,055	13,095	9,816	54,898	3,447	*	799
1995.....	83,155	14,626	9,614	54,962	3,153	—	799
1996.....	85,864	16,390	9,892	55,341	3,366	—	876
1997.....	83,519	17,673	9,100	52,664	3,216	—	866
1998.....	78,862	14,486	9,550	50,988	2,985	10	843
1999							
January.....	7,786	1,275	703	5,595	205	5	4
February.....	7,347	1,653	631	4,821	224	5	13
March.....	7,903	1,785	695	5,104	294	5	22
April.....	8,040	1,855	616	5,131	390	5	42
May.....	8,590	1,658	1,102	5,160	584	5	81
June.....	8,371	1,299	1,281	5,071	579	5	137
July.....	8,901	1,304	1,393	5,498	566	5	136
August.....	8,649	1,188	1,442	5,392	485	5	137
September.....	8,949	1,278	1,382	5,816	359	5	110
October.....	8,185	1,378	1,434	5,014	292	5	62
November.....	7,838	1,301	1,322	4,954	223	5	34
December.....	10,346	3,596	1,315	5,154	263	5	13
Total.....	100,906	19,570	13,316	62,710	4,465	55	790
2000							
January.....	9,103	2,234	1,186	5,262	387	5	30
February.....	8,343	1,842	1,061	5,029	364	5	42
March.....	9,055	2,263	1,052	5,255	426	5	56
April.....	9,103	2,374	1,095	5,074	491	5	64
May.....	8,981	2,350	1,120	4,977	458	5	71
June.....	8,920	2,176	1,132	5,084	424	5	100
July.....	9,294	2,148	1,205	5,442	397	5	97
August.....	9,203	2,192	1,237	5,264	405	5	99
September.....	8,908	2,162	1,197	5,076	379	5	90
October.....	8,891	1,889	1,232	5,281	440	5	45
November.....	8,674	1,865	1,238	5,100	414	5	53
December.....	8,844	1,983	1,290	5,186	341	5	40
Total.....	107,320	25,478	14,046	62,030	4,925	55	787
2001							
January ^R	8,565	1,768	1,294	5,138	353	12	—
February ^R	8,329	1,731	1,157	4,962	465	13	—
March.....	9,018	1,987	1,195	5,183	610	44	—
Total.....	25,912	5,487	3,645	15,283	1,428	69	NA
Year to Date							
2001.....	25,912	5,487	3,645	15,283	1,428	69	NA
2000.....	26,502	6,339	3,298	15,546	1,177	14	128

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

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •Values for 1999 and prior years are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Sources: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report," 2001; Form EIA-906, "Power Plant 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	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
New England.....	7,435	6,542	5,716	22,047	18,729	17.7
Middle Atlantic.....	25,587	24,336	13,279	78,583	40,656	93.3
East North Central.....	15,568	14,426	7,058	46,029	20,969	119.5
West North Central.....	587	595	616	1,918	1,870	2.6
South Atlantic.....	10,975	11,388	4,545	35,421	13,594	160.6
East South Central.....	2,146	1,909	1,907	6,177	5,970	3.5
West South Central.....	11,262	10,813	8,142	34,108	24,833	37.3
Mountain.....	2,959	3,091	3,244	9,363	9,432	-7
Pacific Contiguous.....	13,111	12,216	8,252	39,194	26,284	49.1
Pacific Noncontiguous.....	603	658	404	2,114	1,283	64.8
U.S. Total.....	90,234	85,972	53,164	274,953	163,620	68.0

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •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."; 2001: Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Coal Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England.....	1,419	1,390	1,167	4,339	3,976	9.1	19.7	21.2
Middle Atlantic.....	11,016	10,859	7,128	34,721	22,819	52.2	44.2	56.1
East North Central.....	5,264	5,048	4,151	16,368	12,182	34.4	35.6	58.1
West North Central.....	NM	NM	302	NM	882	NM	NM	47.2
South Atlantic.....	5,823	6,886	1,687	20,637	5,031	310.2	58.3	37.0
East South Central.....	NM	NM	1,057	NM	3,261	NM	NM	54.6
West South Central.....	1,210	1,374	368	4,080	1,229	232.1	12.0	4.9
Mountain.....	1,542	1,606	1,730	4,881	4,944	-1.3	52.1	52.4
Pacific Contiguous.....	979	949	211	2,977	627	374.9	7.6	2.4
Pacific Noncontiguous.....	NM	NM	123	NM	454	NM	NM	35.4
U.S. Total.....	29,058	29,869	17,923	93,543	55,404	68.8	34.0	33.9

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •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."; 2001: Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England.....	1,602	1,794	824	6,191	3,942	57.1	28.1	21.0
Middle Atlantic.....	NM	NM	178	NM	1,229	NM	NM	3.0
East North Central.....	NM	NM	58	NM	162	NM	NM	.8
West North Central.....	NM	NM	40	NM	120	NM	NM	6.4
South Atlantic.....	970	678	198	2,770	773	258.3	7.8	5.7
East South Central.....	NM	NM	4	NM	13	NM	NM	.2
West South Central.....	360	364	293	1,354	747	81.3	4.0	3.0
Mountain.....	46	NM	45	NM	130	NM	NM	1.4
Pacific Contiguous.....	NM	NM	164	NM	542	NM	NM	2.1
Pacific Noncontiguous.....	NM	NM	115	NM	337	NM	NM	26.3
U.S. Total.....	4,682	4,429	1,919	17,034	7,994	113.1	6.2	4.9

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •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.": 2001: Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Gas Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England.....	2,697	1,795	1,868	6,291	5,552	13.3	28.5	29.6
Middle Atlantic.....	3,417	NM	4,184	NM	11,520	NM	NM	28.3
East North Central.....	NM	NM	1,690	NM	5,218	NM	NM	24.9
West North Central.....	NM	NM	63	NM	189	NM	NM	10.1
South Atlantic.....	NM	NM	1,056	NM	3,009	NM	NM	22.1
East South Central.....	NM	NM	252	NM	823	NM	NM	13.8
West South Central.....	8,873	8,275	6,719	26,317	20,584	27.9	77.2	82.9
Mountain.....	936	NM	733	NM	2,149	NM	NM	22.8
Pacific Contiguous.....	9,754	9,189	5,828	29,275	19,215	52.4	74.7	73.1
Pacific Noncontiguous.....	NM	NM	97	NM	286	NM	NM	22.3
U.S. Total.....	28,860	25,663	22,490	82,391	68,544	20.2	30.0	41.9

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •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.": 2001: Form EIA-906, "Power Plant Report."

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

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	428	413	585	1,379	1,665	-17.2	6.3	8.9
Middle Atlantic.....	498	539	597	1,549	1,507	2.8	2.0	3.7
East North Central.....	NM	NM	36	NM	108	NM	NM	.5
West North Central	NM	NM	27	NM	80	NM	NM	4.3
South Atlantic.....	436	315	177	938	513	82.6	2.6	3.8
East South Central.....	36	14	20	63	91	-30.5	1.0	1.5
West South Central	93	72	66	172	121	41.4	.5	.5
Mountain.....	NM	NM	546	NM	1,633	NM	NM	17.3
Pacific Contiguous	NM	NM	189	NM	549	NM	NM	2.1
Pacific Noncontiguous	6	NM	7	NM	23	NM	NM	1.8
U.S. Total.....	1,938	1,689	2,250	5,339	6,292	-15.1	1.9	3.8

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •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."; 2001: Form EIA-906, "Power Plant Report."

Table 66. Nonutility Net Generation from Nuclear by Census Division
(Million Kilowatthours)

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	491	450	500	1,431	1,411	1.4	6.5	7.5
Middle Atlantic.....	9,052	8,890	593	27,751	1,779	1459.5	35.3	4.4
East North Central.....	8,158	7,217	696	23,612	2,033	1061.3	51.3	9.7
West North Central	—	—	—	—	—	—	—	—
South Atlantic.....	963	1,169	—	3,426	—	—	9.7	—
East South Central.....	—	—	—	—	—	—	—	—
West South Central	—	—	—	—	—	—	—	—
Mountain.....	—	—	—	—	—	—	—	—
Pacific Contiguous	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—
U.S. Total.....	18,664	17,725	1,790	56,221	5,224	976.3	20.4	3.2

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •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."; 2001: Form EIA-906, "Power Plant Report."

Table 67. Nonutility Net Generation from Other Energy Sources by Census Division
(Million Kilowatthours)

Census Division and State	March 2001	February 2001	March 2000	Year to Date				
				Other Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	800	699	773	2,416	2,183	10.7	11.0	11.7
Middle Atlantic.....	571	533	598	1,679	1,802	-6.8	2.1	4.4
East North Central.....	389	NM	427	NM	1,266	NM	NM	6.0
West North Central	176	174	185	564	600	-6.0	29.4	32.1
South Atlantic.....	1,620	1,405	1,426	4,386	4,268	2.8	12.4	31.4
East South Central.....	507	464	575	1,489	1,782	-16.4	24.1	29.8
West South Central	726	NM	696	NM	2,152	NM	NM	8.7
Mountain.....	207	255	190	730	576	26.7	7.8	6.1
Pacific Contiguous	1,997	1,666	1,860	5,455	5,351	1.9	13.9	20.4
Pacific Noncontiguous	39	NM	63	NM	183	NM	NM	14.3
U.S. Total.....	7,031	6,597	6,792	20,425	20,162	1.3	7.4	12.3

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •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.": 2001: Form EIA-906, "Power Plant Report."

U.S. Electric Nonutility Consumption of Fossil Fuels

Table 68. U.S. Nonutility Consumption of Fossil Fuels, 1990 Through March 2001

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)	Gas (thousand Mcf)
	Anthracite ¹	Bituminous ²	Lignite	Total	Light	Heavy	Total		
1990.....	1,652	28,038	2,621	32,311	6,699	21,179	27,878	1,108	1,388,020
1991.....	3,159	32,601	2,359	38,119	6,217	21,665	27,882	1,629	2,934,556
1992.....	2,473	37,522	4,612	44,607	7,266	24,610	31,876	2,750	3,432,489
1993.....	3,610	41,157	3,576	48,343	8,534	28,427	36,961	3,182	3,695,704
1994.....	4,040	43,204	5,017	52,261	10,036	31,853	41,889	4,740	3,740,297
1995.....	3,014	42,414	4,901	50,329	11,559	23,473	35,032	4,188	3,915,937
1996.....	3,840	45,052	4,307	53,199	5,851	32,593	38,444	4,484	4,184,990
1997.....	4,556	43,836	4,165	52,557	12,394	22,481	34,875	4,364	3,184,970
1998.....	3,268	48,757	4,825	56,850	11,521	42,754	54,275	4,470	3,547,447
1999									
January.....	NA	NA	NA	3,339	—	4,690	4,690	205	188,404
February.....	NA	NA	NA	2,871	—	3,692	3,692	142	166,583
March.....	NA	NA	NA	3,704	—	3,770	3,770	400	184,584
April.....	NA	NA	NA	3,682	—	4,016	4,016	299	189,032
May.....	NA	NA	NA	3,736	—	4,777	4,777	212	191,898
June.....	NA	NA	NA	4,502	—	5,526	5,526	216	213,185
July.....	NA	NA	NA	5,660	—	6,020	6,020	147	271,593
August.....	NA	NA	NA	5,493	—	4,818	4,818	190	270,424
September.....	NA	NA	NA	4,940	—	3,984	3,984	156	246,727
October.....	NA	NA	NA	5,888	—	3,346	3,346	144	257,501
November.....	NA	NA	NA	5,472	—	2,978	2,978	336	222,502
December.....	NA	NA	NA	9,109	—	4,524	4,524	467	233,092
Total.....	NA	NA	NA	58,396	NA	NA	52,141	2,915	2,635,525
2000									
January.....	NA	NA	NA	9,590	NA	NA	5,173	270	242,693
February.....	NA	NA	NA	8,738	NA	NA	3,460	254	231,211
March.....	NA	NA	NA	8,910	NA	NA	2,367	282	236,980
April.....	NA	NA	NA	8,501	NA	NA	2,236	261	226,604
May.....	NA	NA	NA	9,664	NA	NA	2,848	229	263,660
June.....	NA	NA	NA	10,691	NA	NA	3,935	230	288,515
July.....	NA	NA	NA	12,925	NA	NA	3,701	263	309,759
August.....	NA	NA	NA	13,345	NA	NA	5,301	235	352,104
September.....	NA	NA	NA	11,931	NA	NA	3,910	259	307,180
October.....	NA	NA	NA	11,714	NA	NA	4,533	257	288,131
November.....	NA	NA	NA	11,853	NA	NA	4,681	251	269,785
December.....	NA	NA	NA	13,769	NA	NA	10,496	228	270,468
Total.....	NA	NA	NA	131,631	NA	NA	52,640	3,021	3,287,090
2001									
January ^R	NA	NA	NA	17,110	NA	NA	13,205	374	297,460
February ^R	NA	NA	NA	14,791	NA	NA	7,253	344	274,737
March.....	NA	NA	NA	14,695	NA	NA	7,605	341	303,526
Total.....	NA	NA	NA	46,596	NA	NA	28,064	1,059	875,723
Year to Date									
2001.....	NA	NA	NA	46,596	NA	NA	28,064	1,059	875,723
2000.....	NA	NA	NA	27,238	1,788	9,212	11,000	807	710,885

¹ Includes anthracite silt stored off-site.

² Includes subbituminous coal.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •Values for 1999 and prior years are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •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," 2001; Form EIA-906, "Power Plant Report," and Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms.

Table 69. Nonutility Consumption of Coal by Census Division
(Thousand Short Tons)

Census Division and State	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
New England.....	NM	NM	418	NM	1,445	NM
Middle Atlantic.....	4,739	4,652	3,151	14,771	9,972	48.1
East North Central.....	NM	NM	2,335	NM	6,867	NM
West North Central.....	NM	NM	178	NM	518	NM
South Atlantic.....	2,617	2,969	782	9,064	2,279	297.8
East South Central.....	NM	NM	476	NM	1,516	NM
West South Central.....	817	897	281	2,727	920	196.5
Mountain.....	NM	NM	1,111	NM	3,152	NM
Pacific Contiguous.....	NM	NM	104	NM	304	NM
Pacific Noncontiguous.....	NM	NM	74	NM	266	NM
U.S. Total.....	14,695	14,791	8,910	46,596	27,238	71.1

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •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."; 2001: Form EIA-906, "Power Plant Report."

Table 70. Nonutility Consumption of Petroleum by Census Division
(Thousand Barrels)

Census Division and State	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
New England.....	NM	3,143	1,492	10,701	6,724	59.2
Middle Atlantic.....	NM	NM	171	NM	1,874	NM
East North Central.....	NM	NM	48	NM	121	NM
West North Central.....	NM	NM	140	NM	419	NM
South Atlantic.....	NM	NM	254	5,296	1,050	404.5
East South Central.....	NM	NM	11	NM	33	NM
West South Central.....	NM	NM	3	818	10	8306.3
Mountain.....	NM	NM	2	NM	6	NM
Pacific Contiguous.....	NM	NM	13	NM	82	NM
Pacific Noncontiguous.....	NM	NM	232	NM	680	NM
U.S. Total.....	7,605	7,253	2,367	28,064	11,000	155.1

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •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."; 2001: Form EIA-906, "Power Plant Report."

Table 71. Nonutility Consumption of Gas by Census Division
(Million Cubic Feet)

Census Division and State	March 2001	February 2001 ^R	March 2000	Year to Date		
				2001	2000	Difference (percent)
New England	20,717	NM	16,667	NM	48,168	NM
Middle Atlantic.....	NM	NM	38,673	NM	105,936	NM
East North Central.....	NM	NM	22,953	NM	68,485	NM
West North Central.....	NM	NM	859	NM	2,560	NM
South Atlantic	NM	NM	9,367	NM	26,672	NM
East South Central.....	NM	NM	2,924	NM	9,580	NM
West South Central.....	96,019	89,725	77,405	286,099	236,131	21.2
Mountain	9,383	NM	6,907	NM	20,098	NM
Pacific Contiguous.....	96,546	90,272	60,409	288,629	190,808	51.3
Pacific Noncontiguous.....	NM	NM	815	NM	2,446	NM
U.S. Total.....	303,526	274,737	236,980	875,723	710,885	23.2

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.

R = Revised Data.

Notes: •Values for 2000 and 2001 are estimates. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."; 2001: Form EIA-906, "Power Plant Report."

Fossil-Fuel Stocks at U.S. Electric Nonutilities

Table 72. U.S. Nonutility Stocks of Coal and Petroleum, 1990 Through March 2001

Census Division and State	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)
	Anthracite ¹	Bituminous ²	Lignite	Total	Light	Heavy	Total	
1990.....	NA	NA	NA	NA	NA	NA	NA	NA
1991.....	NA	NA	NA	NA	NA	NA	NA	NA
1992.....	NA	NA	NA	NA	NA	NA	NA	NA
1993.....	NA	NA	NA	NA	NA	NA	NA	NA
1994.....	NA	NA	NA	NA	NA	NA	NA	NA
1995.....	NA	NA	NA	NA	NA	NA	NA	NA
1996.....	NA	NA	NA	NA	NA	NA	NA	NA
1997.....	NA	NA	NA	NA	NA	NA	NA	NA
1998.....	NA	NA	NA	NA	NA	NA	NA	NA
1999								
January.....	NA	NA	NA	4,678	NA	NA	3,258	NA
February.....	NA	NA	NA	4,777	NA	NA	2,957	NA
March.....	NA	NA	NA	5,098	NA	NA	3,042	NA
April.....	NA	NA	NA	5,282	NA	NA	3,319	NA
May.....	NA	NA	NA	5,546	NA	NA	4,579	NA
June.....	NA	NA	NA	6,374	NA	NA	4,504	NA
July.....	NA	NA	NA	5,948	NA	NA	5,353	NA
August.....	NA	NA	NA	6,462	NA	NA	5,129	NA
September.....	NA	NA	NA	6,677	NA	NA	5,453	NA
October.....	NA	NA	NA	7,848	NA	NA	6,561	NA
November.....	NA	NA	NA	9,694	NA	NA	6,185	NA
December.....	NA	NA	NA	14,050	NA	NA	8,666	NA
2000								
January.....	NA	NA	NA	15,233	NA	NA	6,710	NA
February.....	NA	NA	NA	14,446	NA	NA	6,611	NA
March.....	NA	NA	NA	14,983	NA	NA	6,587	NA
April.....	NA	NA	NA	16,235	NA	NA	7,336	NA
May.....	NA	NA	NA	17,240	NA	NA	7,621	NA
June.....	NA	NA	NA	16,719	NA	NA	9,344	NA
July.....	NA	NA	NA	16,317	NA	NA	12,470	NA
August.....	NA	NA	NA	16,546	NA	NA	11,383	NA
September.....	NA	NA	NA	16,020	NA	NA	11,784	NA
October.....	NA	NA	NA	15,980	NA	NA	12,365	NA
November.....	NA	NA	NA	15,537	NA	NA	12,701	NA
December.....	NA	NA	NA	13,001	NA	NA	11,089	NA
2001								
January.....	NA	NA	NA	18,779	NA	NA	13,964	NA
February.....	NA	NA	NA	21,249	NA	NA	16,180	NA
March ^R	NA	NA	NA	23,743	NA	NA	15,346	NA

¹ Anthracite includes anthracite silt stored off-site.

² Bituminous coal includes subbituminous coal.

R = Revised Data.

Notes: •Values are not available for nonutility plants prior to 1999. Data for 2000 and 2001 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," 2001: Form EIA-906, "Power Plant Report," and Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms.

Table 73. Nonutility Stocks of Coal by Census Division
(Thousand Short Tons)

Census Division	March 2001	February 2001 ^R	March 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	496	442	899	12.3	-44.8
Middle Atlantic.....	7,126	6,357	4,420	12.1	61.2
East North Central.....	4,109	3,315	5,641	23.9	NM
West North Central.....	W	W	W	NM	NM
South Atlantic.....	3,046	2,608	713	16.8	327.4
East South Central.....	W	W	W	NM	NM
West South Central.....	1,379	1,010	468	36.6	194.4
Mountain.....	W	W	W	NM	NM
Pacific Contiguous.....	742	616	109	20.5	582.3
Pacific Noncontiguous.....	W	W	W	NM	NM
U.S. Total.....	23,743	21,249	14,983	11.7	58.5

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.

R = Revised Data.

Notes: •Data for 2000 and 2001 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."; 2001: Form EIA-906, "Power Plant Report."

Table 74. Nonutility Stocks of Petroleum by Census Division
(Thousand Barrels)

Census Division	March 2001	February 2001	March 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	3,197	3,740	3,057	-14.5	4.6
Middle Atlantic.....	6,380	6,832	1,410	-6.6	352.5
East North Central.....	W	W	W	NM	NM
West North Central.....	W	W	W	NM	NM
South Atlantic.....	3,643	3,879	1,153	-6.1	216.1
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
U.S. Total.....	15,346	16,180	6,587	-5.2	133.0

Notes: •Data for 2000 and 2001 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."; 2001: Form EIA-906, "Power Plant Report."

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

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001

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.....	34,995	—	—	—	—	—	33	—	—
Decatur Plant Cogen (IL).....	34,995	—	—	—	—	—	33	—	—
Abitibi Consolidated Sale Corp.....	31,317	18	—	—	—	—	31	*	—
Abitibi Consolidated Snowflake Divi (AZ).....	31,317	18	—	—	—	—	31	*	—
Adirondack Resource Recy Assoc.....	—	—	—	—	—	7,880	—	—	—
Adirondack Resource Recovery Facili (NY).....	—	—	—	—	—	7,880	—	—	—
Aera Energy LLC-Coalinga.....	—	—	36,948	—	—	—	—	—	404
South Belridge Cogen Facility (CA).....	—	—	36,948	—	—	—	—	—	404
Ag Energy LP.....	—	—	2,158	—	—	611	—	—	23
AG Energy LP (NY).....	—	—	2,158	—	—	611	—	—	23
AG Processing Inc.....	3,060	—	—	—	—	—	8	—	—
AG Processing Inc (IA).....	3,060	—	—	—	—	—	8	—	—
Agrilectric Power Partners Ltd.....	—	—	138	—	—	4,294	—	—	1
Agrilectric Power Partners Ltd (LA).....	—	—	138	—	—	4,294	—	—	1
Air Liquide America Corp.....	—	—	213,352	—	—	—	—	—	2,555
Bayou Cogeneration Plant (TX).....	—	—	213,352	—	—	—	—	—	2,555
Pt Neches Plant (TX).....	—	—	—	—	—	—	—	—	—
Alabama Pine Pulp Co Inc.....	—	—	—	—	—	37,842	—	—	—
Alabama Pine Pulp Co Inc (AL).....	—	—	—	—	—	37,842	—	—	—
Alabama River Pulp Co Inc.....	—	—	—	—	—	33,274	—	—	—
Alabama River Pulp Co (AL).....	—	—	—	—	—	33,274	—	—	—
Albuquerque City of.....	—	—	1,624	—	—	—	—	—	30
Southside Water Reclamation Plant (NM).....	—	—	1,624	—	—	—	—	—	30
Alcoa Inc.....	263,157	—	—	—	—	—	211	—	—
Sandow (TX).....	263,157	—	—	—	—	—	211	—	—
Alcoa World Alumina LLC.....	—	—	—	—	—	—	—	—	—
Pt Comfort Operations (TX).....	—	—	—	—	—	—	—	—	—
Aliso Water Management Agency.....	—	—	—	—	—	—	—	—	—
Aliso Water Management Agency (CA).....	—	—	—	—	—	—	—	—	—
Allegheny Energy Unit 1&2 LLC.....	3,292,995	1,949	4,679	15,567	—	—	1,290	3	43
R Paul Smith (MD).....	61,239	174	—	—	—	—	30	*	—
Armstrong (PA).....	131,401	15	—	—	—	—	54	*	—
Hatfield (PA).....	1,129,859	309	—	—	—	—	426	*	—
Mitchell (PA).....	161,083	—	215	—	—	—	66	—	2
F MARTIN JO (WV).....	403,137	1,451	—	—	—	—	154	2	—
HARRISON (WV).....	869,891	—	—	—	—	—	346	—	—
PLEASANTS (WV).....	536,385	—	1,570	—	—	—	215	—	12
Lake Lynn (WV).....	—	—	—	15,567	—	—	—	—	—
Allegheny Energy Unit 1&2 (PA).....	—	—	1,290	—	—	—	—	—	16
Allegheny Energy Unit 8&9 (PA).....	—	—	1,604	—	—	—	—	—	13
Alliant Energy Integ Ser-Cogen.....	—	—	680	—	—	—	—	—	10
Alliant SBD 9702 Cedar Graphics (IA).....	—	—	—	—	—	—	—	—	—
Alliant SBG-9805 Rockford Products (IL).....	—	—	680	—	—	—	—	—	10
Altamont-Midway Ltd.....	—	—	—	—	—	1,656	—	—	—
Altamont Midway Ltd (CA).....	—	—	—	—	—	1,656	—	—	—
Amalgamated Sugar Co LLC.....	—	—	—	—	—	—	—	—	—
Amalgamated Sugar Nyssa (OR).....	—	—	—	—	—	—	—	—	—
Amergan Energy LLC.....	—	—	—	—	471,220	—	—	—	—
Oyster Creek (NJ).....	—	—	—	—	471,220	—	—	—	—
American Atlas # 1 Ltd.....	—	—	15,281	—	—	—	—	—	155
American Atlas 1 Cogeneration Plant (CO).....	—	—	15,281	—	—	—	—	—	155
American Bituminous Power LP.....	60,230	—	—	—	—	—	50	—	—
Grant Town Power Plant (WV).....	60,230	—	—	—	—	—	50	—	—
American Crystal Sugar Co.....	12,507	—	—	—	—	—	26	—	—
ACS Hillsboro (ND).....	8,280	—	—	—	—	—	13	—	—
ACS Drayton (ND).....	4,227	—	—	—	—	—	12	—	—
American Ref-Fuel Co.....	—	—	—	—	—	49,284	—	—	—
American Ref Fuel Co of Hempstead (NY).....	—	—	—	—	—	49,284	—	—	—
American Ref-Fuel Co of Essex.....	—	—	—	—	—	45,016	—	—	—
American Ref Fuel Co of Essex Count (NJ).....	—	—	—	—	—	45,016	—	—	—
American Ref-Fuel Co of SE CT.....	—	—	—	—	—	11,943	—	—	—
American Ref Fuel Co of SE CT (CT).....	—	—	—	—	—	11,943	—	—	—
American Ref-Fuel Co-Niagara.....	—	—	829	—	—	23,096	—	—	23
American Ref Fuel Co of Niagara LP (NY).....	—	—	829	—	—	23,096	—	—	23
AmerGen.....	—	—	—	—	692,222	—	—	—	—
Clinton (IL).....	—	—	—	—	692,222	—	—	—	—
AmerGen Energy Co LLC.....	—	—	—	—	617,640	—	—	—	—
3 Mile Island (PA).....	—	—	—	—	617,640	—	—	—	—
Amoco Chemical Co.....	—	—	—	—	—	—	—	—	—
Texas City Plant (TX).....	—	—	—	—	—	—	—	—	—
Amoco Corp.....	—	—	26,200	—	—	—	—	—	493
Chocolate Bayou Works (TX).....	—	—	26,200	—	—	—	—	—	493
Amoco Production Co.....	—	—	28,118	—	—	—	—	—	367
Anschutz Ranch East (WY).....	—	—	28,118	—	—	—	—	—	367

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Androscoggin Energy LLC	—	—	72,847	—	—	—	—	—	968
Androscoggin Cogeneration Center (ME)	—	—	72,847	—	—	—	—	—	968
Anheuser-Busch Inc	9,405	—	9,082	—	—	—	15	—	178
Anheuser Busch Inc St Louis Brewery (MO)	9,405	—	1,457	—	—	—	15	—	58
Anheuser Busch Inc Newark Brewery (NJ)	—	—	7,625	—	—	—	—	—	120
Applied Energy Inc	—	—	27,608	—	—	—	—	—	305
Naval Station Energy Facility (CA)	—	—	27,608	—	—	—	—	—	305
Archer Daniels Midland Co	160,529	2,564	14,398	—	—	—	225	7	205
Lincoln (NE)	4,274	—	—	—	—	—	5	—	—
Cedar Rapids (IA)	64,195	—	—	—	—	—	81	—	—
Decatur (IL)	87,239	—	—	—	—	—	124	—	—
Peoria (IL)	4,821	—	14,398	—	—	—	14	—	205
Southport (NC)	—	2,564	—	—	—	—	—	7	—
Arthur Kill Power LLC	—	—	1,137	—	—	—	—	—	—
Arthur Kill Generation Station (NY)	—	—	1,137	—	—	—	—	—	—
Astoria Gas Turbines Power LLC	—	2,720	4,150	—	—	—	—	7	57
Astoria Gas (NY)	—	2,720	4,150	—	—	—	—	7	57
Athens Regional Medical Center	—	—	—	—	—	—	—	—	—
Athens Regional Medical Center (GA)	—	—	—	—	—	—	—	—	—
Auburndale Power Partners LP	—	—	67,776	—	—	25,286	—	—	721
Auburndale Power Partners LP (FL)	—	—	67,776	—	—	25,286	—	—	721
ACE Cogeneration Co	—	—	—	—	—	—	—	—	—
ACE Cogeneration Co (CA)	—	—	—	—	—	—	—	—	—
AE Connectiv	—	285	151	—	—	—	—	1	—
Carll Cornr (NJ)	—	55	—	—	—	—	—	*	—
Cedar STA. (NJ)	—	58	—	—	—	—	—	*	—
Middle STA. (NJ)	—	50	—	—	—	—	—	*	—
Missouri Av. (NJ)	—	122	—	—	—	—	—	*	—
Cumberland (NJ)	—	—	94	—	—	—	—	—	—
Sherman Ave (NJ)	—	—	57	—	—	—	—	—	—
Micketon ST (NJ)	—	—	—	—	—	—	—	—	—
AES Cayuga LLC	218,377	—	—	—	—	—	85	—	—
AES Cayuga (NY)	218,377	—	—	—	—	—	85	—	—
AES Corp	478,822	107,570	—	—	—	—	225	—	—
AES Deepwater Inc (TX)	—	107,570	—	—	—	—	—	—	—
AES Shady Point Inc (OK)	128,067	—	—	—	—	—	60	—	—
AES Hawaii Inc (HI)	128,593	—	—	—	—	—	58	—	—
AES Thames Inc (CT)	133,321	—	—	—	—	—	62	—	—
AES BV Partners Beaver Valley (PA)	88,841	—	—	—	—	—	46	—	—
AES Placerita Inc (CA)	—	—	—	—	—	—	—	—	—
AES Greenridge LLC	69,827	505	—	—	—	962	31	1	—
AES Greenidge (NY)	69,827	505	—	—	—	962	31	1	—
AES Somerset LLC	482,720	495	—	—	—	—	173	1	—
AES Somerset LLC (NY)	482,720	495	—	—	—	—	173	1	—
AES Southland LLC-Alamitos	—	—	667,252	—	—	—	—	—	6,623
AES Alamitos LLC (CA)	—	—	667,252	—	—	—	—	—	6,623
AES Southland LLC-Huntington	—	—	213,914	—	—	—	—	—	2,267
AES Huntington Beach LLC (CA)	—	—	213,914	—	—	—	—	—	2,267
AES Southland LLC-Redondo	—	—	637,467	—	—	—	—	—	6,263
AES Redondo Beach LLC (CA)	—	—	637,467	—	—	—	—	—	6,263
AES Westover LLC	84,423	—	—	—	—	—	35	—	—
AES Westover (NY)	84,423	—	—	—	—	—	35	—	—
AES WR Ltd Partnership	69,350	1,151	—	—	—	—	33	2	—
AES Warrior Run Cogeneration Facili (MD)	69,350	1,151	—	—	—	—	33	2	—
ARCO Products Co-Watson	—	—	180,048	—	—	14,880	—	—	1,169
Watson Cogeneration Co (CA)	—	—	180,048	—	—	14,880	—	—	1,169
ARCO Western Energy	—	—	17,627	—	—	—	—	—	202
Berry Placerita Cogen (CA)	—	—	17,627	—	—	—	—	—	202
Badger Creek Ltd	—	—	1,163	—	—	—	—	—	16
Badger Creek Cogen (CA)	—	—	1,163	—	—	—	—	—	16
Bassett Furniture Industl Inc	—	—	—	—	—	160	—	—	—
J D Bassett Manufacturing Co (VA)	—	—	—	—	—	160	—	—	—
Bear Mountain Ltd	—	—	1,187	—	—	—	—	—	10
Bear Mountain Cogen (CA)	—	—	1,187	—	—	—	—	—	10
Bethlehem Steel Corp	—	6,382	102,555	—	—	—	—	23	16,558
Burns Harbor Plant (IN)	—	—	69,303	—	—	—	—	—	6,483
Sparrows Point (MD)	—	6,382	33,252	—	—	—	—	23	10,075
Big Rivers Electric Corp	977,131	112	—	—	—	—	436	1	—
Kenneth C Coleman Station (KY)	245,153	—	—	—	—	—	113	—	—
HMP&L Station Two (KY)	76,632	—	—	—	—	—	19	—	—
Reid Station (KY)	29,920	112	—	—	—	—	15	1	—
Green Station (KY)	302,134	—	—	—	—	—	155	—	—
D B Wilson Station (KY)	323,292	—	—	—	—	—	133	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Bio-Energy Corp.....	—	2	—	—	—	6,980	—	*	—
Bio Energy Corp (NH).....	—	2	—	—	—	6,980	—	*	—
Bio-Energy Partners.....	—	—	288	—	—	5,116	—	—	2
CSL Gas Recovery (FL).....	—	—	288	—	—	5,116	—	—	2
Biomass One LP.....	—	—	—	—	—	19,501	—	—	—
Biomass One LP (OR).....	—	—	—	—	—	19,501	—	—	—
Birchwood Power Partners LP.....	153,857	—	—	—	—	—	64	—	—
SEI Birchwood Power Facility (VA).....	153,857	—	—	—	—	—	64	—	—
Black River Ltd Partnership.....	34,781	155	—	—	—	—	17	*	—
Fort Drum H T W Cogeneration Facil (NY).....	34,781	155	—	—	—	—	17	*	—
Blandin Paper Co.....	2,549	—	—	—	—	10,523	3	—	—
Blandin Energy Center (MN).....	2,549	—	—	—	—	10,523	3	—	—
Blue Ridge Paper Products Inc.....	31,148	—	—	—	—	—	39	—	—
Canton North Carolina (NC).....	31,148	—	—	—	—	—	39	—	—
Boise Cascade Corp.....	—	—	22,159	—	—	—	—	—	105
Boise Cascade International Falls (MN).....	—	—	17,345	—	—	—	—	—	87
Boise Cascade Pulp&Paper Mill Jackso (AL).....	—	—	4,814	—	—	—	—	—	19
Boise Cascade Corp-DeRiddle.....	—	—	—	—	—	40,155	—	—	—
DeRidder Mill (LA).....	—	—	—	—	—	40,155	—	—	—
Boise-Kuna Irrigation District.....	—	—	—	1,689	—	—	—	—	—
Lucky Peak Power Plant Project (ID).....	—	—	—	1,689	—	—	—	—	—
Boralex Stratton Energy Inc.....	—	—	—	—	—	24,109	—	—	—
Boralex Stratton Energy Inc (ME).....	—	—	—	—	—	24,109	—	—	—
Borden Chemical Co.....	—	—	42,082	—	—	—	—	—	528
Borden Chemicals Plastics (LA).....	—	—	42,082	—	—	—	—	—	528
Borger Energy Associates LP.....	—	—	152,550	—	—	—	—	—	2,113
Black Hawk Station (TX).....	—	—	152,550	—	—	—	—	—	2,113
Bowater Newsprint Calhoun.....	22,335	—	1,170	—	—	30,594	14	—	14
Bowater Newsprint Calhoun Operation (TN).....	22,335	—	1,170	—	—	30,594	14	—	14
Bridgeport Energy LLC.....	—	—	265,943	—	—	—	—	—	1,862
Bridgeport Energy (CT).....	—	—	265,943	—	—	—	—	—	1,862
Bridgewater Power Co LP.....	—	—	—	—	—	11,290	—	—	—
Bridgewater Power Co LP (NH).....	—	—	—	—	—	11,290	—	—	—
Broad River Energy LLC.....	—	974	8,334	—	—	—	—	2	87
Broad River Energy Center (SC).....	—	974	8,334	—	—	—	—	2	87
Brooklyn Navy Yard Cogen PLP.....	—	—	172,011	—	—	—	—	—	1,767
Brooklyn Navy Yard Cogeneration Par (NY).....	—	—	172,011	—	—	—	—	—	1,767
Brownsville Power I LLC.....	—	—	—	—	—	—	—	—	—
Brownsville Peaking Power Plant (TN).....	—	—	—	—	—	—	—	—	—
Brush Cogeneration Partners.....	—	—	31,335	—	—	—	—	—	302
Brush Cogen Project Phase 2 BCP (CO).....	—	—	31,335	—	—	—	—	—	302
Buckeye Florida Ltd Partners.....	—	1,941	500	—	—	25,456	—	19	27
Buckeye Florida LP (FL).....	—	1,941	500	—	—	25,456	—	19	27
Bucksport Energy&Internt Paper.....	—	—	134,263	—	—	—	—	—	1,268
Champion Clean Energy (ME).....	—	—	134,263	—	—	—	—	—	1,268
Burney Forest Products.....	—	—	95	—	—	5,074	—	—	1
Burney Forest Products (CA).....	—	—	95	—	—	5,074	—	—	1
Burney Mountain Power.....	—	—	—	—	—	6,310	—	—	—
Burney Mountain Power (CA).....	—	—	—	—	—	6,310	—	—	—
BACONTON Power LLC.....	—	777	328	—	—	—	—	1	3
Baconton Power (GA).....	—	777	328	—	—	—	—	1	3
BAF Energy Inc.....	—	—	19,418	—	—	8,963	—	—	227
King City Power Plant (CA).....	—	—	19,418	—	—	8,963	—	—	227
BASF Corp.....	—	—	—	—	—	—	—	—	—
Geismar (LA).....	—	—	—	—	—	—	—	—	—
Freeport (TX).....	—	—	—	—	—	—	—	—	—
BHP Copper White Pine Ref Inc.....	—	—	—	—	—	—	—	—	—
BHP Copper White Pine Refinery Inc (MI).....	—	—	—	—	—	—	—	—	—
BP Amoco Alliance Refinery.....	—	—	1,775	—	—	—	—	—	10
Alliance Refinery (LA).....	—	—	1,775	—	—	—	—	—	10
BP Amoco PLC.....	—	—	—	—	—	—	—	—	—
Power Station 3 (TX).....	—	—	—	—	—	—	—	—	—
Power Station 4 (TX).....	—	—	—	—	—	—	—	—	—
BP PLC.....	—	—	58,684	—	—	—	—	—	1,110
Whiting Refinery (IN).....	—	—	58,684	—	—	—	—	—	1,110
Cadillac Renewable Energy LLC.....	—	—	—	—	—	16,623	—	—	—
Cadillac Renewable Energy (MI).....	—	—	—	—	—	16,623	—	—	—
Calasieu Power LLC.....	—	—	—	—	—	—	—	—	—
Calcasieu Power LLC (LA).....	—	—	—	—	—	—	—	—	—
Calaveras County Water Dist.....	—	—	—	39,377	—	—	—	—	—
Collieville (CA).....	—	—	—	39,377	—	—	—	—	—
Caledonia Power I LLC.....	—	—	—	—	—	—	—	—	—
Caledonia Power Facility (MS).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (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 Construction Fin Co LP.....	—	—	1,813	—	—	—	—	—	19
Westbrook Energy Center (ME).....	—	—	1,813	—	—	—	—	—	19
Calpine Corp.....	—	—	129,752	—	—	73,941	—	—	1,367
PWD Southwest Facility (CA).....	—	—	—	—	—	—	—	—	—
PWD Northwest Facility (PA).....	—	—	—	—	—	—	—	—	—
Hidalgo Energy Center (TX).....	—	—	129,752	—	—	73,941	—	—	1,367
Calpine Corp-Magic Valley.....	—	—	48,575	—	—	4,424	—	—	538
Greenleaf Unit Two (CA).....	—	—	26,350	—	—	—	—	—	287
Greenleaf Unit One (CA).....	—	—	22,225	—	—	4,424	—	—	251
Calpine Corp-Texas City.....	—	—	233,745	—	—	—	—	—	2,215
Texas City Cogeneration LP (TX).....	—	—	233,745	—	—	—	—	—	2,215
Calpine Eastern Corp.....	—	—	—	—	—	—	—	—	—
TBG Cogen (NY).....	—	—	—	—	—	—	—	—	—
Calpine Geysers Co LP.....	—	—	—	—	—	33,413	—	—	—
West Ford Flat Power Plant (CA).....	—	—	—	—	—	19,767	—	—	—
Bear Canyon Power Plant (CA).....	—	—	—	—	—	13,646	—	—	—
Calpine Geysers-Sonoma Power.....	—	—	—	—	—	504,269	—	—	—
Geysers Unit 5-20 (CA).....	—	—	—	—	—	411,259	—	—	—
Calpine Geysers-Sonoma Power Plant (CA).....	—	—	—	—	—	37,306	—	—	—
Calistoga Power Plant (CA).....	—	—	—	—	—	41,758	—	—	—
Aidlin Geothermal Power Plant (CA).....	—	—	—	—	—	13,946	—	—	—
Calpine Gilroy Cogen LP.....	—	—	58,149	—	—	22,212	—	—	673
Calpine Gilroy Cogen LP (CA).....	—	—	58,149	—	—	22,212	—	—	673
Calpine Parlin Inc.....	—	—	338	—	—	75	—	—	4
Calpine Parlin Inc (NJ).....	—	—	338	—	—	75	—	—	4
Calpine Pittsburg LLC.....	—	—	39,332	—	—	—	—	—	496
Calpine Pittsburg LLC (CA).....	—	—	39,332	—	—	—	—	—	496
CalEnergy Co Inc.....	—	—	94,201	—	—	26,831	—	—	1,068
C R Wing Cogeneration Plant (TX).....	—	—	94,201	—	—	26,831	—	—	1,068
CalWind Resources Inc.....	—	—	—	—	—	2,691	—	—	—
Tehachapi Wind Resource II (CA).....	—	—	—	—	—	2,691	—	—	—
Cambria Cogen Co.....	71,080	—	—	—	—	—	54	—	—
Cambria CoGen (PA).....	71,080	—	—	—	—	—	54	—	—
Camden Cogen LP.....	—	—	—	—	—	—	—	—	—
Camden Cogen LP (NJ).....	—	—	—	—	—	—	—	—	—
Camden County Engy Recvy Corp.....	—	—	—	—	—	—	—	—	—
Camden Resource Recovery Facility (NJ).....	—	—	—	—	—	—	—	—	—
Capital District Energy Center.....	—	—	26,310	—	—	8,172	—	—	312
Capital District Energy Center Coge (CT).....	—	—	26,310	—	—	8,172	—	—	312
Cardinal Cogen.....	—	—	12,725	—	—	3,525	—	—	169
Cardinal Cogen (CA).....	—	—	12,725	—	—	3,525	—	—	169
Cargill Fertilizer Inc.....	—	—	—	—	—	78,174	—	—	—
Cargill Fertilizer Inc (FL).....	—	—	—	—	—	33,394	—	—	—
Cargill Fertilizer Inc Bartow (FL).....	—	—	—	—	—	44,780	—	—	—
Carr Street Generating Stat LP.....	—	—	8,313	—	—	2,823	—	—	89
Carr Street Generating Station (NY).....	—	—	8,313	—	—	2,823	—	—	89
Carson Cogeneration Co.....	—	—	—	—	—	—	—	—	—
Carson Cogeneration Co (CA).....	—	—	—	—	—	—	—	—	—
Carthage Energy LLC.....	—	—	283	—	—	—	—	—	4
Carthage Energy LLC (NY).....	—	—	283	—	—	—	—	—	4
Casco Bay Energy Co LLC.....	—	—	334,071	—	—	—	—	—	2,296
Maine Independence Station (ME).....	—	—	334,071	—	—	—	—	—	2,296
Cedar Bay Cogeneration Co LP.....	169,397	—	—	—	—	—	93	—	—
Cedar Bay Generating Co LP (FL).....	169,397	—	—	—	—	—	93	—	—
Celanese Engineering Resin Inc.....	—	—	2,714	—	—	2,535	—	—	322
Celanese Engineering Resin Inc (TX).....	—	—	2,714	—	—	2,535	—	—	322
Central & South West Engy Inc.....	—	—	—	—	—	—	—	—	—
Newgulf Cogen Plant (TX).....	—	—	—	—	—	—	—	—	—
Central Power & Lime Inc.....	2,537	—	—	—	—	—	1	—	—
Central Power&Lime Inc (FL).....	2,537	—	—	—	—	—	1	—	—
Central Wayne Energy Recvy LP.....	—	—	300	—	—	11,837	—	—	12
Central Wayne Air Quality Energy Re (MI).....	—	—	300	—	—	11,837	—	—	12
Chalk Cliff Ltd.....	—	—	1,170	—	—	—	—	—	10
Chalk Cliff Cogen (CA).....	—	—	1,170	—	—	—	—	—	10
Chambers Cogeneration LP.....	19,335	18	—	—	—	—	14	*	—
Chambers Cogeneration LP (NJ).....	19,335	18	—	—	—	—	14	*	—
Champion International Corp.....	35,907	—	12,645	332	—	141,089	—	—	—
Bucksport Maine (ME).....	—	—	—	—	—	60,995	—	—	—
Courtland Mill (AL).....	—	—	12,645	—	—	45,818	—	—	—
Pensacola Florida (FL).....	—	—	—	—	—	34,276	—	—	—
Quinnesec Michigan (MI).....	20,640	—	—	—	—	—	—	—	—
Sartell Mill (MN).....	935	—	—	332	—	—	—	—	—
Roanoke Rapids North Carolina (NC).....	14,332	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Cherokee County Cogen PLP.....	—	—	29,201	—	—	—	—	—	224
Cherokee County Cogeneration Partne (SC).....	—	—	29,201	—	—	—	—	—	224
Chevron Refinery.....	—	5,389	993	—	—	—	—	17	42
Chevron Products Co (HI).....	—	5,389	993	—	—	—	—	17	42
Chevron USA Inc.....	—	—	84,507	—	—	—	—	—	1,149
1 Power Plant Richmond CA (CA).....	—	—	10,807	—	—	—	—	—	448
Richmond Cogeneration Project (CA).....	—	—	73,700	—	—	—	—	—	701
Chevron USA Inc-El Segundo.....	—	—	72,484	—	—	5,716	—	—	827
El Segundo Refinery (CA).....	—	—	72,484	—	—	5,716	—	—	827
Chevron USA Inc-Kern.....	—	—	31,391	—	—	—	—	—	345
Kern River Eastridge (CA).....	—	—	31,391	—	—	—	—	—	345
Citrus World Inc.....	—	—	2,448	—	—	—	—	—	35
Citrus World Inc (FL).....	—	—	2,448	—	—	—	—	—	35
Clear Lake Cogeneration LP.....	—	—	196,423	—	—	23,256	—	—	2,346
Clear Lake Cogeneration Ltd (TX).....	—	—	196,423	—	—	23,256	—	—	2,346
Cleveland Cliffs Inc.....	56,542	—	—	—	—	—	43	—	—
Silver Bay Power Co (MN).....	56,542	—	—	—	—	—	43	—	—
Co-Gen II.....	—	—	—	—	—	7,006	—	—	—
Co Gen II LLC (OR).....	—	—	—	—	—	7,006	—	—	—
Co-Generation Co.....	—	—	—	—	—	6,025	—	—	—
Co Gen LLC (OR).....	—	—	—	—	—	6,025	—	—	—
Coastal Refining&Marketing Inc.....	—	—	8,020	—	—	—	—	—	429
Corpus Christi Refinery (TX).....	—	—	8,020	—	—	—	—	—	429
Cobisa-Person Ltd Partnership.....	—	—	45,953	—	—	—	—	—	532
Cobisa Person LP (NM).....	—	—	45,953	—	—	—	—	—	532
Cogen Energy Technology LP.....	—	—	53,655	—	—	—	—	—	486
Fort Orange Facility TransCanada Po (NY).....	—	—	53,655	—	—	—	—	—	486
Cogen Technologies Linden Vent.....	—	—	297,972	—	—	27,854	—	—	2,871
Linden Cogen Plant (NJ).....	—	—	297,972	—	—	27,854	—	—	2,871
Cogen Technologies NJ Venture.....	—	—	22,940	—	—	—	—	—	289
Bayonne Cogen Plant (NJ).....	—	—	22,940	—	—	—	—	—	289
Cogentrix of N Carolina Inc.....	51,747	—	—	—	—	—	30	—	—
Cogentrix Southport (NC).....	33,437	—	—	—	—	—	21	—	—
Cogentrix Roxboro (NC).....	18,310	—	—	—	—	—	9	—	—
Cogentrix of Richmond Inc.....	130,410	—	—	—	—	—	72	—	—
Cogentrix of Richmond Inc (VA).....	130,410	—	—	—	—	—	72	—	—
Cogentrix of Rocky Mount Inc.....	62,330	—	—	—	—	—	29	—	—
Dwayne Collier Battle Cogeneration (NC).....	62,330	—	—	—	—	—	29	—	—
Cogentrix-Virginia Leas 'g Corp.....	41,240	—	—	—	—	—	24	—	—
Cogentrix Portsmouth (VA).....	41,240	—	—	—	—	—	24	—	—
CogenAmerica Morris LLC.....	—	—	42,406	—	—	—	—	—	570
CogenAmerica Morris LLC (IL).....	—	—	42,406	—	—	—	—	—	570
Cokenergy Inc.....	—	—	—	—	—	27,810	—	—	—
Heat Recovery Coke Facility (IN).....	—	—	—	—	—	27,810	—	—	—
Collins Pine Co.....	—	—	—	—	—	4,876	—	—	—
Collins Pine Co Project (CA).....	—	—	—	—	—	4,876	—	—	—
Colmac Energy Inc.....	—	—	—	—	—	33,778	—	—	—
Mecca Plant (CA).....	—	—	—	—	—	33,778	—	—	—
Colorado Energy Management LLC.....	—	—	12,967	—	—	—	—	—	189
Brush IV (CO).....	—	—	12,967	—	—	—	—	—	189
Colorado Power Partners.....	—	—	24,008	—	—	—	—	—	280
Brush Power Project Phase 1 CPP (CO).....	—	—	24,008	—	—	—	—	—	280
Colstrip Energy Ltd Partnership.....	28,615	—	—	—	—	—	23	—	—
Colstrip Energy LP (MT).....	28,615	—	—	—	—	—	23	—	—
Commerce Refuse of Energy Auth.....	—	—	1,209	—	—	4,343	—	—	16
Commerce Refuse To Energy (CA).....	—	—	1,209	—	—	4,343	—	—	16
Commonwealth Atlantic LP.....	—	3,891	—	—	—	—	—	8	—
Commonwealth Atlantic LP (VA).....	—	3,891	—	—	—	—	—	8	—
Commonwealth Chesapeake Co LLC.....	—	18,068	—	—	—	—	—	28	—
Commonwealth Chesapeake Power Stati (VA).....	—	18,068	—	—	—	—	—	28	—
Conectiv Energy Supply Inc.....	148,427	182,764	149,936	—	—	—	64	291	1,104
Christiana (DE).....	—	21	—	—	—	—	—	—	—
Edge Moor (DE).....	148,427	162,283	7,766	—	—	—	64	249	107
Hay Road (DE).....	—	20,460	142,170	—	—	—	—	42	996
Connecticut Resource Recv Auth.....	2,294	—	—	—	—	49,631	1	—	—
Mid Connecticut Facility (CT).....	2,294	—	—	—	—	49,631	1	—	—
Conoco Inc.....	—	—	—	—	—	—	—	—	—
Conoco Lake Charles Refinery (LA).....	—	—	—	—	—	—	—	—	—
Conoco Inc & BP Amoco.....	—	—	5,030	—	—	—	—	—	497
Ponca City Refinery (OK).....	—	—	5,030	—	—	—	—	—	497
Consolidated Edison E MA Inc.....	—	16,135	384	6,056	—	—	—	31	4
Doreen (MA).....	—	173	—	—	—	—	—	*	—
Gardners Falls (MS).....	—	—	—	1,164	—	—	—	—	—
Putts Bridge (MA).....	—	—	—	1,661	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Consolidated Edison E MA Inc									
Redbridge (MA).....	—	—	—	1,858	—	—	—	—	—
West Springfield (MA).....	—	15,876	384	—	—	—	—	30	4
Woodland Road (MA).....	—	86	—	—	—	—	—	*	—
Dwight (MA).....	—	—	—	428	—	—	—	—	—
Indian Orchard (MA).....	—	—	—	945	—	—	—	—	—
Consolidated Papers Inc	14,761	—	—	5,497	—	52,925	7	—	—
Biron Division (WI).....	—	—	—	—	—	20,806	—	—	—
Kraft Division (WI).....	—	—	—	—	—	32,119	—	—	—
Niagara Division (WI).....	4,957	—	—	4,927	—	—	2	—	—
Inter Lake Division (WI).....	9,804	—	—	570	—	—	5	—	—
Constellation Power Source Gen.....	762,454	170,597	1,881	—	963,457	—	303	329	20
Bran Shores (MD).....	491,526	991	—	—	—	—	198	1	—
C P Crane (MD).....	126,519	651	—	—	—	—	47	2	—
Gould ST. (MD).....	—	28,276	230	—	—	—	—	53	3
H A Wagner (MD).....	144,409	93,295	1,568	—	—	—	59	174	16
Notch Cliff (MD).....	—	—	—	—	—	—	—	—	*
Perryman (MD).....	—	45,480	—	—	—	—	—	95	—
Phila RD. (MD).....	—	1,155	—	—	—	—	—	2	—
Riverside (MD).....	—	749	83	—	—	—	—	3	2
Westport (MD).....	—	—	—	—	—	—	—	—	—
Calvert CLF (MD).....	—	—	—	—	963,457	—	—	—	—
Continental Energy Associates	—	—	—	—	—	—	—	—	—
Continental Energy Associates (PA).....	—	—	—	—	—	—	—	—	—
Worthington Generation LLC (IN).....	—	—	—	—	—	—	—	—	—
Corn Products Internat '1 Inc	26,902	—	1,456	—	—	—	33	—	21
Corn Products Illinois (IL).....	26,902	—	1,456	—	—	—	33	—	21
Corona Energy Partners Ltd	—	—	—	—	—	—	—	—	—
Corona Cogen (CA).....	—	—	—	—	—	—	—	—	—
Coso Energy Developers	—	—	—	—	—	141,686	—	—	—
Coso Power Developers (CA).....	—	—	—	—	—	69,141	—	—	—
Coso Energy Developers (CA).....	—	—	—	—	—	72,545	—	—	—
Coso Finance Partners	—	—	—	—	—	72,450	—	—	—
Coso Finance Partners (CA).....	—	—	—	—	—	72,450	—	—	—
County Sanitation-Orange Cnty	—	—	7,350	—	—	—	—	—	130
Plant No 1 (CA).....	—	—	2,692	—	—	—	—	—	43
Plant No 2 (CA).....	—	—	4,658	—	—	185	—	—	87
CoGen Funding LP	—	—	243,429	—	—	60,857	—	—	3,277
CoGen Lyondell Inc (TX).....	—	—	243,429	—	—	60,857	—	—	3,277
Craven County Wood Energy LP	—	—	—	—	—	22,923	—	—	—
Craven County Wood Energy LP (NC).....	—	—	—	—	—	22,923	—	—	—
Crockett Cogeneration	—	—	—	—	—	—	—	—	—
Crockett Cogeneration Project (CA).....	—	—	—	—	—	—	—	—	—
Crown Paper Co.....	—	4,946	—	16,999	—	2,185	—	47	—
Berlin Gorham (NH).....	—	4,946	—	16,999	—	2,185	—	47	—
CE Puna Ltd Partnership	—	—	—	—	—	18,048	—	—	—
Puna Geothermal Venture I (HI).....	—	—	—	—	—	18,048	—	—	—
CF Industries Inc	—	—	—	—	—	17,719	—	—	—
CFI Plant City Phosphate Complex (FL).....	—	—	—	—	—	17,719	—	—	—
CH Resources Inc	—	—	—	—	—	—	—	—	—
CH Resources Inc Beaver Falls (NY).....	—	—	—	—	—	—	—	—	—
CHI Energy Inc-Theresa	—	—	—	682	—	—	—	—	—
Diamond Island Plant (NY).....	—	—	—	682	—	—	—	—	—
CII Carbon LLC	—	7,764	—	—	—	—	—	—	—
CII Carbon LLC (LA).....	—	7,764	—	—	—	—	—	—	—
CITGO Petroleum Corp.....	—	—	26,930	—	—	—	—	—	911
CITGO Refinery Powerhouse (LA).....	—	—	26,930	—	—	—	—	—	911
CLECO Evangeline LLC	—	—	100,377	—	—	—	—	—	852
Evangeline (LA).....	—	—	100,377	—	—	—	—	—	852
CMS Generation Co	—	882	64,783	—	—	—	—	1	520
Lakewood Cogeneration LP (NJ).....	—	882	64,783	—	—	—	—	1	520
CMS Generation MI Power LLC	—	—	2	—	—	—	—	—	—
Kalamazoo River Generating Station (MI).....	—	—	1	—	—	—	—	—	—
Livingston Generating Station (MI).....	—	—	1	—	—	—	—	—	—
CT Jet Power LLC	—	—	—	—	—	—	—	—	—
Cos Cob (CT).....	—	—	—	—	—	—	—	—	—
Daggett Leasing Corp et al	—	—	—	—	—	1,646	—	—	—
SEGS II (CA).....	—	—	—	—	—	1,646	—	—	—
Dartmouth Power Associates LP	—	—	—	—	—	2,321	—	—	—
Dartmouth Power Associates (MA).....	—	—	—	—	—	2,321	—	—	—
Davenport City of	—	—	665	—	—	—	—	—	9
Davenport Water Pollution Control P (IA).....	—	—	665	—	—	—	—	—	9
Davis CSWM & Energy RSSD	—	1	—	—	—	196	—	*	—
Wasatch Energy Systems (UT).....	—	1	—	—	—	196	—	*	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
De Pere Energy LLC.....	—	—	19,467	—	—	—	—	—	224
De Pere Energy Center (WI).....	—	—	19,467	—	—	—	—	—	224
Deanborn Industrial Gen Inc.....	—	—	—	—	—	—	—	—	—
Dearborn Industrial Generation (MI).....	—	—	—	—	—	—	—	—	—
Del Ranch Ltd Partnership.....	—	—	—	—	—	29,210	—	—	—
A W Hoch (CA).....	—	—	—	—	—	29,210	—	—	—
Delano Energy Co Inc.....	—	—	—	—	—	22,658	—	—	—
Delano Energy Co Inc (CA).....	—	—	—	—	—	22,658	—	—	—
Delaware Mountain.....	—	—	—	—	—	7,488	—	—	—
Delaware Mountain Windfarm (TX).....	—	—	—	—	—	7,488	—	—	—
Denver City Energy Assoc LP.....	—	—	54,480	—	—	2	—	—	580
Mustang Station (TX).....	—	—	54,480	—	—	2	—	—	580
Des Moines Metro WRF.....	—	—	936	—	—	—	—	—	24
Des Moines Metro WRA Wastewater Rec (IA).....	—	—	936	—	—	—	—	—	24
Des Plains Green Land Dev LLC.....	—	—	—	—	—	—	—	—	—
Lincoln Energy Center (IL).....	—	—	—	—	—	—	—	—	—
Devon Power LLC.....	—	89,664	2,011	—	—	—	—	154	22
NRG Devon Station (CT).....	—	89,664	2,011	—	—	—	—	154	22
Dexter Corp.....	—	—	32,798	—	—	—	—	—	332
Dexter Cogeneration Facility (CT).....	—	—	32,798	—	—	—	—	—	332
Difwind Farms Ltd V.....	—	—	—	—	—	2,100	—	—	—
Difwind Farms Ltd V (CA).....	—	—	—	—	—	2,100	—	—	—
Difwind Farms Ltd VI.....	—	—	—	—	—	5,900	—	—	—
Difwind Farms Ltd VI (CA).....	—	—	—	—	—	5,900	—	—	—
Difwind Farms Ltd VII.....	—	—	—	—	—	4,090	—	—	—
Difwind Farms Ltd VII (CA).....	—	—	—	—	—	4,090	—	—	—
Difwind Farms Ltd VIII.....	—	—	—	—	—	2,700	—	—	—
Difwind Farms Ltd VIII (CA).....	—	—	—	—	—	2,700	—	—	—
Dighton Power Associates LP.....	—	—	58,765	—	—	—	—	—	442
Dighton Power Associates (MA).....	—	—	58,765	—	—	—	—	—	442
Dominion Energy.....	—	—	—	—	—	—	—	—	—
Elwood Energy LLC (IL).....	—	—	—	—	—	—	—	—	—
Dominion Kincaid Inc.....	583,998	—	57	—	—	—	329	—	1
Kincaid Generation LLC (IL).....	583,998	—	57	—	—	—	329	—	1
Domino Sugar Corp.....	—	2,137	—	—	—	—	—	45	—
Domino Sugar Corp - Baltimore Plant (MD).....	—	2,137	—	—	—	—	—	45	—
Donohue Inc.....	—	—	18,302	—	—	8,964	—	—	341
Lufkin Texas (TX).....	—	—	18,302	—	—	8,964	—	—	341
Donohue Industries Inc.....	—	—	1,137	—	—	24,159	—	—	173
Sheldon Texas (TX).....	—	—	1,137	—	—	24,159	—	—	173
Doswell Ltd Partnership.....	—	55,095	20,256	—	—	31,734	—	137	216
Doswell Combined Cycle Facility (VA).....	—	55,095	20,256	—	—	31,734	—	137	216
Double 'C' Ltd.....	—	—	1,315	—	—	—	—	—	15
Double C (CA).....	—	—	1,315	—	—	—	—	—	15
Dow Chemical Co.....	—	—	881,055	—	—	—	—	—	12,155
CA II (Chlor Alkali II) (LA).....	—	—	29,229	—	—	—	—	—	428
Power and Utilities (LA).....	—	—	286,795	—	—	—	—	—	5,926
The Dow Chemical Co Texas Operation (TX).....	—	—	565,031	—	—	—	—	—	5,800
Duke Energy Morro Bay LLC.....	—	—	360,139	—	—	—	—	—	3,522
Duke Energy Morro Bay LLC (CA).....	—	—	360,139	—	—	—	—	—	3,522
Duke Energy Moss Landing LLC.....	—	—	918,987	—	—	—	—	—	8,345
Duke Energy Moss Landing LLC (CA).....	—	—	918,987	—	—	—	—	—	8,345
Duke Energy Oakland LLC.....	—	6,238	—	—	—	—	—	15	—
Duke Energy Oakland LLC (CA).....	—	6,238	—	—	—	—	—	15	—
Duke Energy South Bay LLC.....	—	—	268,403	—	—	—	—	—	2,733
Duke Energy South Bay LLC (CA).....	—	—	268,403	—	—	—	—	—	2,733
DuPage County.....	—	24	291	—	—	—	—	*	3
DuPage County Region 9 West Wastewa (IL).....	—	24	291	—	—	—	—	*	3
Dynegy Inc.....	—	47,865	381,916	—	—	—	—	130	4,329
Division (CA).....	—	2,498	—	—	—	—	—	7	—
El Cajon (CA).....	—	1,354	686	—	—	—	—	4	11
Encina (CA).....	—	7,809	371,903	—	—	—	—	15	4,168
Kearny (CA).....	—	23,033	304	—	—	—	—	66	5
Miramar (CA).....	—	6,266	1,924	—	—	—	—	18	32
Naval Station (CA).....	—	2,452	2,079	—	—	—	—	7	33
North Island (CA).....	—	4,453	2,325	—	—	—	—	13	37
Naval Training Center (CA).....	—	—	2,695	—	—	—	—	—	42
DFO Partnership.....	—	—	—	—	—	739	—	—	—
H Power (HI).....	—	—	—	—	—	739	—	—	—
DPL Energy Inc(Tait).....	—	—	2,246	—	—	—	—	—	25
Greenville Electric Generating Stat (OH).....	—	—	2,246	—	—	—	—	—	25
DTE Georgetown LP.....	—	—	—	—	—	—	—	—	—
DTE Georgetown (MI).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
E I DuPont De Nemours & Co.....	—	—	118,696	—	—	5,416	—	—	1,469
Sabine River Works (TX).....	—	—	60,000	—	—	5,416	—	—	799
Victoria Texas Plant (TX).....	—	—	58,696	—	—	—	—	—	670
Waynesboro Virginia Plant (VA).....	—	—	—	—	—	—	—	—	—
Eagle Point Cogen Partnership.....	—	—	136,960	—	—	33,537	—	—	1,669
Eagle Point Cogeneration (NJ).....	—	—	136,960	—	—	33,537	—	—	1,669
Eastern Conn Res Recvy Auth.....	—	—	13,799	—	—	7,432	—	—	133
Norwalk (CA).....	—	—	13,799	—	—	—	—	—	133
Riley Energy Sys of Lisbon Wheelabr (CT).....	—	—	—	—	—	7,432	—	—	—
Eastman Kodak Co.....	65,852	646	6	141	—	—	65	2	*
Kodak Park Site (NY).....	65,852	646	6	141	—	—	65	2	*
Ebensburg Power Co.....	37,079	—	—	—	—	—	43	—	—
Ebensburg Power Co (PA).....	37,079	—	—	—	—	—	43	—	—
El Dorado Energy LLC.....	—	—	123,083	—	—	—	—	—	835
El Dorado Energy (NV).....	—	—	123,083	—	—	—	—	—	835
El Segundo Power LLC.....	—	—	313,886	—	—	—	—	—	3,261
El Segundo Power (CA).....	—	—	313,886	—	—	—	—	—	3,261
Elkem Metals Co.....	1	—	—	63,814	—	—	—	—	—
Hawks Nest Hydro (WV).....	—	—	—	63,814	—	—	—	—	—
Alloy Steam Station (WV).....	1	—	—	—	—	—	—	—	—
Elmore Ltd Partnership.....	—	—	—	—	—	29,931	—	—	—
J J Elmore (CA).....	—	—	—	—	—	29,931	—	—	—
Empire Energy LLC.....	—	—	—	—	—	2,514	—	—	—
Empire Facility (NV).....	—	—	—	—	—	2,514	—	—	—
Encina Joint Powers Authority.....	—	—	367	—	—	—	—	—	4
Encina Water Pollution Control (CA).....	—	—	367	—	—	—	—	—	4
Encogen Four Partners LP.....	—	—	—	—	—	—	—	—	—
Encogen Four Partners LP (NY).....	—	—	—	—	—	—	—	—	—
Encogen One Partner Ltd.....	—	—	129,537	—	—	—	—	—	1,207
Encogen One (TX).....	—	—	129,537	—	—	—	—	—	1,207
Enron Wind.....	—	—	—	—	—	4,801	—	—	—
Green Power I (CA).....	—	—	—	—	—	4,801	—	—	—
Entergy Nuclear Oper-Fitz.....	—	—	—	—	509,185	—	—	—	—
Fitzpatrick (NY).....	—	—	—	—	509,185	—	—	—	—
Entergy Nuclear Oper-Indian.....	—	—	—	—	736,905	—	—	—	—
Indian Pt 3 (NY).....	—	—	—	—	736,905	—	—	—	—
Equilon Enterprises LLC.....	—	—	43,894	—	—	—	—	—	804
Equilon Los Angeles Refining Co (CA).....	—	—	43,894	—	—	—	—	—	804
Equistar Chemicals LP.....	—	—	26,233	—	—	—	—	—	407
Corpus Christi Plant (TX).....	—	—	26,233	—	—	—	—	—	407
Eric Boulevard Hydropower LP.....	—	—	—	8,939	—	—	—	—	—
Blake (NY).....	—	—	—	6,706	—	—	—	—	—
Herrings (NY).....	—	—	—	2,233	—	—	—	—	—
Erie Coke Corp.....	—	—	—	—	—	—	—	—	—
Erie Coke Corp (PA).....	—	—	—	—	—	—	—	—	—
Exelon Generation Co LLC.....	178,443	116,962	3,049	257,897	10,707,390	—	79	236	31
Dresden (IL).....	—	—	—	—	1,187,102	—	—	—	—
Quad Cities (IL).....	—	—	—	—	1,106,183	—	—	—	—
Conowingo (MD).....	—	—	—	216,382	—	—	—	—	—
Chester (PA).....	—	—	—	—	—	—	—	—	—
Cromby (PA).....	21,504	30,102	1,425	—	—	—	9	53	15
Delaware (PA).....	—	3,693	—	—	—	—	—	12	—
Eddystone (PA).....	156,939	81,466	1,622	—	—	—	70	167	16
Falls (PA).....	—	—	—	—	—	—	—	—	—
Moser (PA).....	—	13	—	—	—	—	—	*	—
Muddy Run (PA).....	—	—	—	41,515	—	—	—	—	—
Peachbottom (PA).....	—	—	—	—	1,670,642	—	—	—	—
Richmond (PA).....	—	41	—	—	—	—	—	—	—
Schuylkill (PA).....	—	1,342	—	—	—	—	—	4	—
Southwark (PA).....	—	—	—	—	—	—	—	*	—
Braidwood (IL).....	—	—	—	—	1,728,556	—	—	—	—
Byron (IL).....	—	—	—	—	1,717,255	—	—	—	—
Lasalle Cty (IL).....	—	—	—	—	1,726,371	—	—	—	—
Limerick (PA).....	—	—	—	—	1,571,281	—	—	—	—
Fairless HL (PA).....	—	—	2	—	—	—	—	—	*
Croydon (PA).....	—	305	—	—	—	—	—	*	—
Oil Storage (PA).....	—	—	—	—	—	—	—	—	—
Exeter Energy LP.....	—	—	92	—	—	16,530	—	—	1
Exeter Energy Project (CT).....	—	—	92	—	—	16,530	—	—	1
Exxon Chemical Co.....	—	—	58,874	—	—	—	—	—	392
Baton Rouge Turbine Generator (LA).....	—	—	58,874	—	—	—	—	—	392
Exxon Co USA.....	—	—	575,420	—	—	15,811	—	—	5,301
Exxon Mobil Co USA Baytown PP3 PP4 (TX).....	—	—	126,408	—	—	8,884	—	—	1,706
Baytown Turbine Generator Project (TX).....	—	—	154,055	—	—	—	—	—	1,824

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Exxon Co USA									
Santa Ynez Facility (CA).....	—	—	26,080	—	—	6,927	—	—	271
Baton Rouge Cogen (TX).....	—	—	268,877	—	—	—	—	—	1,500
EF Oxnard Inc.....	—	—	—	—	—	—	—	—	—
E F Oxnard Oxnard Energy Facility (CA).....	—	—	—	—	—	—	—	—	—
EME Homer City Generation LP.....	1,057,894	—	—	—	—	—	398	—	—
Homer City Station (PA).....	1,057,894	—	—	—	—	—	398	—	—
ESI Mojave LLC.....	—	—	—	—	—	14,493	—	—	—
Mojave 16 (CA).....	—	—	—	—	—	6,113	—	—	—
Mojave 17 (CA).....	—	—	—	—	—	5,566	—	—	—
Mojave 18 (CA).....	—	—	—	—	—	2,814	—	—	—
ESI Vansycle Partners LP.....	—	—	—	—	—	7,693	—	—	—
Vansycle Ridge (OR).....	—	—	—	—	—	7,693	—	—	—
EUI Management PH Inc.....	—	—	—	—	—	4,327	—	—	—
EUIPH Wind Farm (CA).....	—	—	—	—	—	4,327	—	—	—
Fairhaven Power Co.....	—	—	—	—	—	6,386	—	—	—
Fairhaven Power Co (CA).....	—	—	—	—	—	6,386	—	—	—
Farmland Hydro Ltd Partner.....	—	—	—	—	—	22,851	—	—	—
Farmland Hydro LP (FL).....	—	—	—	—	—	22,851	—	—	—
Federal Paper Board Co Inc.....	—	44,330	—	—	—	—	—	111	—
International Paper Riegelwood Mill (NC).....	—	44,330	—	—	—	—	—	111	—
Fibertek Energy LLC.....	31,111	—	—	—	—	—	24	—	—
Fibertek Energy LLC (NY).....	31,111	—	—	—	—	—	24	—	—
Finch Pruyn & Co Inc.....	—	7,003	541	5,547	—	11,080	—	53	25
Finch Pruyn Co Inc (NY).....	—	7,003	541	5,547	—	11,080	—	53	25
First National Bank-Commerce.....	—	—	—	92,884	—	—	—	—	—
Sidney A Murray Jr Hydroelectric St (LA).....	—	—	—	92,884	—	—	—	—	—
Flowind Corp.....	—	—	—	—	—	18,778	—	—	—
Altamont Power LLC (CA).....	—	—	—	—	—	734	—	—	—
Cameron Ridge (CA).....	—	—	—	—	—	18,044	—	—	—
Ford Master Credit Co.....	—	—	—	—	—	10	—	—	—
Bay Resource Management Center (FL).....	—	—	—	—	—	10	—	—	—
Formosa Plastics Corp.....	—	—	402,326	—	—	13,206	—	—	4,194
Formosa Utility Venture Ltd (TX).....	—	—	332,630	—	—	54	—	—	3,312
Formosa Plastics Corp (LA).....	—	—	69,696	—	—	13,152	—	—	882
Fort Howard Corp.....	60,206	15,560	4,963	—	—	—	58	—	110
Green Bay West Mill (WI).....	31,567	15,560	—	—	—	—	26	—	—
Muskogee Mill (OK).....	28,639	—	4,963	—	—	—	32	—	110
Fort James Operating Co.....	5,423	38,849	4,672	—	—	—	4	*	105
Savannah River Mill (GA).....	5,423	38,849	4,672	—	—	—	4	*	105
Foster Wheeler Power Sys Inc.....	—	—	29,873	—	—	9,140	—	—	368
Foster Wheeler Martinez Inc (CA).....	—	—	29,873	—	—	9,140	—	—	368
Foster Wheeler-Mt Carmel Inc.....	—	—	—	—	—	30,745	—	—	—
Foster Wheeler Mt Carmel Inc (PA).....	—	—	—	—	—	30,745	—	—	—
Fox Metro Water Reclamation.....	—	—	23	—	—	—	—	—	29
Fox Metro Water Reclamation Distric (IL).....	—	—	23	—	—	—	—	—	29
Fraser Paper Co.....	—	—	—	—	—	3,647	—	—	—
Fraser Paper Inc (WI).....	—	—	—	—	—	3,647	—	—	—
Fresno Cogeneration Partners.....	—	—	58	—	—	14	—	—	1
Fresno Cogeneration Partners LP (CA).....	—	—	58	—	—	14	—	—	1
Frontier Generation LP.....	—	—	144,998	—	—	—	—	—	1,066
Frontera Generation Facility (TX).....	—	—	144,998	—	—	—	—	—	1,066
Ft Worth City of.....	—	621	—	—	—	—	—	26	—
Village Creek Wastewater Treatment (TX).....	—	621	—	—	—	—	—	26	—
Fulton Cogeneration Associates.....	—	—	662	—	—	—	—	—	43
Fulton Cogeneration Associates (NY).....	—	—	662	—	—	—	—	—	43
FPL Energy Maine Inc.....	—	63,035	—	105,992	—	14,387	—	82	—
Charles E Monty (ME).....	—	—	—	8,573	—	—	—	—	—
Androscoggin 3 (ME).....	—	—	—	—	—	—	—	—	—
Bar Mills (ME).....	—	—	—	1,145	—	—	—	—	—
Bonny Eagle (ME).....	—	—	—	4,674	—	—	—	—	—
Brunswick (ME).....	—	—	—	7,103	—	—	—	—	—
Cataract (ME).....	—	—	—	3,618	—	—	—	—	—
Continental Mills (ME).....	—	—	—	—	—	—	—	—	—
Deer Rips (ME).....	—	—	—	—	—	—	—	—	—
Fort Halifax (ME).....	—	—	—	554	—	—	—	—	—
Gulf Island (ME).....	—	—	—	14,355	—	—	—	—	—
Harris (ME).....	—	—	—	14,996	—	—	—	—	—
Hiram (ME).....	—	—	—	2,555	—	—	—	—	—
Mason Steam (ME).....	—	—	—	—	—	—	—	—	—
Messalonskee 2 (Oakland) (ME).....	—	—	—	1,741	—	—	—	—	—
Messalonskee 3 (ME).....	—	—	—	—	—	—	—	—	—
Messalonskee 5 (ME).....	—	—	—	—	—	—	—	—	—
North Gorham (ME).....	—	—	—	1,151	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
FPL Energy Maine Inc									
Shawmut (ME).....	—	—	—	3,684	—	—	—	—	—
Skelton (ME).....	—	—	—	7,114	—	—	—	—	—
William F Wyman (ME).....	—	63,035	—	—	—	—	—	82	—
West Buxton (ME).....	—	—	—	—	—	—	—	—	—
Weston (ME).....	—	—	—	5,508	—	—	—	—	—
Williams (ME).....	—	—	—	6,810	—	—	—	—	—
Wyman Hydro (ME).....	—	—	—	21,983	—	—	—	—	—
Bates Mill Upper (ME).....	—	—	—	428	—	—	—	—	—
Hill Mill (ME).....	—	—	—	—	—	—	—	—	—
Aroostook Valley (ME).....	—	—	—	—	—	14,387	—	—	—
FW Charleston Resource Recvly.....	—	—	4	—	—	4,420	—	—	*
Charleston Resource Recovery Facili (SC).....	—	—	4	—	—	4,420	—	—	*
Gas Recovery Systems Inc.....	—	—	719	—	—	6,398	—	—	9
Coyote Canyon Steam Plant (CA).....	—	—	719	—	—	6,398	—	—	9
Gaylord Container Corp.....	—	—	18,357	—	—	39,102	—	—	311
Gaylord Container Corp Antioch (CA).....	—	—	18,357	—	—	—	—	—	311
Gaylord Container Corp Bogalusa (LA).....	—	—	—	—	—	39,102	—	—	—
Gaylord Entertainment Co.....	—	—	3,367	—	—	—	—	—	41
Opryland USA (TN).....	—	—	3,367	—	—	—	—	—	41
General Chemical Corp.....	14,065	58	820	—	—	—	39	1	45
General Chemical (WY).....	14,065	58	820	—	—	—	39	1	45
General Electric Co.....	—	355	14,531	—	—	—	—	1	268
GE Company Aircraft Engines (MA).....	—	355	14,531	—	—	—	—	1	268
General Growth Proper Tire Inc.....	—	735	—	—	—	—	—	1	—
Westroads Shopping Center (NE).....	—	735	—	—	—	—	—	1	—
General Motors Corp.....	—	—	16	—	—	—	—	—	*
Powertrain Warren GMC (MI).....	—	—	16	—	—	—	—	—	*
Genesee Power Station LP.....	—	—	3,170	—	—	15,995	—	—	37
Genesee Power Station LP (MI).....	—	—	3,170	—	—	15,995	—	—	37
Geneva Steel.....	10,174	—	18,673	—	—	—	7	—	264
Geneva Steel (UT).....	10,174	—	18,673	—	—	—	7	—	264
Georgia Gulf Corp.....	—	—	159,769	—	—	—	—	—	2,049
Georgia Gulf Corporation Plaquemine (LA).....	—	—	159,769	—	—	—	—	—	2,049
Georgia-Pacific Corp.....	—	—	—	5,604	—	341,228	—	—	—
Leaf River (MS).....	—	—	—	—	—	—	—	—	—
Brunswick Pulp&Paper Co (GA).....	—	—	—	—	—	45,200	—	—	—
Crossett Paper (AR).....	—	—	—	—	—	46,468	—	—	—
Fort Bragg Western Wood Products (CA).....	—	—	—	—	—	—	—	—	—
Monticello Paper (MS).....	—	—	—	—	—	22,900	—	—	—
Palatka Operations (FL).....	—	—	—	—	—	29,030	—	—	—
Port Hudson Pulp Printing Paper (LA).....	—	—	—	—	—	39,953	—	—	—
Woodland Pulp Paper (ME).....	—	—	—	4,345	—	23,134	—	—	—
Nekoosa Mill (WI).....	—	—	—	—	—	15,419	—	—	—
Big Island (VA).....	—	—	—	1,259	—	4,094	—	—	—
Cedar Springs (GA).....	—	—	—	—	—	48,791	—	—	—
Port Edwards Mill (WI).....	—	—	—	—	—	4,531	—	—	—
Ashdown (AR).....	—	—	—	—	—	61,708	—	—	—
Gilberton Power Co.....	59,063	—	—	—	—	—	59	—	—
John B Rich Memorial Power Station (PA).....	59,063	—	—	—	—	—	59	—	—
Gillette Co.....	—	—	—	—	—	—	—	—	—
Gillette Co (MA).....	—	—	—	—	—	—	—	—	—
Gilman Paper Co.....	—	—	—	—	—	—	—	—	—
Gilman Paper Co (GA).....	—	—	—	—	—	—	—	—	—
Gleason Power LLC.....	—	—	—	—	—	—	—	—	—
Gleason Power (TN).....	—	—	—	—	—	—	—	—	—
Glen Park Associates.....	—	—	—	9,536	—	—	—	—	—
Glen Park Hydroelectric Project (NY).....	—	—	—	9,536	—	—	—	—	—
Goaline Ltd Partnership.....	—	—	34,044	—	—	7,219	—	—	286
Goal Line LP (CA).....	—	—	34,044	—	—	7,219	—	—	286
Goodyear Tire & Rubber Co.....	9,661	54	730	—	—	2,514	12	*	7
Goodyear Power Plant (OH).....	9,661	54	—	—	—	—	12	*	—
The Goodyear&Tire Rubber Co (TX).....	—	—	730	—	—	2,514	—	—	7
Gorbell Thermo Electron Pwr Co.....	—	—	—	—	—	—	—	—	—
Gorbell Thermo Electron Power Co (ME).....	—	—	—	—	—	—	—	—	—
Gordonsville Energy LP.....	—	2,068	—	—	—	1,034	—	5	—
Gordonsville Energy LP (VA).....	—	2,068	—	—	—	1,034	—	5	—
Grayling Generating Station LP.....	—	—	—	—	—	22,234	—	—	—
Grayling Generating Station (MI).....	—	—	—	—	—	22,234	—	—	—
Grays Ferry Cogeneration Partn.....	—	2,220	44,630	—	—	—	—	7	774
Grays Ferry Cogeneration Partnershi (PA).....	—	2,220	44,630	—	—	—	—	7	774
Great Northern Paper Inc.....	—	33,001	—	50,893	—	15,423	—	116	—
Great Northern Paper (ME).....	—	33,001	—	50,893	—	15,423	—	116	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Greenville Steam Co.....	—	—	—	—	—	10,494	—	—	—
Greenville Steam Co (ME).....	—	—	—	—	—	10,494	—	—	—
Gregory Power Partners LP.....	—	—	294,631	—	—	—	—	—	2,949
Gregory Power Plant (TX).....	—	—	294,631	—	—	—	—	—	2,949
Guadalupe Power Partners LP.....	—	—	286,992	—	—	—	—	—	2,075
Guadalupe Generating Road (TX).....	—	—	286,992	—	—	—	—	—	2,075
Gulf States Paper Corp.....	—	—	—	—	—	14,954	—	—	—
Gulf States Paper Corp (AL).....	—	—	—	—	—	14,954	—	—	—
GEM Resources.....	—	—	—	—	—	13,974	—	—	—
GEM III (CA).....	—	—	—	—	—	9,450	—	—	—
GEM II (CA).....	—	—	—	—	—	4,524	—	—	—
GPU International Inc-Onondaga.....	—	—	7,970	—	—	2,072	—	—	82
Onondaga Cogeneration (NY).....	—	—	7,970	—	—	2,072	—	—	82
GWF Power Systems LP.....	—	27,463	—	—	—	—	—	—	—
East Third Street Power Plant (CA).....	—	14,220	—	—	—	—	—	—	—
Loveridge Road Power Plant (CA).....	—	13,243	—	—	—	—	—	—	—
Hamakua Energy Partners LP.....	—	22,097	—	—	—	—	—	37	—
Hamakua Energy Plant (HI).....	—	22,097	—	—	—	—	—	37	—
Harbor Cogeneration Co.....	—	—	—	—	—	—	—	—	—
Harbor Cogeneration Co (CA).....	—	—	—	—	—	—	—	—	—
Hardee Power Partners Ltd.....	—	3,015	87,235	—	—	—	—	5	779
Hardee Power Station (FL).....	—	3,015	87,235	—	—	—	—	5	779
Hartwell Energy Ltd Partners.....	—	325	3,758	—	—	—	—	1	50
Hartwell Energy LP (GA).....	—	325	3,758	—	—	—	—	1	50
Hawaiian Coml & Sugar Co Ltd.....	3,138	825	—	1,022	—	12,135	6	5	—
Hawaiian Coml&Sugar Co (HI).....	3,138	825	—	1,022	—	12,135	6	5	—
Heber Geothermal Co.....	—	—	—	—	—	28,127	—	—	—
Heber Geothermal Co (CA).....	—	—	—	—	—	28,127	—	—	—
Hemphill Power & Light Co.....	—	—	—	—	—	9,510	—	—	—
Hemphill Power&Light Co (NH).....	—	—	—	—	—	9,510	—	—	—
Hercules Inc.....	6,248	3	—	—	—	—	10	*	—
Hercules Inc Missouri Chemical Work (MO).....	6,248	—	—	—	—	—	10	—	—
Green Tree Chemical Technologies IN (NJ).....	—	3	—	—	—	—	—	*	—
Hermiston Generating Co LP.....	—	—	337,047	—	—	—	—	—	2,312
Hermiston Generating Plant (OR).....	—	—	337,047	—	—	—	—	—	2,312
High Sierra Ltd.....	—	—	1,661	—	—	—	—	—	20
High Sierra (CA).....	—	—	1,661	—	—	—	—	—	20
Hillman Power Co.....	—	—	—	—	—	13,293	—	—	—
Hillman Power Co LLC (MI).....	—	—	—	—	—	13,293	—	—	—
Hillsborough County.....	—	—	22	—	—	18,358	—	—	1
Hillsborough County Resource Recove (FL).....	—	—	22	—	—	18,358	—	—	1
Hopewell Cogeneration Inc.....	—	5,797	26,409	—	—	—	—	9	325
Hopewell Cogeneration (VA).....	—	5,797	26,409	—	—	—	—	9	325
Howden Wind Parks Inc.....	—	—	—	—	—	1,920	—	—	—
Howden Windpark I (CA).....	—	—	—	—	—	1,920	—	—	—
Huntsman Corp.....	—	—	45,930	—	—	—	—	—	567
JCO Oxides Olefins Plant (TX).....	—	—	45,930	—	—	—	—	—	567
Hydro Technology Systems Inc.....	—	—	—	953	—	—	—	—	—
Meysers Falls (WA).....	—	—	—	953	—	—	—	—	—
Hydro-Op One Associates.....	—	—	—	2,616	—	—	—	—	—
Dayton Hydro (IL).....	—	—	—	2,616	—	—	—	—	—
HL Power Co.....	—	—	—	—	—	1,353	—	—	—
HL Power Plant (CA).....	—	—	—	—	—	1,353	—	—	—
Illiniva Power Marketing Inc.....	1,186,176	1,294	7,154	—	—	—	643	10	93
Baldwin Energy Complex (IL).....	791,445	501	—	—	—	—	455	1	—
Havana (IL).....	—	777	3	—	—	—	—	9	*
Hennepin Power Station (IL).....	51,988	—	174	—	—	—	33	—	2
Oglesby (IL).....	—	—	—	—	—	—	—	—	—
Stallings (IL).....	—	—	—	—	—	—	—	—	—
Vermilion Power Station (IL).....	90,415	16	362	—	—	—	49	*	4
Wood River (IL).....	252,328	—	213	—	—	—	106	—	2
Tilton (IL).....	—	—	6,402	—	—	—	—	—	85
Indeck-Corinth Ltd Partnership.....	—	—	17,467	—	—	9,406	—	—	231
Indeck Corinth Energy Center (NY).....	—	—	17,467	—	—	9,406	—	—	231
Indeck-Energy Serv Silver Sprg.....	—	—	811	—	—	230	—	—	9
Indeck Silver Springs Energy Center (NY).....	—	—	811	—	—	230	—	—	9
Indeck-Ilion Ltd Partnership.....	—	—	480	—	—	185	—	—	6
Indeck Ilion Energy Center (NY).....	—	—	480	—	—	185	—	—	6
Indeck-Maine Energy LLC.....	—	—	—	—	—	—	—	—	—
Indeck Jonesboro Energy Center (ME).....	—	—	—	—	—	—	—	—	—
Indeck West Enfield Energy Center (ME).....	—	—	—	—	—	—	—	—	—
Indeck-Olean Ltd Partnership.....	—	872	—	—	—	704	—	10	—
Indeck Olean Energy Center (NY).....	—	872	—	—	—	704	—	10	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Indeck-Oswego Ltd Partnership	—	—	522	—	—	162	—	—	7
Indeck Oswego Energy Center (NY)	—	—	522	—	—	162	—	—	7
Indeck-Pepperell Power Assoc	—	—	2,103	—	—	810	—	—	27
Indeck Pepperell Power Facility (MA)	—	—	2,103	—	—	810	—	—	27
Indeck-Rockford LLC	—	—	—	—	—	—	—	—	—
Indeck Rockford Energy Center (IL)	—	—	—	—	—	—	—	—	—
Indeck-Yerkes Ltd Partnership	—	6	2,755	—	—	—	—	*	31
Indeck Yerkes Energy Center (NY)	—	6	2,755	—	—	—	—	*	31
Independent Power Americas Inc	—	—	149,825	—	—	—	—	—	1,542
Manchief Electric Generating Statio (TX)	—	—	149,825	—	—	—	—	—	1,542
Indiantown Cogeneration LP	218,732	—	—	—	—	—	88	—	—
Indiantown Cogeneration Facility (FL)	218,732	—	—	—	—	—	88	—	—
Ingersoll Milling	—	—	—	—	—	—	—	—	—
Ingersoll Milling Machine Co (IL)	—	—	—	—	—	—	—	—	—
Ingleside Cogeneration LP	—	—	178,057	—	—	—	—	—	1,556
Ingleside Cogeneration (TX)	—	—	178,057	—	—	—	—	—	1,556
Inland Container Corp	—	—	—	—	—	—	—	—	—
Inland Paperboard and Packaging (TX)	—	—	—	—	—	—	—	—	—
Inland Paperboard & Pack 'g Inc	—	—	—	—	—	50,515	—	—	—
Inland Paperboard Packaging Rome Li (GA)	—	—	—	—	—	50,515	—	—	—
Inland Steel Co	—	—	6,956	—	—	—	—	—	3,062
2 AC Station (IN)	—	—	980	—	—	—	—	—	3,062
4 AC Station (IN)	—	—	—	—	—	—	—	—	—
Expander Turbine (IN)	—	—	5,976	—	—	—	—	—	—
Intercontinental Energy Corp	—	—	331,984	—	—	100,744	—	—	3,532
Bellingham Cogeneration Facility (MA)	—	—	182,304	—	—	62,784	—	—	1,931
Sayreville Cogeneration Facility (NJ)	—	—	149,680	—	—	37,960	—	—	1,601
International Paper Co	12,771	14,015	2,927	—	—	33,310	20	70	397
Erie Mill (PA)	—	—	—	—	—	—	—	—	—
Georgetown Mill (SC)	11,613	13,338	1,935	—	—	10,321	7	26	23
Lock Haven Mill (PA)	1,158	—	—	—	—	349	13	—	—
Mobile Mill (AL)	—	—	—	—	—	—	—	—	—
Texarkana Mill (TX)	—	677	992	—	—	22,640	—	45	374
Thilmany Pulp Paper (WI)	—	—	—	—	—	—	—	—	—
International Paper Co-Padgett	29,966	7,448	1,277	—	—	2,422	19	15	147
International Paper Augusta Mill (GA)	29,966	7,448	1,277	—	—	2,422	19	15	147
International Turbine Res Inc	—	—	—	—	—	1,903	—	—	—
Dinosaur Point (CA)	—	—	—	—	—	1,903	—	—	—
Interstate Paper Co	—	—	—	—	—	—	—	—	—
Interstate Paper Corp Riceboro (GA)	—	—	—	—	—	—	—	—	—
Islip Resource Recovery Agency	—	—	—	—	—	4,914	—	—	—
Mac Arthur Waste to Energy Facility (NY)	—	—	—	—	—	4,914	—	—	—
IBM Corp	—	13	—	—	—	—	—	*	—
IBM San Jose Standby Generator (CA)	—	13	—	—	—	—	—	*	—
IMC Phosphates Co	—	—	—	—	—	59,654	—	—	—
IMC Agrico Co South Pierce Operatio (FL)	—	—	—	—	—	25,614	—	—	—
IMC Agrico Company Uncle Sam Plant (LA)	—	—	—	—	—	—	—	—	—
IMC Agrico Co New Wales Operations (FL)	—	—	—	—	—	34,040	—	—	—
IPC-Androscoggin Mill	—	5,772	15,597	6,005	—	47,516	—	30	495
Jay Hydro (ME)	—	—	—	849	—	—	—	—	—
Riley Hydro (ME)	—	—	—	1,564	—	—	—	—	—
Livermore Hydro (ME)	—	—	—	3,592	—	—	—	—	—
Androscoggin Mill (ME)	—	5,772	15,597	—	—	47,516	—	30	495
IPC-Camden	—	—	—	—	—	—	—	—	—
Camden Mill (AR)	—	—	—	—	—	—	—	—	—
IPC-Louis	—	—	—	—	—	39,670	—	—	—
Louisiana Mill (LA)	—	—	—	—	—	39,670	—	—	—
IPC-Mansfield Mill	—	—	6,018	—	—	57,400	—	—	88
Mansfield Mill (LA)	—	—	6,018	—	—	57,400	—	—	88
IPC-Moss	—	2,478	2,476	—	—	5,665	—	12	76
Moss Point Mill (MS)	—	2,478	2,476	—	—	5,665	—	12	76
IPC-Natchez	—	—	18,037	—	—	—	—	—	368
Natchez Mill (MS)	—	—	18,037	—	—	—	—	—	368
IPC-Pine	—	5,025	10,359	—	—	41,660	—	8	72
IPC Pine Bluff Mill (AR)	—	5,025	10,359	—	—	28,386	—	8	72
Pineville Mill (LA)	—	—	—	—	—	13,274	—	—	—
IPC-Riverdale Road	—	3	51,245	—	—	6,925	—	*	514
Riverdale Mill (AL)	—	3	51,245	—	—	6,925	—	*	514
IPC-Ticonderoga	—	—	—	—	—	—	—	—	—
Ticonderoga Mill (NY)	—	—	—	—	—	—	—	—	—
IPC-Vicks	—	354	3,317	—	—	10,031	—	3	177
Vicksburg Mill (MS)	—	354	3,317	—	—	10,031	—	3	177
James River Cogeneration Co	46,145	—	—	—	—	—	28	—	—
Cogentrix Hopewell (VA)	46,145	—	—	—	—	—	28	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (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 Corp.....	—	6,136	—	—	—	53,764	—	23	—
St Francisville Mill (LA).....	—	—	—	—	—	7,623	—	—	—
Naheola Mill (AL).....	—	—	—	—	—	46,125	—	—	—
Old Town Division (ME).....	—	6,136	—	—	—	16	—	23	—
Jefferson Smurfit Corp.....	—	—	—	—	—	51,857	—	—	—
Jefferson Smurfit Corp (FL).....	—	—	—	—	—	51,857	—	—	—
Smurfit Stone Corp (AL).....	—	—	—	—	—	—	—	—	—
Jefferson Smurfit Corp-LA.....	—	—	7,731	—	—	—	—	—	189
Smurfit Stone Container Corp (CA).....	—	—	7,731	—	—	—	—	—	189
John Deere Harvester Works Co.....	1,383	—	—	—	—	—	4	—	—
John Deere Harvester Works (IL).....	1,383	—	—	—	—	—	4	—	—
Kaiser Aluminum&Chemical Corp.....	—	—	18,005	—	—	—	—	—	587
Kaiser Aluminum (LA).....	—	—	18,005	—	—	—	—	—	587
Kalaeloa Partners LP.....	—	79,152	—	—	—	—	—	116	—
Kalaeloa Cogeneration Plant (HI).....	—	79,152	—	—	—	—	—	116	—
Kamine/Besicorp Syracuse LP.....	—	—	—	—	—	—	—	—	—
CH Resources Syracuse (NY).....	—	—	—	—	—	—	—	—	—
Kenetech Windpower Inc.....	—	—	—	—	—	43,897	—	—	—
Altamont Pass Windplant (CA).....	—	—	—	—	—	43,897	—	—	—
Kent County.....	—	—	—	—	—	7,320	—	—	—
Kent County Waste to Energy Facilit (MI).....	—	—	—	—	—	7,320	—	—	—
Kern Front Ltd.....	—	—	737	—	—	—	—	—	8
Kern Front (CA).....	—	—	737	—	—	—	—	—	8
Kern River Cogeneration Co.....	—	—	71,905	—	—	—	—	—	872
Kern River Cogeneration Co (CA).....	—	—	71,905	—	—	—	—	—	872
KeySpan-Ravenswood Inc.....	—	141,633	72,953	—	—	—	—	252	810
Ravenswood (NY).....	—	141,633	72,953	—	—	—	—	252	810
Kimberly-Clark Corp.....	34,697	—	—	—	—	—	33	—	—
Chester Operations (PA).....	34,697	—	—	—	—	—	33	—	—
King County Dept-Natural Res.....	—	—	493	—	—	—	—	—	11
West Point Treatment Plant (WA).....	—	—	493	—	—	—	—	—	11
Koch Petroleum Group LP.....	—	14,996	11,704	—	—	—	—	—	301
Koch Petroleum Group LP Corpus Refi (TX).....	—	14,996	11,704	—	—	—	—	—	301
Koppers Industries Inc.....	—	—	—	—	—	5,739	—	—	—
Susquehanna Plant (PA).....	—	—	—	—	—	5,739	—	—	—
KES Chateaugay LP.....	—	—	—	—	—	12,190	—	—	—
Chateaugay Power Station (NY).....	—	—	—	—	—	12,190	—	—	—
KIAC Partners.....	—	—	31,644	—	—	7,940	—	—	351
Kennedy International Airport Cogen (NY).....	—	—	31,644	—	—	7,940	—	—	351
L'Energia Ltd Partnership.....	—	—	2,210	—	—	831	—	—	26
UAE Lowell Power LLC (MA).....	—	—	2,210	—	—	831	—	—	26
Lafarge Corp.....	30,156	—	—	—	—	—	41	—	—
LaFarge Corp Alpena (MI).....	30,156	—	—	—	—	—	41	—	—
Lake Benton Power Part II LLC.....	—	—	—	—	—	26,872	—	—	—
Lake Benton II (MN).....	—	—	—	—	—	26,872	—	—	—
Lake Benton Power Partners LLC.....	—	—	—	—	—	22,471	—	—	—
Lake Benton I (MN).....	—	—	—	—	—	22,471	—	—	—
Lake Cogen Ltd.....	—	—	46,000	—	—	9,717	—	—	456
Lake Cogen Ltd (FL).....	—	—	46,000	—	—	9,717	—	—	456
Lake Superior Paper Co.....	—	—	—	—	—	3,820	—	—	—
Lake Superior Paper Industries (MN).....	—	—	—	—	—	3,820	—	—	—
Lancaster County Solid WR Auth.....	—	—	56	—	—	20,844	—	—	*
Lancaster County Resource Recovery (PA).....	—	—	56	—	—	20,844	—	—	*
Landfill Generating Partners.....	—	—	—	—	—	532	—	—	—
Orange County New York (NY).....	—	—	—	—	—	532	—	—	—
Las Vegas Cogeneration.....	—	—	20,250	—	—	4,506	—	—	193
Las Vegas Cogeneration LP (NV).....	—	—	20,250	—	—	4,506	—	—	193
Leathers LP.....	—	—	—	—	—	26,595	—	—	—
J M Leathers (CA).....	—	—	—	—	—	26,595	—	—	—
Lee County Board-Commissioners.....	—	—	—	—	—	21,288	—	—	—
Lee County Solid Waste Energy Recov (FL).....	—	—	—	—	—	21,288	—	—	—
Little Rock Wastewater Utility.....	—	—	—	—	—	—	—	—	—
Fourche Creek Wastewater (AR).....	—	—	—	—	—	—	—	—	—
Live Oak Ltd.....	—	—	1,211	—	—	—	—	—	10
Live Oak Cogen (CA).....	—	—	1,211	—	—	—	—	—	10
Lockport Energy Associates LP.....	—	7	80,473	—	—	28,445	—	*	990
Lockport Energy Assoc LP Lockport C (NY).....	—	7	80,473	—	—	28,445	—	*	990
Logan Generating Co LP.....	93,612	—	—	—	—	—	37	—	—
Logan Generating Plant (NJ).....	93,612	—	—	—	—	—	37	—	—
Long Beach Generation LLC.....	—	—	9,218	—	—	2,383	—	—	134
Long Beach Generation LLC (CA).....	—	—	9,218	—	—	2,383	—	—	134
Longview Fibre Co.....	—	—	47,035	—	—	34,035	—	—	636
Longview Fibre Co (WA).....	—	—	47,035	—	—	34,035	—	—	636

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Los Angeles County Sanitation.....	—	—	—	—	—	46,250	—	—	—
Spadra Landfill Gas to Energy (CA).....	—	—	—	—	—	6,369	—	—	—
Puente Hills Energy Recovery (CA).....	—	—	—	—	—	34,789	—	—	—
Palos Verdes Gas to Energy Facility (CA).....	—	—	—	—	—	5,092	—	—	—
Louisiana Generating LLC.....	781,780	1,508	—	—	—	—	501	3	—
Big Cajun (LA).....	—	—	—	—	—	—	—	—	—
Big Cajun 2 (LA).....	781,780	1,508	—	—	—	—	501	3	—
Louisiana Pacific Samoa Inc.....	—	—	—	—	—	6,660	—	—	—
Pulp Mill Power House (CA).....	—	—	—	—	—	6,660	—	—	—
Luz Solar Partners Ltd III.....	—	—	—	—	—	4,898	—	—	—
SEGS III (CA).....	—	—	—	—	—	4,898	—	—	—
Luz Solar Partners Ltd IV.....	—	—	—	—	—	4,432	—	—	—
SEGS IV (CA).....	—	—	—	—	—	4,432	—	—	—
Luz Solar Partners Ltd IX.....	—	—	—	—	—	9,008	—	—	—
SEGS IX (CA).....	—	—	—	—	—	9,008	—	—	—
Luz Solar Partners Ltd V.....	—	—	—	—	—	5,335	—	—	—
SEGS V (CA).....	—	—	—	—	—	5,335	—	—	—
Luz Solar Partners Ltd VI.....	—	—	—	—	—	4,605	—	—	—
SEGS VI (CA).....	—	—	—	—	—	4,605	—	—	—
Luz Solar Partners Ltd VII.....	—	—	—	—	—	3,280	—	—	—
SEGS VII (CA).....	—	—	—	—	—	3,280	—	—	—
Luz Solar Partners Ltd VIII.....	—	—	—	—	—	10,222	—	—	—
SEGS VIII (CA).....	—	—	—	—	—	10,222	—	—	—
LG&E Westmoreland Altavista.....	28,254	—	—	—	—	198	14	—	—
LG&E Westmoreland Altavista (VA).....	28,254	—	—	—	—	198	14	—	—
LG&E Westmoreland Hopewell.....	27,278	—	—	—	—	—	13	—	—
LG&E Westmoreland Hopewell (VA).....	27,278	—	—	—	—	—	13	—	—
LG&E Westmoreland Rensselaer.....	—	—	7,856	—	—	3,469	—	—	95
Rensselaer Cogen (NY).....	—	—	7,856	—	—	3,469	—	—	95
LG&E Westmoreland Southampton.....	17,357	41	—	—	—	—	9	*	—
LG&E Westmoreland Southampton (VA).....	17,357	41	—	—	—	—	9	*	—
LSP Energy Ltd Partnership.....	—	—	139,544	—	—	—	—	—	941
Batesville Generation Facility (MS).....	—	—	139,544	—	—	—	—	—	941
LSP-Cottage Grove LP.....	—	—	11,496	—	—	4,922	—	—	130
Cogentrix LSP Cottage Grove (MN).....	—	—	11,496	—	—	4,922	—	—	130
LSP-Whitewater LP.....	—	—	63,984	—	—	—	—	—	513
Whitewater Cogeneration Facility (WI).....	—	—	63,984	—	—	—	—	—	513
LTV Steel Co Inc.....	6,435	2,268	7,889	—	—	20,749	4	5	94
LTV Steel Mining Co Schroeder (MN).....	—	—	—	—	—	—	—	—	—
LTV Steel Indiana Harbor Works (IN).....	—	—	—	—	—	19,630	—	—	—
LTV Steel Cleveland Works (OH).....	6,435	2,268	7,889	—	—	1,119	4	5	94
M A Patout & Sons Ltd.....	—	—	—	—	—	—	—	—	—
M A Patout Son Ltd (LA).....	—	—	—	—	—	—	—	—	—
MacMillan Bloedel Packaging.....	—	—	—	—	—	32,320	—	—	—
MacMillan Bloedel Packaging Inc (AL).....	—	—	—	—	—	32,320	—	—	—
Madison Generating Station LLC.....	—	—	5,897	—	—	—	—	—	67
Madison Generating Station (OH).....	—	—	5,897	—	—	—	—	—	67
Madison Paper Industries Inc.....	—	—	—	9,087	—	990	—	—	—
Anson Abenaki Hydros (ME).....	—	—	—	9,087	—	990	—	—	—
Maine Energy Recovery Co.....	—	—	269	—	—	12,287	—	—	4
Maine Energy Recovery Co (ME).....	—	—	269	—	—	12,287	—	—	4
Mammoth Pacific LP.....	—	—	—	—	—	20,720	—	—	—
Ples I (CA).....	—	—	—	—	—	9,191	—	—	—
Mammoth Pacific I (CA).....	—	—	—	—	—	4,284	—	—	—
Mammoth Pacific II (CA).....	—	—	—	—	—	7,245	—	—	—
March Point Cogeneration Co.....	—	—	110,795	—	—	—	—	—	1,302
March Point Cogeneration Co (WA).....	—	—	110,795	—	—	—	—	—	1,302
Marsulex Inc.....	—	—	—	—	—	—	—	—	—
Intertrade Holdings Power Generatio (TN).....	—	—	—	—	—	—	—	—	—
Martínez Refining Co.....	—	—	33,513	—	—	3,641	—	—	398
Martínez Refining Co A Div of Equil (CA).....	—	—	33,513	—	—	3,641	—	—	398
Maryland Dept-Pub Safety&Corr.....	—	1	—	—	—	1,039	—	*	—
Eastern Correctional Institute (MD).....	—	1	—	—	—	1,039	—	*	—
Massachusetts Bay Trans Auth.....	—	586	—	—	—	—	—	2	—
M Street Jet (MA).....	—	586	—	—	—	—	—	2	—
Massachusetts Water Res Auth.....	—	432	—	—	—	2,376	—	3	—
Deer Island Treatment Plant (MA).....	—	432	—	—	—	2,376	—	3	—
McKittrick Ltd.....	—	—	733	—	—	—	—	—	7
McKittrick Cogen (CA).....	—	—	733	—	—	—	—	—	7
Mead Coated Board Inc.....	—	—	15,609	—	—	50,488	—	—	166
Mead Coated Board Inc (AL).....	—	—	15,609	—	—	50,488	—	—	166
Mead Corp.....	64,331	6,638	75	22,218	—	49,024	48	16	2
Mead Paper Division (ME).....	25,037	468	75	—	—	22,028	30	2	2
Mead Corp (ME).....	—	6,170	—	—	—	—	—	14	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Mead Corp									
Rumford Falls Power Co (ME).....	—	—	—	22,218	—	—	—	—	—
Rumford Cogeneration Co (ME).....	39,294	—	—	—	—	26,996	18	—	—
Mead Paper Corp.....	26,873	121	19,059	—	—	11,522	17	*	236
Mead Paper (MI).....	26,873	121	19,059	—	—	11,522	17	*	236
Mecklenberg Cogeneration LP.....	62,016	272	—	—	—	—	30	*	—
Mecklenberg Cogeneration Facility (VA).....	62,016	272	—	—	—	—	30	*	—
Medical Area Totl Engy Plt Inc.....	—	15,208	13,178	—	—	—	—	26	128
Medical Area Total Energy Plant (MA).....	—	15,208	13,178	—	—	—	—	26	128
Mendota Biomass Power Ltd.....	—	—	—	—	—	15,887	—	—	—
Mendota Biomass Power Ltd (CA).....	—	—	—	—	—	15,887	—	—	—
Merck & Co Inc.....	—	—	—	—	—	—	—	—	—
Merck Rahway Power Plant (NJ).....	—	—	—	—	—	—	—	—	—
Merck & Co Inc-West Point.....	—	—	18,885	—	—	1,979	—	—	254
West Point Facility (PA).....	—	—	18,885	—	—	1,979	—	—	254
Merrimac Paper Co Inc.....	—	120	—	454	—	—	—	3	—
Merrimac Paper Co Inc (MA).....	—	120	—	454	—	—	—	3	—
Metro Dade County.....	—	—	—	—	—	27,286	—	—	—
Miami Dade County Resources Recover (FL).....	—	—	—	—	—	27,286	—	—	—
Metropolitan Wastewater Reclam.....	—	—	2,901	—	—	—	—	—	77
Metro Wastewater Reclamation Distri (CO).....	—	—	2,901	—	—	—	—	—	77
Miami Dade Water & Sewer Auth.....	—	—	2,383	—	—	—	—	—	48
Central District Wastewater Treatme (FL).....	—	—	1,245	—	—	—	—	—	28
South District Wastewater Treatment (FL).....	—	—	1,138	—	—	—	—	—	20
Michigan Automotive Research.....	—	44	—	—	—	—	—	*	—
Lotus Engineering Inc (MI).....	—	44	—	—	—	—	—	*	—
Michigan Power Ltd Partnership.....	—	—	16,559	—	—	—	—	—	309
Michigan Power LP (MI).....	—	—	16,559	—	—	—	—	—	309
Michigan State University.....	18,021	—	732	—	—	—	21	—	17
T B Simon Power Plant (MI).....	18,021	—	732	—	—	—	21	—	17
Mid-America Power LLC.....	5,139	140	—	—	—	—	3	*	—
E J Stoneman Station (WI).....	5,139	140	—	—	—	—	3	*	—
Mid-Continent Power Co Inc.....	—	—	25,218	—	—	239	—	—	256
Calpine Pryor Inc (OK).....	—	—	25,218	—	—	239	—	—	256
Mid-Georgia CoGen LP.....	—	—	3,229	—	—	1,177	—	—	34
Mid Georgia Cogen (GA).....	—	—	3,229	—	—	1,177	—	—	34
Middletown Power LLC.....	—	230,862	—	—	—	—	—	379	—
Middletown (CT).....	—	230,862	—	—	—	—	—	379	—
Midway-Sunset Cogeneration Co.....	—	—	158,099	—	—	—	—	—	1,658
Midway Sunset Cogeneration Co (CA).....	—	—	158,099	—	—	—	—	—	1,658
Midwest Generations EME LLC.....	2,261,414	171,530	46,634	—	—	—	1,336	340	652
Joliet 29 (IL).....	98,522	—	2,252	—	—	—	64	—	29
Bloom (IL).....	—	—	—	—	—	—	—	—	—
Calumet (IL).....	—	6	1,078	—	—	—	—	*	19
Crawford (IL).....	172,590	—	2,478	—	—	—	100	—	45
Electric Junction (IL).....	—	—	4,736	—	—	—	—	—	80
Joliet 9 (IL).....	157,597	—	2,696	—	—	—	86	—	45
Lombard (IL).....	—	—	11	—	—	—	—	—	*
Powerton (IL).....	897,998	—	707	—	—	—	541	—	8
Sabrooke (IL).....	—	—	2,313	—	—	—	—	—	34
Waukegan (IL).....	411,307	278	1,149	—	—	—	242	1	13
Will County (IL).....	370,142	2,002	—	—	—	—	223	4	—
Fisk Street (IL).....	153,258	192	73	—	—	—	79	1	1
Collins (IL).....	—	169,052	29,141	—	—	—	—	335	378
Midwest Wind Developers.....	—	—	—	—	—	21,781	—	—	—
Alta Iowa Project (Storm Lake I) (IA).....	—	—	—	—	—	21,781	—	—	—
Milford Power Ltd Partnership.....	—	—	37,028	—	—	129,763	—	—	392
Milford Power LP (MA).....	—	—	37,028	—	—	129,763	—	—	392
Millennium Power Partners LP.....	—	—	134,690	—	—	—	—	—	916
Millennium Power (MA).....	—	—	134,690	—	—	—	—	—	916
Minnesota Mining & Mfg Co.....	—	42	2,357	—	—	—	—	*	28
Central Utility Plant (TX).....	—	42	2,357	—	—	—	—	*	28
Mirant Canal LLC.....	—	—	—	—	—	—	—	—	—
Oak Bluffs Generating Facility (MA).....	—	—	—	—	—	—	—	—	—
Canal Plant (MA).....	—	—	—	—	—	—	—	—	—
West Tisbury Generating Facility (MA).....	—	—	—	—	—	—	—	—	—
Mirant Chalk Point LLC.....	226,721	153,050	92,131	—	—	—	95	264	895
CHALK PT (MD).....	226,721	153,050	92,131	—	—	—	95	264	895
Mirant Kendall LLC.....	—	9,589	1,721	—	—	—	—	41	47
Kendall Square Station (MA).....	—	9,589	1,721	—	—	—	—	41	47
Mirant Mid-Atlantic LLC.....	657,026	20,312	—	—	—	—	233	42	—
DICKERSON (MD).....	248,674	10,729	—	—	—	—	92	23	—
MORGANTOWN (MD).....	408,352	9,583	—	—	—	—	141	19	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Mirant Potomac River LLC.....	247,824	755	—	—	—	—	102	1	—
POTOMAC R (VA).....	247,824	755	—	—	—	—	102	1	—
Mobil Oil Corp-Beaumont.....	—	—	110,517	—	—	14,623	—	—	2,481
Beaumont Refinery (TX).....	—	—	110,517	—	—	14,623	—	—	2,481
Mobil Oil Corp-Joliet.....	—	16,129	17,864	—	—	—	—	88	538
Paulsboro Refinery (NJ).....	—	16,129	17,864	—	—	—	—	88	538
Mobil Oil Corp-Torrance.....	—	—	6,723	—	—	17,926	—	—	196
Torrance Refinery (CA).....	—	—	6,723	—	—	17,926	—	—	196
Mobile Energy Service Holdings.....	8,890	—	—	—	—	40,218	10	—	—
Mobile Energy Services Co LLC (AL).....	8,890	—	—	—	—	40,218	10	—	—
Modesto Energy LP.....	—	—	—	—	—	—	—	—	—
Modesto Energy LP (CA).....	—	—	—	—	—	—	—	—	—
Mohawk Valley Landfill Gas.....	—	—	142	—	—	257	—	—	1
Mohawk Valley Landfill Gas Recovery (NY).....	—	—	142	—	—	257	—	—	1
Mojave Cogeneration Co.....	—	—	—	—	—	—	—	—	—
Mojave Cogeneration Co (CA).....	—	—	—	—	—	—	—	—	—
Monsanto Co.....	—	—	33,996	—	—	—	—	—	413
Pensacola Florida Plant (FL).....	—	—	33,996	—	—	—	—	—	413
Montenay Montgomery LP.....	—	88	—	—	—	9,342	—	*	—
Montenay Montgomery LP (PA).....	—	88	—	—	—	9,342	—	*	—
Morgantown Energy Associates.....	99	—	—	—	—	—	*	—	—
Morgantown Energy Facility (WV).....	99	—	—	—	—	—	*	—	—
Morrill Worcester.....	—	—	—	—	—	—	—	—	—
Worcester Energy Co Inc (ME).....	—	—	—	—	—	—	—	—	—
Mosinee Paper Corp.....	8,056	—	—	2,091	—	—	5	—	—
Wausau Mosinee Paper Corp Pulp&Pape (WI).....	8,056	—	—	2,091	—	—	5	—	—
Motiva Enterprises LLC.....	—	—	57,690	—	—	—	—	—	1,433
Port Arthur Refinery (TX).....	—	—	57,690	—	—	—	—	—	1,433
Mountainview Power Co Inc.....	—	—	—	—	—	—	—	—	—
Mountainview Power Co LLC (CA).....	—	—	—	—	—	—	—	—	—
Mt Lassen Power.....	—	—	—	—	—	—	—	—	—
Mt Lassen Power (CA).....	—	—	—	—	—	—	—	—	—
Mt Poso Cogeneration Co.....	2,028	—	—	—	—	—	1	—	—
Mt Poso Cogeneration (CA).....	2,028	—	—	—	—	—	1	—	—
Mulberry Phosphates Inc.....	—	—	—	—	—	—	—	—	—
Mulberry Phosphates Inc (FL).....	—	—	—	—	—	—	—	—	—
Multitrade-Pittsylvania Cnty.....	—	—	—	—	—	136,374	—	—	—
Multitrade of Pittsylvania County L (VA).....	—	—	—	—	—	136,374	—	—	—
MASSPOWER.....	—	—	126,716	—	—	49,196	—	—	1,447
Masspower (MA).....	—	—	126,716	—	—	49,196	—	—	1,447
MRWPCA.....	—	—	665	—	—	—	—	—	15
Monterey Regional Water Pollution C (CA).....	—	—	665	—	—	—	—	—	15
MWRD:W/SW Facility.....	—	—	—	—	—	—	—	—	—
Stickney Water Reclamation Plant (IL).....	—	—	—	—	—	—	—	—	—
Nashville Thermal Transfr Corp.....	—	—	—	—	—	1,657	—	—	—
Nashville Thermal Transfer Corp (TN).....	—	—	—	—	—	1,657	—	—	—
Nelson Industrial Steam Co.....	—	163,492	—	—	—	—	—	—	—
Nelson Industrial Steam Co (LA).....	—	163,492	—	—	—	—	—	—	—
Nevada Cogeneration Assoc # 1.....	—	—	47,798	—	—	15,519	—	—	484
Nevada Cogeneration Assoc 1 Garnet (NV).....	—	—	47,798	—	—	15,519	—	—	484
Nevada Cogeneration Assoc # 2.....	—	—	39,633	—	—	13,374	—	—	463
Nevada Cogen Assoc # 2 Black Mtn Plan (NV).....	—	—	39,633	—	—	13,374	—	—	463
Nevada Sun-Peak Ltd Partners.....	—	—	—	—	—	—	—	—	—
Nevada Sun Peak Project (NV).....	—	—	—	—	—	—	—	—	—
New Albany Power I LLC.....	—	—	1,052	—	—	—	—	—	15
New Albany Power Facility (MS).....	—	—	1,052	—	—	—	—	—	15
New Century Energies.....	—	—	8,201	—	—	—	—	—	94
Arapahoe Combustion Turbine Project (CO).....	—	—	8,201	—	—	—	—	—	94
New Hanover County.....	—	—	24	—	—	3,176	—	—	1
New Hanover County Wastec (NC).....	—	—	24	—	—	3,176	—	—	1
New Martinsville City of.....	—	—	—	26,796	—	—	—	—	—
New Martinsville Hydroelectric Plan (WV).....	—	—	—	26,796	—	—	—	—	—
New World Power Corp.....	—	—	—	—	—	5,787	—	—	—
Big Spring Wind Power Facility (TX).....	—	—	—	—	—	5,787	—	—	—
Newark Bay Cogen Partners LP.....	—	129	33,505	—	—	—	—	*	344
Newark Bay Cogeneration Project (NJ).....	—	129	33,505	—	—	—	—	*	344
Newman & Co Inc.....	—	—	—	—	—	1,193	—	—	—
Newman Co Inc (PA).....	—	—	—	—	—	1,193	—	—	—
Nissequoque Cogen Partners.....	—	—	12,786	—	—	—	—	—	199
Stony Brook Cogeneration Plant (NY).....	—	—	12,786	—	—	—	—	—	199
Norcon Power Partners LP.....	—	—	—	—	—	—	—	—	—
NEPA Energy LP (PA).....	—	—	—	—	—	—	—	—	—
North American Power Group.....	—	—	—	—	—	—	—	—	—
Ultrapower 3 Blue Lake (CA).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Northampton Generating Co LP	57,028	—	—	—	—	—	45	—	—
Northampton Generating Co LP (PA)	57,028	—	—	—	—	—	45	—	—
Northbrook Carolina Hydro LLC	—	—	—	3,116	—	—	—	—	—
Turner Shoals (NC)	—	—	—	1,020	—	—	—	—	—
Boyd's Mill Hydro (SC)	—	—	—	480	—	—	—	—	—
Holidays Bridge Hydro (SC)	—	—	—	1,141	—	—	—	—	—
Saluda (SC)	—	—	—	475	—	—	—	—	—
Northeast Empire LP # 1	—	—	—	—	—	16,655	—	—	—
Beaver Livermore Falls (ME)	—	—	—	—	—	16,655	—	—	—
Northeast Empire LP # 2	—	—	—	—	—	22,315	—	—	—
Beaver Ashland (ME)	—	—	—	—	—	22,315	—	—	—
Northeast Generating Co	—	—	—	—	—	—	—	—	—
Rocky River (CT)	—	—	—	—	—	—	—	—	—
Bulls Bridge (CT)	—	—	—	—	—	—	—	—	—
Northfld Mt (MA)	—	—	—	—	—	—	—	—	—
Robertsyle (CT)	—	—	—	—	—	—	—	—	—
Scotland Dm (CT)	—	—	—	—	—	—	—	—	—
Shepaug (CT)	—	—	—	—	—	—	—	—	—
Stevenson (CT)	—	—	—	—	—	—	—	—	—
Taftville (CT)	—	—	—	—	—	—	—	—	—
Tunnel (CT)	—	—	—	—	—	—	—	—	—
Fls Village (CT)	—	—	—	—	—	—	—	—	—
Cabot (MA)	—	—	—	—	—	—	—	—	—
Cobble Mt (MA)	—	—	—	—	—	—	—	—	—
Turners Fl (MA)	—	—	—	—	—	—	—	—	—
Bantam (CT)	—	—	—	—	—	—	—	—	—
Northeast Maryland W D Auth	—	—	—	—	—	29,017	—	—	—
Montgomery County Resource Recovery (MD)	—	—	—	—	—	29,017	—	—	—
Northeastern Power Co	36,443	—	—	—	—	—	51	—	—
Kline Township Cogen Facil (PA)	36,443	—	—	—	—	—	51	—	—
Northern Alternative Energy	—	—	—	—	—	3,632	—	—	—
Lakota Ridge (MN)	—	—	—	—	—	2,154	—	—	—
Shalokatan Hills (MN)	—	—	—	—	—	1,478	—	—	—
Northern Electric Power Co LP	—	—	—	16,632	—	—	—	—	—
Hudson Falls Hydroelectric Project (NY)	—	—	—	16,632	—	—	—	—	—
Northern Sun/ADM-Enderlin K80	—	—	—	—	—	—	—	—	—
Enderlin (ND)	—	—	—	—	—	—	—	—	—
Northlake Energy	—	—	33,921	—	—	—	—	—	8,462
5 AC Station (IN)	—	—	33,921	—	—	—	—	—	8,462
Northwind Energy Inc	—	—	—	—	—	1,206	—	—	—
Northwind Energy Inc (CA)	—	—	—	—	—	1,206	—	—	—
Norwalk Harbor Power LLC	—	90,795	—	—	—	—	—	150	—
NRG Norwalk Harbor Generating Stati (CT)	—	90,795	—	—	—	—	—	150	—
Novartis Pharmaceuticals Corp	—	—	—	—	—	—	—	—	—
Novartis Pharmaceuticals (NJ)	—	—	—	—	—	—	—	—	—
NGE Enterprises Inc	—	—	1,271	—	—	—	—	—	15
South Glens Falls Energy LLC (NY)	—	—	1,271	—	—	—	—	—	15
NRG Energy Arthur Kill	76,884	2,146	—	—	—	—	28	2	—
Somerset Station (MA)	76,884	2,146	—	—	—	—	28	2	—
NRG Generating Newark	—	236	10,814	—	—	2,845	—	*	126
Calpine Newark Inc (NJ)	—	236	10,814	—	—	2,845	—	*	126
NRG Huntley Operations Inc	459,877	844	—	—	—	—	176	1	—
Huntley Generating Station (NY)	459,877	844	—	—	—	—	176	1	—
NRG Huntley Power LLC	244,920	14,157	—	—	—	—	97	19	—
Dunkirk Generating Station (NY)	244,920	14,157	—	—	—	—	97	19	—
NRG Montville Operations Inc	—	119,701	60	—	—	—	—	224	1
Montville Station (CT)	—	119,701	60	—	—	—	—	224	1
O'Brien Biogas IV LLC	—	—	—	—	—	7,151	—	—	—
O'Brien Biogas IV LLC (NJ)	—	—	—	—	—	7,151	—	—	—
Oak Creek Energy System Inc II	—	—	—	—	—	—	—	—	—
Oak Creek Energy Systems Inc (CA)	—	—	—	—	—	—	—	—	—
Occidental Chemical Corp	—	—	206,580	—	—	—	—	—	2,112
Houston Chemical Complex Battlegrou (TX)	—	—	143,831	—	—	—	—	—	1,359
Deer Park Plant (TX)	—	—	62,749	—	—	—	—	—	753
Ocean County Utilities Auth	—	—	—	—	—	—	—	—	—
Bayville Central Facility (NJ)	—	—	—	—	—	—	—	—	—
Ocean State Power Co	—	—	103,337	—	—	—	—	—	890
Ocean State Power (RI)	—	—	103,337	—	—	—	—	—	890
Ocean State Power II	—	—	112,263	—	—	—	—	—	960
Ocean State Power II (RI)	—	—	112,263	—	—	—	—	—	960
Ogden Projects Inc-Hall	—	—	—	—	—	—	—	—	—
Walter B Hall Resource Recovery Fac (OK)	—	—	—	—	—	—	—	—	—
Ogden Energy Group Inc-Stanisil	—	—	—	—	—	72,554	—	—	—
Hennepin Energy Resource Co LP (MN)	—	—	—	—	—	16,744	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Ogden Energy Group Inc-Stanisl									
Stanislaus Resource Recovery Facili (CA).....	—	—	—	—	—	12,852	—	—	—
I 95 Energy Resource Recovery Facil (VA).....	—	—	—	—	—	42,958	—	—	—
Ogden Energy Group Inc-Warren.....	—	—	—	—	—	—	—	*	—
Warren Energy Resource Co (NJ).....	—	—	—	—	—	—	—	*	—
Ogden Projects Inc-Babylon.....	—	—	—	—	—	7,163	—	—	—
Babylon Resource Recovery Facility (NY).....	—	—	—	—	—	7,163	—	—	—
Ogden Projects Inc-Bristol.....	—	—	69	—	—	7,464	—	—	3
Bristol Resource Recovery Facility (CT).....	—	—	69	—	—	7,464	—	—	3
Ogden Projects Inc-Haverhill.....	—	—	—	—	—	26,760	—	—	—
OHA Haverhill Mass Burn Waste to En (MA).....	—	—	—	—	—	26,760	—	—	—
Ogden Projects Inc-Huntington.....	—	—	—	—	—	15,904	—	—	—
Huntington Resource Recovery Facili (NY).....	—	—	—	—	—	15,904	—	—	—
Ogden Projects Inc-Lake County.....	—	—	—	—	—	2,766	—	—	—
Lake County Resource Recovery Facil (FL).....	—	—	—	—	—	2,766	—	—	—
Ogden Projects Inc-Marion.....	—	—	—	—	—	6,841	—	—	—
Ogden Martin Systems of Marion Inc (OR).....	—	—	—	—	—	6,841	—	—	—
Ogden Projects Inc-Onondaga.....	—	—	—	—	—	14,952	—	—	—
Onondaga County Resource Recovery F (NY).....	—	—	—	—	—	14,952	—	—	—
Ogden Projects Inc-Wallingford.....	—	56	—	—	—	3,865	—	*	—
Wallingford Resource Recovery Facil (CT).....	—	56	—	—	—	3,865	—	*	—
Oildale Energy LLC.....	—	—	8,615	—	—	—	—	—	119
Oildale Cogen (CA).....	—	—	8,615	—	—	—	—	—	119
Okeelanta Power LP.....	—	—	—	—	—	38,980	—	—	—
Okeelanta Power LP (FL).....	—	—	—	—	—	38,980	—	—	—
Oklahoma State University.....	—	—	1	—	—	—	—	—	666
Oklahoma State University (OK).....	—	—	1	—	—	—	—	—	666
Omaha City of.....	—	—	—	—	—	—	—	—	—
Papillion Creek Wastewater Treatmen (NE).....	—	—	—	—	—	—	—	—	—
Missouri River Wastewater Treatment (NE).....	—	—	—	—	—	—	—	—	—
Oneida County Industl Dev Agcy.....	—	—	—	—	—	—	—	—	—
Sterling Energy Facility (NY).....	—	—	—	—	—	—	—	—	—
Orange Cogeneration LP.....	—	—	34,359	—	—	11,219	—	—	314
Orange Cogeneration Facility (FL).....	—	—	34,359	—	—	11,219	—	—	314
Orion Power MidWest LP.....	1,107,400	473	31	—	—	—	473	1	—
Avon Lake (OH).....	317,845	130	31	—	—	—	133	*	—
Niles (OH).....	106,332	97	—	—	—	—	48	*	—
Brunot Island (PA).....	—	234	—	—	—	—	—	1	—
Elrama (PA).....	200,887	—	—	—	—	—	88	—	—
New Castle (PA).....	147,832	12	—	—	—	—	68	*	—
Cheswick (PA).....	334,504	—	—	—	—	—	135	—	—
Orion Power New York.....	—	291,007	2,300	263,395	—	—	—	489	23
Gowanus Gas Turbines (NY).....	—	8,420	—	—	—	—	—	24	—
Narrows Bay (NY).....	—	2,240	—	—	—	—	—	7	—
Allens Falls (NY).....	—	—	—	1,651	—	—	—	—	—
Beardslee (NY).....	—	—	—	2,884	—	—	—	—	—
Belfort (NY).....	—	—	—	798	—	—	—	—	—
Bennetts Bridge (NY).....	—	—	—	13,443	—	—	—	—	—
Black River (NY).....	—	—	—	3,450	—	—	—	—	—
Blake (NY).....	—	—	—	6,706	—	—	—	—	—
Browns Falls (NY).....	—	—	—	4,209	—	—	—	—	—
Chasm (NY).....	—	—	—	1,540	—	—	—	—	—
Colton (NY).....	—	—	—	21,476	—	—	—	—	—
Deferiet (NY).....	—	—	—	4,833	—	—	—	—	—
Eagle (NY).....	—	—	—	3,038	—	—	—	—	—
Eel Weir (NY).....	—	—	—	1,099	—	—	—	—	—
Effley (NY).....	—	—	—	1,469	—	—	—	—	—
Elmer (NY).....	—	—	—	—	—	—	—	—	—
Ephratah (NY).....	—	—	—	1,058	—	—	—	—	—
East Norfolk (NY).....	—	—	—	2,587	—	—	—	—	—
Five Falls (NY).....	—	—	—	10,567	—	—	—	—	—
Flat Rock (NY).....	—	—	—	1,336	—	—	—	—	—
Franklin (NY).....	—	—	—	691	—	—	—	—	—
Fulton (NY).....	—	—	—	705	—	—	—	—	—
Glenwood (NY).....	—	—	—	783	—	—	—	—	—
Granby (NY).....	—	—	—	7,112	—	—	—	—	—
Hannawa (NY).....	—	—	—	5,393	—	—	—	—	—
Herrings (NY).....	—	—	—	2,233	—	—	—	—	—
Heuvelton (NY).....	—	—	—	543	—	—	—	—	—
High Falls (NY).....	—	—	—	2,884	—	—	—	—	—
Higley (NY).....	—	—	—	3,641	—	—	—	—	—
Hydraulic Race (NY).....	—	—	—	—	—	—	—	—	—
Inghams (NY).....	—	—	—	2,059	—	—	—	—	—
Johnsonville (NY).....	—	—	—	1,076	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Orion Power New York									
Kamargo (NY).....	—	—	—	2,562	—	—	—	—	—
Lighthouse Hill (NY).....	—	—	—	—	—	—	—	—	—
Macomb (NY).....	—	—	—	478	—	—	—	—	—
Minetto (NY).....	—	—	—	5,204	—	—	—	—	—
Moshier (NY).....	—	—	—	3,802	—	—	—	—	—
Norfolk (NY).....	—	—	—	2,969	—	—	—	—	—
Norwood (NY).....	—	—	—	1,514	—	—	—	—	—
Oswego Falls East (NY).....	—	—	—	3,804	—	—	—	—	—
Oswego Fall West (NY).....	—	—	—	—	—	—	—	—	—
Parishville (NY).....	—	—	—	1,569	—	—	—	—	—
Piercefield (NY).....	—	—	—	1,127	—	—	—	—	—
Prosepect (NY).....	—	—	—	3,467	—	—	—	—	—
Rainbow Falls (NY).....	—	—	—	10,470	—	—	—	—	—
Raymondville (NY).....	—	—	—	1,484	—	—	—	—	—
South Edwards (NY).....	—	—	—	1,093	—	—	—	—	—
School Street (NY).....	—	—	—	20,747	—	—	—	—	—
Schuylerville (NY).....	—	—	—	714	—	—	—	—	—
Sewalls (NY).....	—	—	—	1,528	—	—	—	—	—
Sherman Island (NY).....	—	—	—	13,266	—	—	—	—	—
Soft Maple (NY).....	—	—	—	3,267	—	—	—	—	—
South Colton (NY).....	—	—	—	8,658	—	—	—	—	—
Spier Falls (NY).....	—	—	—	17,411	—	—	—	—	—
Stark (NY).....	—	—	—	9,733	—	—	—	—	—
Stewarts Bridge (NY).....	—	—	—	14,650	—	—	—	—	—
Sugar Island (NY).....	—	—	—	2,883	—	—	—	—	—
Taylorville (NY).....	—	—	—	2,395	—	—	—	—	—
Trenton Falls (NY).....	—	—	—	7,950	—	—	—	—	—
Varick (NY).....	—	—	—	4,094	—	—	—	—	—
Waterport (NY).....	—	—	—	1,702	—	—	—	—	—
Yaleville (NY).....	—	—	—	322	—	—	—	—	—
E J West (NY).....	—	—	—	5,127	—	—	—	—	—
Taleville (NY).....	—	—	—	141	—	—	—	—	—
Astoria Generating Station (NY).....	—	280,347	2,300	—	—	—	—	458	23
Orlando CoGen Ltd LP.....	—	—	78,005	—	—	—	—	—	596
Orlando CoGen LP (FL).....	—	—	78,005	—	—	—	—	—	596
Ormesa Geothermal.....	—	—	—	—	—	9,118	—	—	—
Ormesa I (CA).....	—	—	—	—	—	9,118	—	—	—
Ormesa Geothermal II.....	—	—	—	—	—	9,202	—	—	—
Ormesa Geothermal II (CA).....	—	—	—	—	—	9,202	—	—	—
Ormesa Geothermal IH Trust.....	—	—	—	—	—	3,934	—	—	—
Ormesa IH (CA).....	—	—	—	—	—	3,934	—	—	—
Oswego Harbor Power LLC.....	—	—	—	—	—	—	—	—	—
Oswego Harbor Power (NY).....	—	—	—	—	—	—	—	—	—
Oxbow Geothermal Corp.....	—	—	—	—	—	45,084	—	—	—
Oxbow Geothermal Corp Dixie Valley (NV).....	—	—	—	—	—	45,084	—	—	—
Oxbow Power of Beowawe.....	—	—	—	—	—	9,083	—	—	—
Oxbow Power of Beowawe Inc (NV).....	—	—	—	—	—	9,083	—	—	—
Oxbow Power-N Tonawanda NY Inc.....	—	—	20,378	—	—	6,982	—	—	243
Oxbow Power of North Tonawanda New (NY).....	—	—	20,378	—	—	6,982	—	—	243
Oxnard City of.....	—	—	667	—	—	—	—	—	13
Oxnard Wastewater Treatment Plant (CA).....	—	—	667	—	—	—	—	—	13
Oyster Creek Ltd.....	—	—	251,140	—	—	—	—	—	2,497
Oyster Creek Unit VIII (TX).....	—	—	251,140	—	—	—	—	—	2,497
P H Glatfelter Co.....	37,680	—	—	—	—	18,667	28	—	—
P H Glatfelter Co (PA).....	37,680	—	—	—	—	18,667	28	—	—
Pacific Lumber Co.....	—	—	—	—	—	15,216	—	—	—
The Pacific Lumber Co (CA).....	—	—	—	—	—	15,216	—	—	—
Pacific Oroville Power Co.....	—	—	—	—	—	10,347	—	—	—
Pacific Oroville Power Inc (CA).....	—	—	—	—	—	10,347	—	—	—
Pacific Ultrapower Chinese.....	—	—	—	—	—	9,603	—	—	—
Ultrapower Chinese Station (CA).....	—	—	—	—	—	9,603	—	—	—
Pacific West I.....	—	—	—	—	—	663	—	—	—
Pacific West (CA).....	—	—	—	—	—	663	—	—	—
Palmer Hydroelectric.....	—	—	—	25,300	—	—	—	—	—
Curtis Palmer Hydroelectric (NY).....	—	—	—	25,300	—	—	—	—	—
Panda Energy International Inc.....	—	—	311,000	—	—	—	—	—	2,188
Lamar Power Project (TX).....	—	—	311,000	—	—	—	—	—	2,188
Panda-Brandywine LP.....	—	—	34,100	—	—	18,710	—	—	400
Panda-Brandywine LP (MD).....	—	—	34,100	—	—	18,710	—	—	400
Panda-Rosemary LP.....	—	—	3,832	—	—	1,526	—	*	48
Panda Rosemary LP (NC).....	—	—	3,832	—	—	1,526	—	*	48
Panther Creek Partners.....	39,701	—	—	—	—	—	36	—	—
Panther Creek Energy Facility (PA).....	39,701	—	—	—	—	—	36	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Parkedale Pharmaceuticals Inc	—	—	2,316	—	—	—	—	—	30
Parkedale Pharmaceuticals Inc (MI)	—	—	2,316	—	—	—	—	—	30
Pasadena Cogeneration LP	—	—	397,611	—	—	—	—	—	2,957
Pasadena Power Plant (TX)	—	—	397,611	—	—	—	—	—	2,957
Pasco Cogen Ltd	—	14	42,227	—	—	12,345	—	*	412
Pasco Cogen Ltd (FL)	—	14	42,227	—	—	12,345	—	*	412
Pasco County	—	—	9	—	—	16,045	—	—	*
Pasco County Solid Waste Resource R (FL)	—	—	9	—	—	16,045	—	—	*
Pawtucket Power Associates LP	—	—	46,741	—	—	—	—	—	417
Pawtucket Power Associates (RI)	—	—	46,741	—	—	—	—	—	417
Pedricktown Cogeneration LP	—	1,476	20,912	—	—	6,832	—	3	227
Pedricktown Cogeneration Plant (NJ)	—	1,476	20,912	—	—	6,832	—	3	227
Pekin Paperboard Co LP	—	—	—	—	—	1	—	—	—
Pekin Paperboard Co (IL)	—	—	—	—	—	1	—	—	—
Penobscot Energy Recovery Co	—	234	—	—	—	9,372	—	1	—
Penobscot Energy Recovery Co (ME)	—	234	—	—	—	9,372	—	1	—
Penobscot Hydro LLC	—	—	—	13,850	—	—	—	—	—
Ellsworth Hydro Station (ME)	—	—	—	1,776	—	—	—	—	—
Howland Hydro Station (ME)	—	—	—	459	—	—	—	—	—
Milford Hydro Station (ME)	—	—	—	3,471	—	—	—	—	—
Stillwater Hydro Station (ME)	—	—	—	838	—	—	—	—	—
Veazie Hydro Station (ME)	—	—	—	4,929	—	—	—	—	—
Medway Hydro Station (ME)	—	—	—	2,377	—	—	—	—	—
Phelps Dodge Corp	—	3,134	19,757	—	—	—	—	7	267
Chino Mines Co (NM)	—	—	16,306	—	—	—	—	—	232
Phelps Dodge Tyrone Inc (NM)	—	3,134	3,451	—	—	—	—	7	35
Phelps Dodge Cobre Mining Co (NM)	—	—	—	—	—	—	—	—	—
Pilgrim Nuclear Power Station	—	—	—	—	490,652	—	—	—	—
Pilgrim Nuclear Power Station (MA)	—	—	—	—	490,652	—	—	—	—
Pinellas County Solid Waste	—	—	—	—	—	35,950	—	—	—
Pinellas County Resource Recovery (FL)	—	—	—	—	—	35,950	—	—	—
Pinetree Power Fitchburg Inc	—	—	—	—	—	12,631	—	—	—
Pinetree Power Fitchburg Inc (MA)	—	—	—	—	—	12,631	—	—	—
Pinetree Power Inc	—	—	—	—	—	11,180	—	—	—
Pinetree Power Inc (NH)	—	—	—	—	—	11,180	—	—	—
Pinetree Power Tamworth Inc	—	—	—	—	—	15,230	—	—	—
Pinetree Power Tamworth Inc (NH)	—	—	—	—	—	15,230	—	—	—
Pittsfield Generating Co LP	—	1,137	76,051	—	—	26,211	—	2	918
Pittsfield Generating Co LP (MA)	—	1,137	76,051	—	—	26,211	—	2	918
Polk Power Partners LP	—	—	24,715	—	—	12,919	—	—	296
Mulberry Cogeneration Facility (FL)	—	—	24,715	—	—	12,919	—	—	296
Port Townsend Paper Co	—	2,645	—	223	—	9,027	—	21	—
Port Townsend Paper Corp (WA)	—	2,645	—	223	—	9,027	—	21	—
Portland City of	—	—	—	7,923	—	—	—	—	—
Portland Hydroelectric Project (OR)	—	—	—	7,923	—	—	—	—	—
Portside Energy Corp	—	—	24,658	—	—	8,583	—	—	149
Portside Energy (IN)	—	—	24,658	—	—	8,583	—	—	149
Potlatch Corp	—	17	11,572	—	—	85,275	—	*	571
Potlatch Corp Idaho Pulp Paper Boar (ID)	—	—	10,295	—	—	42,055	—	—	377
Potlatch Corp Arkansas Pulp Paper B (AR)	—	—	6	—	—	10	—	—	*
Potlatch Corp Minnesota Pulp Paper (MN)	—	17	1,271	—	—	29,338	—	*	193
Potlatch Corp Southern Wood Product (AR)	—	—	—	—	—	8,054	—	—	—
Potlatch Corp Minnesota Wood Produc (MN)	—	—	—	—	—	5,818	—	—	—
Potomac Power Resources	—	888	—	—	—	—	—	—	—
Benning (DC)	—	593	—	—	—	—	—	—	—
BUZZARD PT (DC)	—	295	—	—	—	—	—	—	—
Power City Partners LP	—	—	476	—	—	—	—	—	4
Massena Power Plant (NY)	—	—	476	—	—	—	—	—	4
Power Development Co Inc	—	—	—	—	—	—	—	—	—
Berkshire Power (MA)	—	—	—	—	—	—	—	—	—
PowerSmith Cogeneratn Proj LP	—	—	—	—	—	—	—	—	—
PowerSmith Cogen Project (OK)	—	—	—	—	—	—	—	—	—
Premcor Refining Group Inc	—	—	28,358	—	—	—	—	—	1,161
Port Arthur Refinery (TX)	—	—	28,358	—	—	—	—	—	1,161
Primary Childrens Medical Cntr	—	—	—	—	—	—	—	—	—
Primary Childrens Medical Center (UT)	—	—	—	—	—	—	—	—	—
Primary Power International	—	—	—	—	—	12,233	—	—	—
Lyonsdale Power Co LLC (NY)	—	—	—	—	—	12,233	—	—	—
Prime Energy LP	—	234	38,176	—	—	8,471	—	*	462
Prime Energy LP (NJ)	—	234	38,176	—	—	8,471	—	*	462
Procter & Gamble Co	—	—	33,280	—	—	—	—	—	307
Mehoopany (PA)	—	—	33,280	—	—	—	—	—	307
Oxnard (CA)	—	—	33,280	—	—	—	—	—	307

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Project Orange Associates LP.....	—	—	1,951	—	—	—	—	—	19
Project Orange Associates LP (NY).....	—	—	1,951	—	—	—	—	—	19
Purdue University.....	7,157	3	—	—	—	—	13	*	—
Purdue University (IN).....	7,157	3	—	—	—	—	13	*	—
PCS Phosphate.....	—	—	—	—	—	24,039	—	—	—
PCS Phosphate Company Inc e k a Tex (NC).....	—	—	—	—	—	24,039	—	—	—
PEI Power Corp.....	—	—	2	—	—	1,969	—	—	*
Archbald Power Station (PA).....	—	—	2	—	—	1,969	—	—	*
PIMA County Wastewater Manage.....	—	—	4,103	—	—	—	—	—	26
INA Road Water Pollution Control Fa (AZ).....	—	—	4,103	—	—	—	—	—	26
PMCC Leasing Corp.....	—	—	—	—	—	19,286	—	—	—
Greater Detroit Resource Recovery F (MI).....	—	—	—	—	—	19,286	—	—	—
POSDEF Power Co LP.....	20,756	—	—	—	—	—	12	—	—
Port of Stockton District Energy Fa (CA).....	20,756	—	—	—	—	—	12	—	—
PP&L Montana LLC.....	1,350,554	—	—	183,749	—	—	835	—	—
Black Eagle (MT).....	—	—	—	9,668	—	—	—	—	—
Cochrane (MT).....	—	—	—	16,949	—	—	—	—	—
Hauser (MT).....	—	—	—	8,810	—	—	—	—	—
Holter (MT).....	—	—	—	18,133	—	—	—	—	—
Corette (MT).....	111,252	—	—	—	—	—	74	—	—
Kerr (MT).....	—	—	—	36,392	—	—	—	—	—
Morony (MT).....	—	—	—	17,242	—	—	—	—	—
Mystic (MT).....	—	—	—	1,364	—	—	—	—	—
Rainbow (MT).....	—	—	—	17,830	—	—	—	—	—
Ryan (MT).....	—	—	—	30,283	—	—	—	—	—
Thompson Falls (MT).....	—	—	—	21,909	—	—	—	—	—
Colstrip (MT).....	1,239,302	—	—	—	—	—	761	—	—
Madison (MT).....	—	—	—	5,169	—	—	—	—	—
PPG Industries Inc.....	74,492	—	249,059	—	—	—	42	—	2,694
Powerhouse A (LA).....	—	—	7,390	—	—	—	—	—	135
PPG Riverside (LA).....	—	—	25,981	—	—	—	—	—	298
PPG Powerhouse C (LA).....	—	—	215,688	—	—	—	—	—	2,261
Natrium Plant (WV).....	74,492	—	—	—	—	—	42	—	—
PPL Corp.....	1,679,145	98,315	2,674	75,457	1,050,655	—	625	196	17
PPL Martins Creek LLC-Allentown (PA).....	—	300	—	—	—	—	—	1	—
PPL Brunner Island LLC (PA).....	826,594	2,061	—	—	—	—	311	5	—
PPL Martins Creek, LLC - Fishbach (PA).....	—	3	—	—	—	—	—	*	—
PPL Martins Creek LLC-Harrisbury (PA).....	—	372	—	—	—	—	—	1	—
PPL Martins Creek, LLC - Harwood (PA).....	—	89	—	—	—	—	—	*	—
PPL Hollwood LLC-Wallenpaupak (PA).....	—	—	—	68,054	—	—	—	*	—
PPL Martin Creek LLC -Harwood (PA).....	—	102	—	—	—	—	—	*	—
PPL Martins Creek LLC- Lock Haven (PA).....	—	65	—	—	—	—	—	*	—
PPL Martins Creek LLC (PA).....	125,500	93,359	2,674	—	—	—	49	187	17
PPL Montour LLC (PA).....	727,051	1,840	—	—	—	—	266	2	—
PPL Holtwood, LLC (PA).....	—	—	—	7,403	—	—	—	—	—
PPL Martin Creek LLC-West Shore (PA).....	—	94	—	—	—	—	—	*	—
PPL Martin Creek LLC- Williamsport (PA).....	—	30	—	—	—	—	—	*	—
PPL Susquehanna LLC (PA).....	—	—	—	—	1,050,655	—	—	—	—
PSEG Power LLC.....	235,358	67,801	375,307	—	2,424,630	—	87	124	3,273
Bayonne (NJ).....	—	30	—	—	—	—	—	—	—
Bergen (NJ).....	—	—	267,615	—	—	—	—	—	2,072
Burlington (NJ).....	—	7,313	60,246	—	—	—	—	13	523
Edison (NJ).....	—	—	2,450	—	—	—	—	—	32
Essex (NJ).....	—	797	16,106	—	—	—	—	2	291
Hudson (NJ).....	13,214	—	3,420	—	—	—	6	—	39
Kearny (NJ).....	—	953	259	—	—	—	—	—	9
Linden (NJ).....	—	3,760	23,343	—	—	—	—	6	275
Mercer (NJ).....	222,144	65	1,079	—	—	—	81	—	10
Salem Unit 1 & 2 (NJ).....	—	84	—	—	1,636,650	—	—	*	—
Sewaren (NJ).....	—	14,372	372	—	—	—	—	33	11
Albany (NY).....	—	40,427	417	—	—	—	—	69	10
Hope Creek (NJ).....	—	—	—	—	787,980	—	—	—	—
Questar Gas Management Co.....	—	7	383	—	—	—	—	*	3
Blacks Fork Gas Processing Plant (WY).....	—	7	383	—	—	—	—	*	3
R J Reynolds Tobacco Co.....	47,691	90	—	—	—	—	25	*	—
Tobaccoville Utility Plant (NC).....	47,691	90	—	—	—	—	25	*	—
Rayonier Inc.....	—	—	—	—	—	41,677	—	—	—
Rayonier Jesup Mill (GA).....	—	—	—	—	—	41,677	—	—	—
Rayonier Fernandina Mill (FL).....	—	—	—	—	—	—	—	—	—
Regional Waste Systems.....	—	—	3	—	—	5,661	—	—	*
Regional Waste Systems GPRRP (ME).....	—	—	3	—	—	5,661	—	—	*
Reliance Energy Power Gen Inc.....	—	—	58,635	—	—	—	—	—	776
Sabine Cogeneration (TX).....	—	—	58,635	—	—	—	—	—	776

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (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 Coolwater LLC.....	—	—	228,898	—	—	87,328	—	—	3,123
Coolwater Generating Station (CA).....	—	—	228,898	—	—	87,328	—	—	3,123
Reliant Energy Ellwood LLC.....	—	—	26	—	—	—	—	—	—
Ellwood Generating Station (CA).....	—	—	26	—	—	—	—	—	—
Reliant Energy Etiwanda LLC.....	—	—	171,102	—	—	—	—	—	1,794
Etiwanda Generating Station (CA).....	—	—	171,102	—	—	—	—	—	1,794
Reliant Energy Indian Rvr LLC.....	—	51,146	8,528	—	—	—	—	91	95
Indian Rvr (FL).....	—	51,146	8,528	—	—	—	—	91	95
Reliant Energy Mandalay LLC.....	—	—	110,148	—	—	—	—	—	1,041
Mandalay Generating Station (CA).....	—	—	110,148	—	—	—	—	—	1,041
Reliant Energy Ormond Bch LLC.....	—	—	422,230	—	—	—	—	—	3,995
Ormond Beach Generating Station (CA).....	—	—	422,230	—	—	—	—	—	3,995
Reliant Energy Power Gen Inc.....	—	—	—	—	—	—	—	—	—
Reliant Energy Shelby County (IL).....	—	—	—	—	—	—	—	—	—
Resource Technology Corp.....	—	—	—	—	—	1,630	—	—	—
Biodyne Pontiac (IL).....	—	—	—	—	—	1,630	—	—	—
Rhodia Inc.....	—	487	86	—	—	511	—	1	1
Martinez Regen Sulfuric Acid Plant (CA).....	—	487	86	—	—	511	—	1	1
Ridge Generating Station LP.....	—	—	—	—	—	12,848	—	—	—
Ridge Generating Station (FL).....	—	—	—	—	—	12,848	—	—	—
Ridgetop Energy LLC.....	—	—	—	—	—	16,760	—	—	—
Ridgetop Energy LLC (CA).....	—	—	—	—	—	16,760	—	—	—
Ridgetop Energy LLC II.....	—	—	—	—	—	4,002	—	—	—
Ridgetop Energy LLC II (CA).....	—	—	—	—	—	4,002	—	—	—
Ridgewood Providence Power PLP.....	—	—	—	—	—	8,928	—	—	—
Ridgewood Providence Power Partners (RI).....	—	—	—	—	—	8,928	—	—	—
Rio Bravo Fresno.....	—	—	145	—	—	8,339	—	—	1
Rio Bravo Fresno (CA).....	—	—	145	—	—	8,339	—	—	1
Rio Bravo Poso.....	6,153	5,536	37	—	—	—	3	—	*
Rio Bravo Poso (CA).....	6,153	5,536	37	—	—	—	3	—	*
Rio Bravo Rocklin.....	—	—	—	—	—	9,725	—	—	—
Rio Bravo Rocklin (CA).....	—	—	—	—	—	9,725	—	—	—
Ripon Cogeneration Inc-Ripon.....	—	—	28,855	—	—	—	—	—	273
Ripon Mill (CA).....	—	—	28,855	—	—	—	—	—	273
Riverside Canal Power Co Inc.....	—	—	—	—	—	—	—	—	—
Riverside Canal Power Co (CA).....	—	—	—	—	—	—	—	—	—
Riverwood International Corp.....	—	—	8,732	—	—	23,199	—	—	483
Plant 31 Paper Mill (LA).....	—	—	8,732	—	—	23,199	—	—	483
Riverwood Internatl USA Inc.....	2,531	1,211	882	—	—	8,885	8	13	52
Riverwood International USA Inc (GA).....	2,531	1,211	882	—	—	8,885	8	13	52
Roche Vitamins.....	—	—	26,568	—	—	995	—	—	362
Roche Vitamins Inc (NJ).....	—	—	26,568	—	—	995	—	—	362
Rocky Road Power LLC.....	—	—	4,619	—	—	—	—	—	55
Rocky Road Power LLC (IL).....	—	—	4,619	—	—	—	—	—	55
Rolls Royce Corp.....	—	—	252	—	—	—	—	—	5
Rolls Royce Corp (IN).....	—	—	252	—	—	—	—	—	5
Roseburg Forest Products Co.....	—	—	642	—	—	19,897	—	—	17
Dillard Complex (OR).....	—	—	642	—	—	19,897	—	—	17
Rumford Power Associates LP.....	—	—	102,041	—	—	39,305	—	—	1,020
Rumford Power Associates (MA).....	—	—	102,041	—	—	39,305	—	—	1,020
Ryegate Associates.....	—	—	—	—	—	15,284	—	—	—
Ryegate Power Station (VT).....	—	—	—	—	—	15,284	—	—	—
S D Warren Co.....	12,097	930	—	242	—	23,386	11	3	—
S D Warren Co 1 Muskegon (MI).....	—	—	—	—	—	—	—	—	—
S D Warren Co 2 (ME).....	12,097	930	—	242	—	23,386	11	3	—
S&L Cogeneration Co.....	—	—	24,218	—	—	—	—	—	414
S&L Cogeneration (TX).....	—	—	24,218	—	—	—	—	—	414
Saguaro Power Co.....	—	—	55,143	—	—	17,598	—	—	669
Saguaro Power Co (NV).....	—	—	55,143	—	—	17,598	—	—	669
Salton Sea Power Generatr LP 1.....	—	—	—	—	—	6,850	—	—	—
Salton Sea Unit 1 (CA).....	—	—	—	—	—	6,850	—	—	—
Salton Sea Power Generatr LP 2.....	—	—	—	—	—	10,250	—	—	—
Salton Sea Unit 2 (CA).....	—	—	—	—	—	10,250	—	—	—
Salton Sea Power Generatr LP 3.....	—	—	—	—	—	33,711	—	—	—
Salton Sea Unit 3 (CA).....	—	—	—	—	—	33,711	—	—	—
Salton Sea 4/Fish Lake Pwr Gen.....	—	—	—	—	—	25,469	—	—	—
Salton Sea Unit 4 (CA).....	—	—	—	—	—	25,469	—	—	—
San Diego City of.....	—	—	3,035	—	—	—	—	—	546
Gas Utilization Facility (CA).....	—	—	3,035	—	—	—	—	—	546
San Gorgonio Wind Farms Inc.....	—	—	—	—	—	9,093	—	—	—
San Gorgonio Farms Wind Energy Powe (CA).....	—	—	—	—	—	9,093	—	—	—
San Joaquin Cogen Ltd.....	—	—	35,930	—	—	—	—	—	382
San Joaquin Cogen (CA).....	—	—	35,930	—	—	—	—	—	382

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Santa Fe Snyder Oil Corp	—	—	807	—	—	—	—	—	13
Beaver Creek Gas Plant (WY).....	—	—	807	—	—	—	—	—	13
Saranac Power Partners LP	—	—	121,858	—	—	54,876	—	—	1,489
Saranac Facility (NY).....	—	—	121,858	—	—	54,876	—	—	1,489
Schuykill Energy Resource Inc	70,015	—	—	—	—	—	105	—	—
St Nicholas Cogeneration Project (PA)	70,015	—	—	—	—	—	105	—	—
Scott Wood Inc	—	—	—	—	—	288	—	—	—
Scott Wood Inc 2 (VA).....	—	—	—	—	—	288	—	—	—
Scrubgrass Generating Co LP.....	61,670	—	—	—	—	—	60	—	—
Scrubgrass Generating Company LP (PA).....	61,670	—	—	—	—	—	60	—	—
Seawest Windpower Inc	—	—	—	—	—	4,755	—	—	—
Altech III (CA).....	—	—	—	—	—	4,755	—	—	—
Second Imperial Geothermal Co.....	—	—	—	—	—	27,606	—	—	—
Second Imperial Geothermal Co SIGC (CA).....	—	—	—	—	—	27,606	—	—	—
Selkirk Cogen Partners LP	—	—	192,802	—	—	—	—	—	1,705
Selkirk Cogen Partners LP (NY).....	—	—	192,802	—	—	—	—	—	1,705
Seneca Energy.....	—	—	—	—	—	7,810	—	—	—
Seneca Energy (NY).....	—	—	—	—	—	7,810	—	—	—
Seneca Power Partners LP.....	—	6	—	—	—	—	—	*	—
Seneca Power Partners LP (NY).....	—	6	—	—	—	—	—	*	—
Shawmut Bank.....	—	—	—	—	—	49,994	—	—	—
American Ref Fuel Co of Delaware Va (PA).....	—	—	—	—	—	49,994	—	—	—
Shell Oil Co-Deer Park	—	—	164,070	—	—	—	—	—	3,768
Shell Deer Park (TX).....	—	—	164,070	—	—	—	—	—	3,768
Sierra Pacific Industries Inc	—	—	—	—	—	32,147	—	—	—
Burney Facility (CA).....	—	—	—	—	—	5,151	—	—	—
Loyalton Facility (CA).....	—	—	—	—	—	8,053	—	—	—
Quincy Facility (CA).....	—	—	—	—	—	13,271	—	—	—
Susanville Facility (CA).....	—	—	—	—	—	5,672	—	—	—
Simplot Leasing Corp.....	—	—	—	—	—	7,633	—	—	—
Don Plant (ID).....	—	—	—	—	—	7,633	—	—	—
Simpson Paper Co	—	—	—	969	—	1,935	—	—	—
Gilman Mill (VT).....	—	—	—	969	—	1,935	—	—	—
Sinclair Oil Corp.....	—	—	—	—	—	—	—	—	—
Sinclair Oil Refinery (WY).....	—	—	—	—	—	—	—	—	—
Sithe New England Holdings LLC	—	196,446	64,582	—	—	—	—	333	676
Sithe Edgar LLC (MA).....	—	33	—	—	—	—	—	*	—
Sithe Framingham LLC (MA).....	—	106	—	—	—	—	—	*	—
Sithe Mystic LLC (MA).....	—	196,186	25,113	—	—	—	—	333	266
Sithe New Boston LLC (MA).....	—	90	39,469	—	—	—	—	*	410
Sithe Medway LLC (MA).....	—	31	—	—	—	—	—	*	—
Sithe New Jersey Holdings LLC.....	2,645,456	44,684	2,351	10,799	—	—	1,034	98	27
Deep Creek (MD).....	—	—	—	2,091	—	—	—	—	—
Werner (NJ).....	—	513	—	—	—	—	—	2	—
Sayreville (NJ).....	—	593	426	—	—	—	—	2	12
Gilbert (NJ).....	—	33,947	—	—	—	—	—	81	—
Hamilton (PA).....	—	—	—	—	—	—	—	—	—
Hunterstown (PA).....	—	—	—	—	—	—	—	—	—
Mountain (PA).....	—	17	—	—	—	—	—	*	—
Ortanna (PA).....	—	—	—	—	—	—	—	—	—
Portland (PA).....	134,172	518	—	—	—	—	54	1	—
Shawnee (PA).....	—	1	—	—	—	—	—	*	—
Titus (PA).....	105,401	369	—	—	—	—	45	1	—
Tolna (PA).....	—	—	—	—	—	—	—	—	—
Conemaugh (PA).....	1,123,522	518	1,908	—	—	—	431	1	14
Blossburg (PA).....	—	—	17	—	—	—	—	—	—
Piney (PA).....	—	—	—	8,708	—	—	—	—	—
Seward (PA).....	115,616	410	—	—	—	—	54	1	—
Shawville (PA).....	307,886	656	—	—	—	—	125	1	—
Warren (PA).....	—	816	—	—	—	—	—	1	—
Wayne (PA).....	—	91	—	—	—	—	—	—	—
Keystone (PA).....	858,859	6,121	—	—	—	—	325	8	—
Glenn Gardner (NJ).....	—	114	—	—	—	—	—	*	—
Sithe/Independence Pwr Part LP.....	—	—	466,914	—	—	297,999	—	—	4,969
Sithe Independence Station (NY).....	—	—	466,914	—	—	297,999	—	—	4,969
Sky River Partnership.....	—	—	—	—	—	19,526	—	—	—
Sky River Partnership (CA).....	—	—	—	—	—	19,526	—	—	—
Sloss Industries Inc.....	—	—	1,079	—	—	515	—	—	42
Sloss Industries Corp (AL).....	—	—	1,079	—	—	515	—	—	42
Smith Falls Hydropower.....	—	—	—	—	—	—	—	—	—
Smith Falls Hydroelectric Project (ID).....	—	—	—	—	—	—	—	—	—
Soda Lake Ltd Partnership.....	—	—	—	—	—	6,449	—	—	—
Soda Lake Geothermal No I II (NV).....	—	—	—	—	—	6,449	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Solid Waste Auth of Palm Beach.....	—	—	—	—	—	33,817	—	—	—
North County Regional Resource Reco (FL).....	—	—	—	—	—	33,817	—	—	—
Solutia Inc-Indian.....	—	—	—	—	—	—	—	—	—
Indian Orchard Plant Generator 1 (AK).....	—	—	—	—	—	—	—	—	—
South Eastern Elec Devel Corp.....	—	—	—	—	—	—	—	—	—
So Eastern Electric Development Cor (AL).....	—	—	—	—	—	—	—	—	—
Southeast Missouri State Univ.....	—	2	—	—	—	—	—	*	—
Southeast Missouri State University (MO).....	—	2	—	—	—	—	—	*	—
Southeast Paper Mfg Co Inc.....	15,540	—	1,840	—	—	—	8	—	48
SP Newsprint Co (GA).....	15,540	—	1,840	—	—	—	8	—	48
Southern Calif Sunbelt Devel.....	—	—	—	—	—	1,301	—	—	—
Edom Hill (CA).....	—	—	—	—	—	1,301	—	—	—
Southern Energy Co.....	—	15,819	1,511,116	—	—	—	—	36	14,715
Contra Costa Power (CA).....	—	—	416,279	—	—	—	—	—	3,943
Pittsburg Power (CA).....	—	—	987,657	—	—	—	—	—	9,664
Potrero Power (CA).....	—	15,819	107,180	—	—	—	—	36	1,108
Southern Energy New York.....	156,643	179,378	29,701	11,316	—	—	66	289	301
Bowline Point (NY).....	—	179,192	11,313	—	—	—	—	288	110
Grahamsville (NY).....	—	—	—	7,992	—	—	—	—	—
Hillburn (NY).....	—	—	50	—	—	—	—	—	1
Lovett (NY).....	156,643	—	18,338	—	—	—	66	—	190
Mongaup (NY).....	—	—	—	709	—	—	—	—	—
Rio (NY).....	—	—	—	1,779	—	—	—	—	—
Shoemaker (NY).....	—	186	—	—	—	—	—	1	—
Swinging Bridge 1 (NY).....	—	—	—	668	—	—	—	—	—
Swinging Bridge 2 (NY).....	—	—	—	168	—	—	—	—	—
Southern Energy Wichita Falls.....	—	—	32,339	—	—	8,120	—	—	375
Southern Energy Wichita Falls LP (TX).....	—	—	32,339	—	—	8,120	—	—	375
Spokane City of.....	—	—	12,830	—	—	—	—	—	—
Wheelabrator Spokane Inc (WA).....	—	—	12,830	—	—	—	—	—	—
St Laurent Paper Products Co.....	1,552	880	—	—	—	43,093	12	21	—
St Laurent Paper Products Corp (VA).....	1,552	880	—	—	—	43,093	12	21	—
Star Enterprises.....	—	30,703	16,113	—	—	—	—	140	510
Delaware City Plant (DE).....	—	30,703	16,113	—	—	—	—	140	510
Star Group IE Geothermal Partn.....	—	—	—	—	—	4,940	—	—	—
Ormesa 1 E Facility (CA).....	—	—	—	—	—	4,940	—	—	—
Star Group Stillwater I.....	—	—	—	—	—	5,494	—	—	—
Stillwater Facility (NV).....	—	—	—	—	—	5,494	—	—	—
State of Wisconsin.....	1,156	—	—	—	—	63	2	—	—
Capitol Heat and Power Plant (WI).....	756	—	—	—	—	—	1	—	—
Waupun Correctional Inst Central Ge (WI).....	400	—	—	—	—	63	1	—	—
State Farm Mutual Auto Ins Co.....	—	19	—	—	—	—	—	*	—
State Farm Insurance Co ISC East (GA).....	—	19	—	—	—	—	—	*	—
State Farm Ins Co ISC Central (TX).....	—	—	—	—	—	—	—	*	—
State Line Energy LLC.....	249,847	—	—	—	—	—	130	—	—
State Line Energy LLC (IN).....	249,847	—	—	—	—	—	130	—	—
State Street Bank & Trust Co.....	—	—	601,560	—	—	99,275	—	—	6,358
Midland Cogeneration Venture (MI).....	—	—	601,560	—	—	99,275	—	—	6,358
Steamboat Development Corp.....	—	—	—	—	—	23,270	—	—	—
Steamboat II (NV).....	—	—	—	—	—	11,725	—	—	—
Steamboat III (NV).....	—	—	—	—	—	11,545	—	—	—
Stockton Cogen Co.....	17,973	18,230	—	—	—	—	11	—	—
Stockton CoGen Co (CA).....	17,973	18,230	—	—	—	—	11	—	—
Stone Container Corp.....	12,419	365	11,195	—	—	65,012	9	1	699
Stone Container Corp Florence Mill (SC).....	—	—	—	—	—	—	—	—	—
Stone Container Corp Panama City Mi (FL).....	—	—	—	—	—	—	—	—	—
Hodge Louisiana (LA).....	—	—	10,312	—	—	32,472	—	—	548
Stone Container Corp Coshocton Mill (OH).....	—	—	—	—	—	7,718	—	—	—
Stone Container Corp Hopewell Mill (VA).....	12,419	365	—	—	—	18,795	9	1	—
Stone Container Corp Missoula Mill (MT).....	—	—	883	—	—	6,027	—	—	151
Storm Lake Power PartnerII LLC.....	—	—	—	—	—	14,831	—	—	—
Storm Lake II (IA).....	—	—	—	—	—	14,831	—	—	—
Sumas Cogeneration Co LP.....	—	—	67,948	—	—	29,169	—	—	786
Sumas Cogeneration Co LP (WA).....	—	—	67,948	—	—	29,169	—	—	786
Sumpter Energy Associates.....	—	—	912	—	—	6,990	—	—	11
Sumpter Energy Associates (MI).....	—	—	912	—	—	6,990	—	—	11
Sunbury Generation LLC.....	161,339	6	—	—	—	—	111	*	—
Sunbury Generation LLC (PA).....	161,339	6	—	—	—	—	111	*	—
Sunnyside Cogeneration Assoc.....	36,912	—	—	—	—	—	45	—	—
Sunnyside Cogeneration Associates (UT).....	36,912	—	—	—	—	—	45	—	—
Sunray Energy Inc.....	—	—	—	—	—	540	—	—	—
SEGS I (CA).....	—	—	—	—	—	540	—	—	—
Sweeny Cogeneration LP.....	—	—	336,552	—	—	—	—	—	3,842
Sweeny Cogeneration Facility (TX).....	—	—	336,552	—	—	—	—	—	3,842

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Sycamore Cogeneration Co.....	—	—	196,578	—	—	—	—	—	2,388
Sycamore Cogeneration Co (CA).....	—	—	196,578	—	—	—	—	—	2,388
SAPPI.....	—	19,272	—	—	—	47,572	—	89	—
Somerset Plant (ME).....	—	19,272	—	—	—	47,572	—	89	—
SDS Lumber Co.....	—	—	—	—	—	2,684	—	—	—
Gorge Energy Div SDS Lumber Co (WA).....	—	—	—	—	—	2,684	—	—	—
SEI Texas LP.....	—	—	35,066	—	—	—	—	—	380
SEI Texas Bosque County Peaking Pla (TX).....	—	—	35,066	—	—	—	—	—	380
SEI Wisconsin LLC.....	—	—	19,464	—	—	—	—	—	223
SEI Wisconsin Neenah Plant (IN).....	—	—	19,464	—	—	—	—	—	223
SEMASS Partnership.....	—	—	—	—	—	48,758	—	—	—
SEMASS Resource Recovery Facility (MA).....	—	—	—	—	—	48,758	—	—	—
SERRF Joint Powers Authority.....	—	—	—	—	—	18,233	—	—	—
Southeast Resource Recovery (CA).....	—	—	—	—	—	18,233	—	—	—
SF Phosphates Ltd Co.....	—	—	—	—	—	7,340	—	—	—
SF Phosphates Ltd Co (WY).....	—	—	—	—	—	7,340	—	—	—
Tacoma City of.....	2,861	59	67	—	—	8,896	3	*	2
City of Tacoma Steam Plant (WA).....	2,861	59	67	—	—	8,896	3	*	2
Tampa City of.....	—	—	—	—	—	7,480	—	—	—
McKay Bay Facility (FL).....	—	—	—	—	—	7,480	—	—	—
Tampa Dept of Sanitary Sewers.....	—	—	1,311	—	—	—	—	—	24
City of Tampa Howard F Curren AWT P (FL).....	—	—	1,311	—	—	—	—	—	24
Tapoco Inc.....	—	—	—	71,987	—	—	—	—	—
Santeetlah (NC).....	—	—	—	15,499	—	—	—	—	—
Cheoah (NC).....	—	—	—	22,018	—	—	—	—	—
Calderwood (TN).....	—	—	—	25,887	—	—	—	—	—
Chilhowee (TN).....	—	—	—	8,583	—	—	—	—	—
Temple-Inland Forest Prod Corp.....	—	—	—	—	—	41,885	—	—	—
Temple Inland Forest Prod Corp Blea (TX).....	—	—	—	—	—	41,885	—	—	—
Tenaska Frontier Partners Ltd.....	—	75	282,731	—	—	—	—	*	1,855
Tenaska Frontier Generation Station (TX).....	—	75	282,731	—	—	—	—	*	1,855
Tenaska III Inc.....	—	—	45,943	—	—	—	—	—	403
Tenaska III Texas Partners (TX).....	—	—	45,943	—	—	—	—	—	403
Tenaska IV Texas Partners Ltd.....	—	5	91,903	—	—	37,436	—	*	944
Tenaska IV Texas Partners Ltd Clebu (TX).....	—	5	91,903	—	—	37,436	—	*	944
Tenaska Washington Inc.....	—	72	182,207	—	—	—	—	*	1,484
Tenaska Washington Partners LP (WA).....	—	72	182,207	—	—	—	—	*	1,484
Tenneco Packaging.....	2,196	3	1	915	—	7,764	11	*	*
Packaging Corp of America (TN).....	—	—	—	—	—	—	—	—	—
Packaging Corp of America Tomahawk (WI).....	2,196	3	1	915	—	7,764	11	*	*
Tennessee Eastman Co.....	102,561	—	1,678	—	—	1,307	134	—	100
Tenn Eastman Div a Div of Eastman C (TN).....	102,561	—	1,678	—	—	1,307	134	—	100
Thermal Energy Dev Partner L/P.....	—	—	—	—	—	11,063	—	—	—
Tracy Biomass Plant (CA).....	—	—	—	—	—	11,063	—	—	—
Thermo Cogeneration Partner LP.....	—	—	118,728	—	—	—	—	—	1,059
TCP 122 (CO).....	—	—	52,145	—	—	—	—	—	465
TCP 150 (CO).....	—	—	66,583	—	—	—	—	—	594
Thermo Power & Electric Inc.....	—	—	56,954	—	—	—	—	—	387
Thermo Power Electric Inc (CO).....	—	—	56,954	—	—	—	—	—	387
Thomson Corp.....	—	3	—	—	—	—	—	*	—
West Group Generator Building (MN).....	—	3	—	—	—	—	—	*	—
Timber Energy Resources Inc.....	—	—	—	—	—	8,993	—	—	—
Timber Energy Resources Inc (FL).....	—	—	—	—	—	8,993	—	—	—
Tiverton Power Associates LP.....	—	—	107,046	—	—	57,278	—	—	1,123
Tiverton Power Associates LP (RI).....	—	—	107,046	—	—	57,278	—	—	1,123
Tomen Power Corp.....	—	—	—	—	—	7,980	—	—	—
Viking Windfarm II (CA).....	—	—	—	—	—	7,980	—	—	—
Tosco Corp-Wilmington.....	—	—	33,743	—	—	—	—	—	359
Los Angeles Refinery Wilmington Pla (CA).....	—	—	33,743	—	—	—	—	—	359
Transalta Centralia Mining LLC.....	858,649	745	—	—	—	—	555	2	—
Transalta Centralia Generation LLC (WA).....	858,649	745	—	—	—	—	555	2	—
Trigen-Cinergy Sol-Tuscola LLC.....	7,566	—	—	—	—	—	17	—	—
Tuscola Station (IL).....	7,566	—	—	—	—	—	17	—	—
Trigen-Nassau Energy Corp.....	—	—	30,744	—	—	8,712	—	—	314
Trigen Nassau Energy Corp (NY).....	—	—	30,744	—	—	8,712	—	—	314
Trigen-Philadelphia Engy Corp.....	—	—	—	—	—	—	—	—	—
Schuylkill Station Turbine Generato (PA).....	—	—	—	—	—	—	—	—	—
Tropicana Products Inc.....	—	—	11,011	—	—	—	—	—	125
Tropicana Products Inc Bradenton Co (FL).....	—	—	11,011	—	—	—	—	—	125
TES Filer City Station LP.....	37,394	—	—	—	—	3,867	20	—	—
TES Filer City Station (MI).....	37,394	—	—	—	—	3,867	20	—	—
TIFD VIII-W Inc.....	80,119	—	—	—	—	—	60	—	—
Colver Power Project (PA).....	80,119	—	—	—	—	—	60	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
TPC 3/5 Inc.....	—	—	—	—	—	14,932	—	—	—
Mojave 3 (CA).....	—	—	—	—	—	7,601	—	—	—
Mojave 5 (CA).....	—	—	—	—	—	7,331	—	—	—
TPC 4 Inc.....	—	—	—	—	—	9,160	—	—	—
Mojave 4 (CA).....	—	—	—	—	—	9,160	—	—	—
U S Agri Chemicals Corp.....	—	—	—	—	—	—	—	—	—
U S Agri Chemicals Corp Fort Meade (FL).....	—	—	—	—	—	—	—	—	—
U S Alliance Corp.....	11,539	—	—	—	—	9,600	27	—	—
U S Alliance Coosa Pines (AL).....	11,539	—	—	—	—	9,600	27	—	—
U S Borax Inc.....	—	—	28,075	—	—	—	—	—	369
U S Borax Inc (CA).....	—	—	28,075	—	—	—	—	—	369
U S Gen New England Inc.....	846,385	337,549	150,907	88,575	—	—	342	501	1,144
Brayton Pt (MA).....	723,362	190,171	1,665	—	—	—	288	239	13
Deerfield 5 (MA).....	—	—	—	3,347	—	—	—	—	—
Salem Harbor (MA).....	123,023	147,378	—	—	—	—	54	263	—
Comerford (NH).....	—	—	—	15,713	—	—	—	—	—
S C Moore (NH).....	—	—	—	10,542	—	—	—	—	—
Vernon (VT).....	—	—	—	9,579	—	—	—	—	—
Wilder (VT).....	—	—	—	7,855	—	—	—	—	—
Manchester St (RI).....	—	—	149,242	—	—	—	—	—	1,131
Bellows FLS (VT).....	—	—	—	14,812	—	—	—	—	—
Harriman (VT).....	—	—	—	5,505	—	—	—	—	—
Sherman (MA).....	—	—	—	1,878	—	—	—	—	—
Deerfield 2 (MA).....	—	—	—	2,208	—	—	—	—	—
Deerfield 3 (MA).....	—	—	—	1,978	—	—	—	—	—
Deerfield 4 (MA).....	—	—	—	1,855	—	—	—	—	—
Mcindoes (NH).....	—	—	—	2,593	—	—	—	—	—
Searsburg (VT).....	—	—	—	1,017	—	—	—	—	—
Fife Brook (MA).....	—	—	—	2,219	—	—	—	—	—
Bear Swamp (MA).....	—	—	—	7,474	—	—	—	—	—
U S Navy-Public Works Center.....	—	—	—	—	—	12,637	—	—	—
SPSA Power Plant (VA).....	—	—	—	—	—	12,637	—	—	—
U S Trust Co of California.....	36,783	—	—	—	—	—	57	—	—
Argus Cogen Plant (CA).....	36,783	—	—	—	—	—	57	—	—
Union Camp Corp.....	25,082	6,110	3,724	—	—	141,435	25	19	39
International Paper Co Savannah (GA).....	—	—	—	—	—	83,268	—	—	—
International Paper Co (AL).....	—	—	—	—	—	41,070	—	—	—
Eastover Facility (SC).....	—	—	—	—	—	1,989	—	—	—
Printing & Communication Papers Fra (VA).....	25,082	6,110	3,724	—	—	15,108	25	19	39
Union Carbide Corp-Seadrift.....	—	—	95,169	—	—	—	—	—	1,068
Seadrift Plant Union Carbide Corp (TX).....	—	—	95,169	—	—	—	—	—	1,068
Union Carbide Corp-Taft.....	—	—	142,988	—	—	13,988	—	—	1,888
Taft Plant Union Carbide Corp (LA).....	—	—	142,988	—	—	13,988	—	—	1,888
Union Carbide Corp-Texas City.....	—	—	26,812	—	—	14,587	—	—	339
Texas City Plant Union Carbide Corp (TX).....	—	—	26,812	—	—	14,587	—	—	339
Union County Utilities Auth.....	—	—	—	—	—	25,732	—	—	—
Union County Resource Recovery Faci (NJ).....	—	—	—	—	—	25,732	—	—	—
Union Electric Develop Corp.....	—	2,397	1,727	—	—	—	—	5	22
Gibson City (IL).....	—	2,397	1,424	—	—	—	—	5	17
Pinckneyville (IL).....	—	—	303	—	—	—	—	—	5
Union Oil Co of California.....	—	—	28,418	—	—	—	—	—	319
Tosco Refining Co (CA).....	—	—	28,418	—	—	—	—	—	319
Union Pacific Resources Co.....	—	—	—	—	—	—	—	—	—
East Texas Gas Plant (TX).....	—	—	—	—	—	—	—	—	—
United Development Grp-Niagara.....	35,997	—	—	—	—	—	19	—	—
CH Resources Niagara (NY).....	35,997	—	—	—	—	—	19	—	—
United States Sugar Corp.....	—	62	—	—	—	1,306	—	*	—
Clewiston Sugar House (FL).....	—	62	—	—	—	1,306	—	*	—
Bryant Sugar House (FL).....	—	62	—	—	—	1,306	—	*	—
University of California-LA.....	—	—	12,095	—	—	7,674	—	—	153
UCLA South Campus Central Chiller C (CA).....	—	—	12,095	—	—	7,674	—	—	153
University of Iowa.....	4,446	—	1,598	—	—	—	8	—	55
University of Iowa Main Power Plant (IA).....	4,446	—	1,598	—	—	—	8	—	55
University of Michigan.....	—	—	12,659	—	—	—	—	—	247
University of Michigan (MI).....	—	—	12,659	—	—	—	—	—	247
University of Missouri.....	10,205	—	—	—	—	—	13	—	—
University of Missouri Columbia Pow (MO).....	10,205	—	—	—	—	—	13	—	—
University of North Carolina.....	7,015	3	374	—	—	—	10	*	11
UNC Chapel Hill Congeneration Facil (NC).....	7,015	3	374	—	—	—	10	*	11
University of Oregon.....	—	—	1,055	—	—	—	—	—	5
University of Oregon Central Power (OR).....	—	—	1,055	—	—	—	—	—	5
University of Texas at Austin.....	—	—	22,318	—	—	1,821	—	—	380
University of Texas at Austin (TX).....	—	—	22,318	—	—	1,821	—	—	380

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
USX Corp.....	—	740	78,281	—	—	—	—	1	8,446
Gary Works (IN)	—	740	78,281	—	—	—	—	1	8,446
USX Corp-Fairfield Works	—	—	14,642	—	—	—	—	—	158
Fairfield Works (AL).....	—	—	14,642	—	—	—	—	—	158
USX Corp-Mon Valley	—	—	31,782	—	—	—	—	—	4,549
Mon Valley Works (PA).....	—	—	31,782	—	—	—	—	—	4,549
Valero Refining Co-Houston.....	—	5,713	16,044	—	—	—	—	—	353
Valero Refinery (TX).....	—	5,713	16,044	—	—	—	—	—	353
Vermillion Generating Stat LLC.....	—	—	9,117	—	—	—	—	—	108
Vermillion Generating Station (IN)	—	—	9,117	—	—	—	—	—	108
Victory Garden Phase IV Part.....	—	—	—	—	—	5,160	—	—	—
Victory Garden Phase IV (CA).....	—	—	—	—	—	5,160	—	—	—
Viking Energy Corp.....	—	—	—	—	—	37,040	—	—	—
Viking Energy of McBain (MD).....	—	—	—	—	—	12,174	—	—	—
Viking Energy of Northumberland (PA)	—	—	—	—	—	12,316	—	—	—
Viking Energy of Lincoln (MI).....	—	—	—	—	—	12,550	—	—	—
Vineland Cogeneration LP	—	3,087	2,966	—	—	963	—	3	—
Vineland Cogeneration Plant (NJ).....	—	3,087	2,966	—	—	963	—	3	—
Vintage Petroleum Inc.....	—	—	21	—	—	402	—	—	*
Flomaton Treating Facility (AL).....	—	—	21	—	—	402	—	—	*
Vulcan Materials Co.....	—	—	58,763	—	—	10,304	—	—	855
Geismar Plant (LA).....	—	—	58,763	—	—	10,304	—	—	855
Vulcan/BN Geothermal Power Co.....	—	—	—	—	—	25,691	—	—	—
Vulcan (CA).....	—	—	—	—	—	25,691	—	—	—
VMSO IV Corp.....	—	—	—	—	—	8,349	—	—	—
Cabazon Wind Farm (CA).....	—	—	—	—	—	8,349	—	—	—
Wadham Energy Ltd Partners.....	—	—	1	—	—	8,927	—	—	*
Wadham Energy LP (CA).....	—	—	1	—	—	8,927	—	—	*
Washington State University.....	1,352	—	—	—	—	—	4	—	—
Washington State University (WA).....	1,352	—	—	—	—	—	4	—	—
Webster Hershel L.....	—	—	—	—	—	—	—	—	—
Webster Lake Project No 4754 (GA).....	—	—	—	—	—	—	—	—	—
Weirton Steel Corp.....	—	—	14,069	—	—	—	—	—	8,829
Weirton Steel Corp (WV).....	—	—	14,069	—	—	—	—	—	8,829
Wellesley College.....	—	—	2,632	—	—	—	—	—	28
Wellesley College Utility Plant (MA).....	—	—	2,632	—	—	—	—	—	28
West Fork Land Develop Co LLC.....	—	—	—	—	—	—	—	—	—
Wheatland Power Station (IN).....	—	—	—	—	—	—	—	—	—
West Georgia Generating Co LP.....	—	3,303	11,038	—	—	—	—	7	132
West Georgia Generating Co (TX).....	—	3,303	11,038	—	—	—	—	7	132
West Texas Wind Energy Partner.....	—	—	—	—	—	17,545	—	—	—
West Texas Wind Energy LLC (TX).....	—	—	—	—	—	17,545	—	—	—
Westchester County IDA.....	—	—	—	—	—	30,787	—	—	—
Westchester Resco (NY).....	—	—	—	—	—	30,787	—	—	—
Westmoreland-LG&E Partners.....	161,133	—	—	—	—	—	60	—	—
Westmoreland LG&E Partners Roanoke (NC).....	135,374	—	—	—	—	—	49	—	—
Westmoreland LG&E Partners Roanoke (NC).....	25,759	—	—	—	—	—	11	—	—
Westvaco Corp.....	4,770	—	—	—	—	80,572	—	—	—
Luke Mill (MD).....	—	—	—	—	—	35,000	—	—	—
Tyrone (PA).....	4,770	—	—	—	—	—	—	—	—
Covington Facility (VA).....	—	—	—	—	—	45,572	—	—	—
Westward Seafoods Inc.....	—	2,240	—	—	—	—	—	7	—
Westward Seafoods Inc (AK).....	—	2,240	—	—	—	—	—	7	—
Westwind Trust.....	—	—	—	—	—	2,521	—	—	—
Westwind Trust (CA).....	—	—	—	—	—	2,521	—	—	—
Westwood Energy Properties.....	18,336	—	—	—	—	—	37	—	—
Westwood Generating Station (PA).....	18,336	—	—	—	—	—	37	—	—
Weyerhaeuser Co.....	—	5,112	21,052	—	—	71,012	—	10	457
Columbus MS (MS).....	—	50	1,838	—	—	48,058	—	*	38
Cosmopolis WA (WA).....	—	—	—	—	—	—	—	—	—
Longview WA (WA).....	—	—	—	—	—	—	—	—	—
New Bern NC (NC).....	—	—	—	—	—	—	—	—	—
Springfield Oregon (OR).....	—	—	—	—	—	—	—	—	—
Valliant OK (OK).....	—	5,062	19,214	—	—	177	—	10	419
Flint River Operations (GA).....	—	—	—	—	—	22,777	—	—	—
Weyhaeuser Co-Plymouth.....	24,156	1,431	—	—	—	43,762	25	5	—
Plymouth NC (NC).....	24,156	1,431	—	—	—	43,762	25	5	—
Wheelabrator Environmental Sys.....	31,533	—	71,622	—	—	188,316	—	—	—
Baltimore Refuse Energy Systems Co (MD).....	—	—	—	—	—	21,760	—	—	—
Wheelabrator Lassen Inc (CA).....	—	—	22,446	—	—	—	—	—	—
Wheelabrator Claremont (NH).....	—	—	—	—	—	—	—	—	—
Concord Facility (NH).....	—	—	9,450	—	—	—	—	—	—
Sherman Energy Facility (ME).....	—	—	—	—	—	12,391	—	—	—
Massachusetts Refusetech Inc (MA).....	—	—	17,007	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (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									
Millbury Facility (MA)	—	—	14,635	—	—	—	—	—	—
Wheeler Frackville Energy Co Inc (PA)	31,533	—	—	—	—	—	—	—	—
Saugus Resco (MA)	—	—	—	—	—	19,420	—	—	—
Wheelabrator Shasta (CA)	—	—	—	—	—	19,917	—	—	—
Bridgeport Resco (CT)	—	—	—	—	—	43,231	—	—	—
Wheelabrator Gloucester Co LP (NJ)	—	—	8,084	—	—	—	—	—	—
Wheelabrator South Broward (FL)	—	—	—	—	—	35,981	—	—	—
Wheelabrator North Broward (FL)	—	—	—	—	—	35,616	—	—	—
Wheelabrator Falls Inc	—	—	—	—	—	32,978	—	—	—
Wheelabrator Falls Inc (PA)	—	—	—	—	—	32,978	—	—	—
Wheelabrator Martell Inc	—	—	—	—	—	13,189	—	—	—
Hudson (CA)	—	—	—	—	—	4,109	—	—	—
Wheelabrator Martell Inc (CA)	—	—	—	—	—	9,080	—	—	—
White Springs Agr Chemical Inc	—	54	—	—	—	7,842	—	*	—
Suwannee River Chem Complex (FL)	—	—	—	—	—	—	—	—	—
Swift Creek Chemical Complex (FL)	—	54	—	—	—	7,842	—	*	—
Whitefield Power & Light Co	—	—	—	—	—	11,869	—	—	—
Whitefield Power & Light Co (NH)	—	—	—	—	—	11,869	—	—	—
Willamette Industries Inc	12,493	—	—	—	—	—	5	—	—
Willamette Industries Kingsport Mil (TN)	12,493	—	—	—	—	—	5	—	—
Willamina Lumber Co	—	—	—	—	—	—	—	—	—
Tillamook Lumber Co (OR)	—	—	—	—	—	—	—	—	—
Willamette Industries Inc	7,533	249	30,931	—	—	23,102	12	1	309
Johnsonburg Mill (PA)	7,533	249	1,930	—	—	8,900	12	1	21
Albany Paper Mill (OR)	—	—	29,001	—	—	14,202	—	—	288
Williams Field Services Co	—	—	42,886	—	—	—	—	—	586
Milagro Cogeneration Plant (NM)	—	—	42,886	—	—	—	—	—	586
Windland Inc	—	—	—	—	—	34,000	—	—	—
Windland Inc (CA)	—	—	—	—	—	34,000	—	—	—
Windpower Partners 1989 LP	—	—	—	—	—	5,340	—	—	—
Montezuma Hills Windplant (CA)	—	—	—	—	—	5,340	—	—	—
Windpower Partners 1993 LP	—	—	—	—	—	23,775	—	—	—
San Gorgonio Windplant WPP93 (CA)	—	—	—	—	—	10,898	—	—	—
Buffalo Ridge Windplant WPP 1993 (MN)	—	—	—	—	—	4,640	—	—	—
West Texas Windplant (TX)	—	—	—	—	—	8,237	—	—	—
Wintec Energy Ltd	—	—	—	—	—	4,568	—	—	—
Wintec Energy Ltd (CA)	—	—	—	—	—	4,568	—	—	—
Wisvest-Connecticut LLC	254,620	268,916	—	—	—	—	98	400	—
Bridgeport Station (CT)	254,620	552	—	—	—	—	98	1	—
New Haven Harbor (CT)	—	268,364	—	—	—	—	—	399	—
Wood Products Division	—	—	3,732	—	—	5,613	—	—	58
Emmett Power Co (ID)	—	—	3,732	—	—	5,613	—	—	58
Woodland Biomass Power Ltd	—	—	175	—	—	14,993	—	—	2
Woodland Biomass Power Ltd (CA)	—	—	175	—	—	14,993	—	—	2
Woodstock Hills LLC	—	—	—	—	—	2,278	—	—	—
Woodstock Windfarm (MN)	—	—	—	—	—	2,278	—	—	—
WPS New England Generation Inc	—	83	—	385	—	—	—	*	—
Caribou Generation Station (ME)	—	68	—	295	—	—	—	*	—
Flos Inn Generation Station (ME)	—	15	—	—	—	—	—	*	—
Squa Pan Hydro Station (ME)	—	—	—	90	—	—	—	—	—
Yadkin Inc	—	—	—	55,030	—	—	—	—	—
Narrows (NC)	—	—	—	30,283	—	—	—	—	—
Falls (NC)	—	—	—	7,961	—	—	—	—	—
High Rock (NC)	—	—	—	8,028	—	—	—	—	—
Tuckertown (NC)	—	—	—	8,758	—	—	—	—	—
Yankee Caithness Joint Vent LP	—	—	—	—	—	7,824	—	—	—
Steamboat Hills Geothermal Plant (NV)	—	—	—	—	—	7,824	—	—	—
Yellowstone Energy LP	—	37,352	34	—	—	—	—	—	1
Yellowstone Energy LP (MT)	—	37,352	34	—	—	—	—	—	1
York Cogen Facility	—	—	2,762	—	—	—	—	—	59
York Cogen Facility (PA)	—	—	2,762	—	—	—	—	—	59
York County Solid W & R Auth	—	174	—	—	—	19,673	—	1	—
York County Resource Recovery Cente (PA)	—	174	—	—	—	19,673	—	1	—
Yuba City Cogen Partners LP	—	—	—	—	—	—	—	—	—
Yuba City Cogeneration Partners LP (CA)	—	—	—	—	—	—	—	—	—
Yuma Cogeneration Associates	—	—	28,781	—	—	13,544	—	—	368
Yuma Cogeneration Associates (AZ)	—	—	28,781	—	—	13,544	—	—	368
Zinc Corp of America	48,860	—	—	—	—	—	22	—	—
G F Weaton Power Station (PA)	48,860	—	—	—	—	—	22	—	—
Zond Systems Inc	—	—	—	—	—	22,326	—	—	—
Victory Garden (CA)	—	—	—	—	—	3,027	—	—	—
Painted Hills Wind Developers (CA)	—	—	—	—	—	2,578	—	—	—
Santa Clara (CA)	—	—	—	—	—	2,479	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, March 2001 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Zond Systems Inc									
Mesa Wind Developers (ZPI) (CA).....	—	—	—	—	—	3,171	—	—	—
251 Project (CA)	—	—	—	—	—	3,928	—	—	—
33 East 85-A (CA)	—	—	—	—	—	2,220	—	—	—
33 East 85-B (CA).....	—	—	—	—	—	3,155	—	—	—
Mesa Wind Developers (ZPII) (CA)	—	—	—	—	—	1,768	—	—	—

* 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-906, "Power Plant 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.

Bibliography

1. Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, *Inventory of Power Plants in the United States*, DOE/EIA-0095(93) (Washington DC, 1994), pp. 247-248.
2. Energy Information Administration, Office of Statistical Standards, *An Assessment of the Quality of Selected EIA Data Series. Electric Power Data*, DOE/EIA-0292(89) (Washington DC, 1989).
3. Kott, P.S., "Nonresponse in a Periodic Sample Survey," *Journal of Business and Economic Statistics*, April 1987, Volume 5, Number 2, pp. 287-293.
4. Knaub, J.R., Jr., "Ratio Estimation and Approximate Optimum Stratification in Electric Power Surveys," *Proceedings of the Section on Survey Research Methods*, American Statistical Association, 1989, pp. 848-853.
5. Knaub, J.R., Jr., "More Model Sampling and Analyses Applied to Electric Power Data," *Proceedings of the Section on Survey Research Methods*, American Statistical Association, 1992, pp. 876-881.
6. Royall, R.M. (1970), "On Finite Population Sampling Theory Under Certain Linear Regression Models," *Biometrika*, 57, 377-387.
7. Royall, R.M., and W.G. Cumberland (1978), "Variance Estimation in Finite Population Sampling," *Journal of the American Statistical Association*, 73, 351-358.
8. Royall, R.M., and W.G. Cumberland (1981), "An Empirical Study of the Ratio Estimator and Estimators of Its Variance," *Journal of the American Statistical Association*, 76, 66-68.
9. Knaub, J.R., Jr., "Alternative to the Iterated Reweighted Least Squares Method: Apparent Heteroscedasticity and Linear Regression Model Sampling," *Proceedings of the International Conference on Establishment Surveys*, American Statistical Association, 1993, pp. 520-525.
10. Rao, P.S.R.S. (1992), Unpublished notes on model covariance.
11. Hansen, M.H., Hurwitz, W.N. and Madow, W.G. (1953), "Sample Survey Methods and Theory," Volume II, *Theory*, pp. 56-58.
12. Knaub, J.R., Jr., "Relative Standard Error for a Ratio of Variables at an Aggregate Level Under Model Sampling," in *Proceedings of the Section on Survey Research Methods*, American Statistical Association, 1994, pp. 310-312.
13. Knaub, J.R., Jr., "Weighted Multiple Regression Estimation for Survey Model Sampling," *InterStat* (<http://interstat.stat.vt.edu>), May 1996.

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, 2001

Date	Utility/Power Pool (NERC Council)	Time	Area	Type of Disturbance	Loss (mega-watts)	Number of Customers Affected	Restoration Time
1/17/01	Calif. Indep. System Operator (WSCC)	1:45 a.m.	California	Firm Load interruption	500	NA	12:00 p.m. January 18
1/20/01	Calif. Indep. System Operator (WSCC)	8:15 a.m.	California	Firm Load interruption	300	NA	2:50 p.m. January 21
3/6/01	New England (ISO)	9:17 a.m.	Boston & Northeast Massachusetts	Interruption of Firm Power	340	130,000	11:00 a.m. March 6
3/14/01	Reliant Energy (ERCOT)	3:00 p.m. (CST)	Texas Gulf Coast	Interruption of Firm Power	NA	114,000	3:00 p.m. March 15
3/19/01	Southern California Edison (WSCC)	11:50 a.m. (PST)	Southern California Area	Interruption of Firm Power	Various	430,984	March 19
3/19/01	CA Independent System Operator (WSCC)	11:46 a.m. (PST)	Southern California Area	Interruption of Firm Power & Public Appeal	400-1,000	Undetermined	9:00 p.m. March 19
3/20/01	Southern California Edison (WSCC)	11:50 a.m. (PST)	Southern California Area	Interruption of Firm Power	Various	25,000 per hour	2:11 p.m. March 20
3/20/01	CA Independent System Operator	9:17 a.m. (PST)	Southern California Area	Interruption of Firm Power	300-500	Undetermined	2:33 p.m. March 20

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 the following data sources: Form EIA-759, "Monthly Power Plant Report," Form EIA-900 "Monthly Nonutility Power Report," 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-861, "Annual Electric Utility Report," Form EIA-860A, "Annual Electric Generator Report-Utility," Form EIA-860B, "Annual Electric Generator Report-Nonutility," and the Form EIA-906, "Power Plant Report" (Regulated and Nonregulated).

Form EIA-759

The Form EIA-759 is a cutoff model sample of approximately 240 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 350 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 relative standard error (RSE) estimates are provided in the Form EIA-826 subsection of the Formulas Data Section. See (Knaub, 12) for a study of RSE 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 Electric Generator Report - Nonutility." 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 5 years of the reporting year. The survey is used to collect data on electric utilities' existing power plants and their 5-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.

Form EIA-906

In January 2001, Form EIA-906 superseded Forms EIA-759 and 900. The Form EIA-906 collects monthly plant-level data on generation, fuel consumption, stocks and useful thermal output from electric utilities and nonutilities. It is a model-based sample of approximately 240 electric utilities and 800 nonutilities.

The census data from Form EIA-860B are used as regressors in a regression model that estimates (imputes) values for those not collected on the sample. The relationship between the data that are collected on the sample and the corresponding regressor data is needed to impute these values and arrive at aggregate level estimates. The modeling is described in detail in the Internet statistics journal, *InterStat*, August 1999, "Using Prediction-Oriented Software for Survey Estimation," <http://interstat.stat.vt.edu/InterStat/ARTICLES/1999/abstracts/G99001.html-ssi>. For a more general discussion of model-based sampling and estimation, please see the EIA website at <http://www.eia.doe.gov/cneaf/electricity/forms/eiawebme.pdf>. Note that there are times when a model may not apply, such as for a new plant, when the relationship between the variable of interest and the regressor data does not hold. In such a case, the new information represents only itself, and such numbers are added to model results when estimating totals. Further, there are times when sample data may be known to be in error, or are not reported. Such cases are treated as if they were never part of the model-based sample, and values are imputed.

The data processing procedures for Form EIA-906 are the same as those described for Forms EIA-759 and EIA-900.

Note that there are times when a model may not apply, such as in the case of a substantial reclassification of sales, when the relationship between the variable of interest and the regressor data does not hold. In such a case, the new information represents only itself, and such numbers are added to model results when estimating totals. Further, there are times when sample data may be known to be in error, or are not reported. Such cases are treated as if they were never part of the model-based sample, and values are imputed.

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. 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 340 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 kilowatthour at the State level. These estimates are accumulated separately to produce the Census division and U.S. level estimates.

The relative standard error (RSE) statistic, usually given as a percent, describes the magnitude of sampling error that might reasonably be incurred. The RSE 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 kilowatthour), 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).

Relative standard errors (RSEs) are indicators of error due to sampling. (RSEs do not account for nonsampling errors, such as errors of misclassification or transposed digits. However, estimates of RSEs, although not

designed to measure nonsampling error, are affected by them). In fact, large RSE 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 RSE. Note that reported RSEs are always estimates, themselves, and are usually, as here, reported as percents. As an example, suppose that a revenue-per-kilowatthour value is estimated to be 5.13 cents per kilowatthour with an estimated RSE of 1.6 percent. This means that, ignoring any nonsampling error, there is approximately a 68-percent chance that the true average revenue per kilowatthour is within approximately 1.6 percent of 5.13 cents per kilowatthour (that is, between 5.05 and 5.21 cents per kilowatthour). There is approximately a 95-percent chance of a true sampling error being 2 RSEs 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).

The detailed methodology for estimation for this survey is described in InterStat, June 2000, "Using Prediction-Oriented Software for Survey Estimation - Part II: Ratios of Totals," <http://interstat.stat.vt.edu/InterStat/ARTICLES/2000/abstracts/U00002.html-ssi>.

Note that there are times when a model may not apply, such as in the case of a substantial reclassification of sales, when the relationship between the variable of interest and the regressor data does not hold. In such a case, the new information represents only itself, and such numbers are added to model results when estimating totals. Further, there are times when sample data may be known to be in error, or are not reported. Such cases are treated as if they were never part of the model-based sample, and values are imputed.

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 Σ represents the sum of all plants in that geographic region. Additionally,

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

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

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 kilowatt-hour of electricity sold is calculated by dividing total annual retail revenue (nominal dollars) by the total annual retail sales of electricity.

Average revenue per kilowatt-hour 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 kilowatt-hour 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 kilowatt-hour 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 kilowatt-hour 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 on the top of the following page 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.

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.

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

^aFactor 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.

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 informa-

tion, 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, February 2001

Census Division and State	Coal ¹ (Btu per ton)	Petroleum ¹ (Btu per barrel)	Gas ¹ (Btu per thousand cubic feet)
New England	26,361,322	6,021,825	1,016,061
Connecticut.....	—	—	—
Maine.....	—	—	—
Massachusetts.....	—	6,096,839	1,034,000
New Hampshire.....	26,361,322	5,787,600	—
Rhode Island.....	—	—	—
Vermont.....	—	—	1,012,000
Middle Atlantic	26,069,057	6,365,630	1,025,373
New Jersey.....	26,000,000	5,838,000	—
New York.....	26,097,796	6,371,711	1,025,240
Pennsylvania.....	26,049,846	6,241,936	1,039,000
East North Central	21,477,214	6,049,991	982,143
Illinois.....	19,086,210	5,661,852	1,058,000
Indiana.....	21,370,850	5,588,948	1,032,519
Michigan.....	21,105,280	6,174,024	^a 965,582
Ohio.....	23,775,894	5,742,393	1,024,505
Wisconsin.....	17,936,424	5,880,000	1,013,334
West North Central	16,739,172	6,472,630	1,007,443
Iowa.....	17,203,914	5,870,550	1,003,656
Kansas.....	17,364,300	6,534,047	1,007,023
Minnesota.....	17,821,868	5,754,000	1,012,143
Missouri.....	17,923,823	5,764,288	1,011,069
Nebraska.....	17,118,972	5,801,880	1,001,700
North Dakota.....	13,118,930	5,825,535	—
South Dakota.....	16,920,000	—	—
South Atlantic	24,371,614	6,303,168	1,058,498
Delaware.....	—	6,346,746	1,032,000
District of Columbia.....	—	—	—
Florida.....	24,397,225	6,311,558	1,058,731
Georgia.....	23,674,862	5,816,897	1,024,056
Maryland.....	—	—	—
North Carolina.....	24,538,942	5,812,800	—
South Carolina.....	25,389,496	5,796,000	1,028,000
Virginia.....	25,287,371	6,362,114	1,040,000
West Virginia.....	24,437,658	5,823,703	1,000,000
East South Central	22,833,283	6,360,398	1,061,003
Alabama.....	22,219,510	5,784,180	1,080,611
Kentucky.....	22,958,148	5,843,739	1,025,000
Mississippi.....	23,338,560	6,373,871	1,037,643
Tennessee.....	23,188,348	5,875,800	—
West South Central	15,810,258	6,102,397	1,037,980
Arkansas.....	17,531,000	5,913,833	1,013,016
Louisiana.....	15,878,225	6,227,565	1,069,714
Oklahoma.....	17,367,188	5,796,000	1,037,333
Texas.....	15,207,405	5,983,092	1,030,374
Mountain	19,908,878	5,835,108	1,022,836
Arizona.....	20,375,084	5,847,491	1,017,315
Colorado.....	19,907,974	5,447,563	1,024,629
Idaho.....	—	—	—
Montana.....	12,784,000	—	1,105,952
Nevada.....	22,269,510	—	1,025,003
New Mexico.....	19,100,122	5,712,000	1,012,350
Utah.....	23,060,266	5,880,000	1,054,000
Wyoming.....	17,574,982	5,875,992	1,073,000
Pacific Contiguous	16,564,000	6,027,304	1,011,987
California.....	—	6,249,600	1,008,782
Oregon.....	16,564,000	5,880,000	1,020,000
Washington.....	—	—	—
Pacific Noncontiguous	—	6,296,909	1,000,000
Alaska.....	—	—	1,000,000
Hawaii.....	—	6,296,909	—
U.S. Average	20,258,636	6,306,495	1,033,308

¹ Data represents weighted values.

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

Note: Data for 2001 are preliminary.

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

Table C2. Comparison of Preliminary Versus Final Published Data at the U.S. Level, 1995 Through 1999

Item	Mean Absolute Value of Change				
	1995	1996	1997	1998	1999
Nonutility					
Generation (million kilowatthours)					
Coal	NA	NA	NA	NA	2,272
Petroleum	NA	NA	NA	NA	1,205
Gas.....	NA	NA	NA	NA	811
Hydroelectric.....	NA	NA	NA	NA	936
Nuclear.....	NA	NA	NA	NA	28
Other.....	NA	NA	NA	NA	504
Total	NA	NA	NA	NA	4,559
Consumption					
Coal	NA	NA	NA	NA	1,767
Petroleum	NA	NA	NA	NA	2,694
Gas.....	NA	NA	NA	NA	17,168
Stocks					
Coal	NA	NA	NA	NA	316
Petroleum	NA	NA	NA	NA	40
Utility					
Generation (million kilowatthours)					
Coal	49	162	201	201	288
Petroleum	6	64	53	39	103
Gas.....	38	84	168	102	147
Hydroelectric.....	6	298	325	322	354
Nuclear.....	0	4	65	0	0
Other.....	0	0	0	0	0
Total	11	462	285	504	695
Consumption					
Coal	27	105	169	114	147
Petroleum	1	94	43	76	228
Gas.....	300	899	1,243	1,084	1,668
Stocks¹					
Coal	310	233	501	229	118
Petroleum	239	201	130	98	165
Retail Sales (million kilowatthours)					
Residential.....	79	345	350	316	454
Commercial.....	780	476	1,265	1,504	2,233
Industrial.....	141	1,129	257	1,285	654
Other ²	167	267	363	271	553
Total	694	1,153	1,724	541	3,894
Revenue (million dollars)					
Residential.....	17	2	3	29	27
Commercial.....	51	29	60	95	214
Industrial.....	23	46	32	70	34
Other ²	5	1	31	4	3
Total	22	46	62	25	277
Average Revenue per Kilowatthour (cents)³					
Residential.....	.01	.03	.03	.02	.01
Commercial.....	.01	.01	.05	.02	.06
Industrial.....	.03	.01	.02	.01	.01
Other ².....	.20	.22	.07	.16	.39
Total .....	.01	.01	.02	.01	.03
Receipts					
Coal	34	61	71	84	148
Petroleum	2	77	28	20	89
Gas.....	227	566	122	365	157
Cost (cents per million Btu)³					
Coal .....	.10	.06	.16	.23	.22
Petroleum .....	.01	.01	*	*	.01
Gas.....	.15	.87	.68	.35	.09

¹ Stocks are end of month values.

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

³ Data represents weighted values.

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

NA = Not available.

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

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

Table C3. Unit-of-Measure Equivalents for Electricity

Unit	Equivalent
Kilowatt (kW).....	1,000 (One Thousand) Watts
Megawatt (MW).....	1,000,000 (One Million) Watts
Gigawatt (GW).....	1,000,000,000 (One Billion) Watts
Terawatt (TW).....	1,000,000,000,000 (One Trillion) Watts
Gigawatt.....	1,000,000 (One Million) Kilowatts
Thousand Gigawatts.....	1,000,000,000 (One Billion) Kilowatts
Kilowatthours (kWh).....	1,000 (One Thousand) Watthours
Megawatthours (MWh).....	1,000,000 (One Million) Watthours
Gigawatthours (GWh).....	1,000,000,000 (One Billion) Watthours
Terawatthours (TWh).....	1,000,000,000,000 (One Trillion) Watthours
Gigawatthours.....	1,000,000 (One Million) Kilowatthours
Thousand Gigawatthours.....	1,000,000,000 (One Billion) Kilowatthours

Source: Energy Information Administration.

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

Item	1998			1999		
	Sample	Census	Difference (Percent)	Sample	Census	Difference (Percent)
Utility						
Generation (million kilowatthours)						
Coal.....	1,808,070	1,807,480	*	1,773,499	1,767,679	-0.3
Petroleum.....	105,743	105,440	-0.3	85,737	82,981	-3.3
Gas.....	308,858	309,222	.1	297,346	296,381	-.3
Other ¹	990,948	990,029	-1	1,026,354	1,026,632	*
Total.....	3,213,620	3,212,171	*	3,182,936	3,173,674	-3.0
Consumption						
Coal (1,000 short tons).....	912,060	910,867	-1	896,616	894,120	-.3
Petroleum (1,000 barrels).....	179,401	178,614	-.4	148,868	143,830	-3.5
Gas (1,000 Mcf).....	3,261,268	3,258,054	-.1	3,125,417	3,113,419	-.4
Stocks²						
Coal (1,000 short tons).....	121,384	120,501	-.7	128,929	129,041	.1
Petroleum (1,000 barrels).....	53,893	53,790	-.2	45,191	44,312	-2.0
Retail Sales (million kilowatthours)						
Residential.....	1,131,520	1,127,735	-.3	1,139,481	1,140,761	.1
Commercial.....	950,476	968,528	1.9	975,196	970,601	-.5
Industrial.....	1,055,459	1,040,038	-1.5	1,050,363	1,017,783	-3.2
Other ³	100,260	103,518	3.1	100,316	106,754	6.0
All Sectors.....	3,237,715	3,239,818	.10	3,265,356	3,235,899	-9.0
Revenue (million dollars)						
Residential.....	93,511	93,164	-.4	93,148	93,142	*
Commercial.....	70,630	71,769	1.6	70,190	70,492	.4
Industrial.....	47,391	46,550	-1.8	46,442	45,056	-3.1
Other ³	6,814	6,863	.7	6,763	6,783	.3
All Sectors.....	218,346	218,346	*	216,544	215,473	-5.0
Average Revenue per Kilowatthour (cents)⁴						
Residential.....	8.26	8.26	*	8.17	8.16	-.1
Commercial.....	7.43	7.41	-.3	7.20	7.26	.8
Industrial.....	4.49	4.48	-.3	4.42	4.43	.1
Other ³	6.80	6.63	-2.5	6.74	6.35	-6.1
All Sectors.....	6.74	6.74	-1.0	6.63	6.66	.40

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

² Stocks are end-of-month values.

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

⁴ Data represent weighted values.

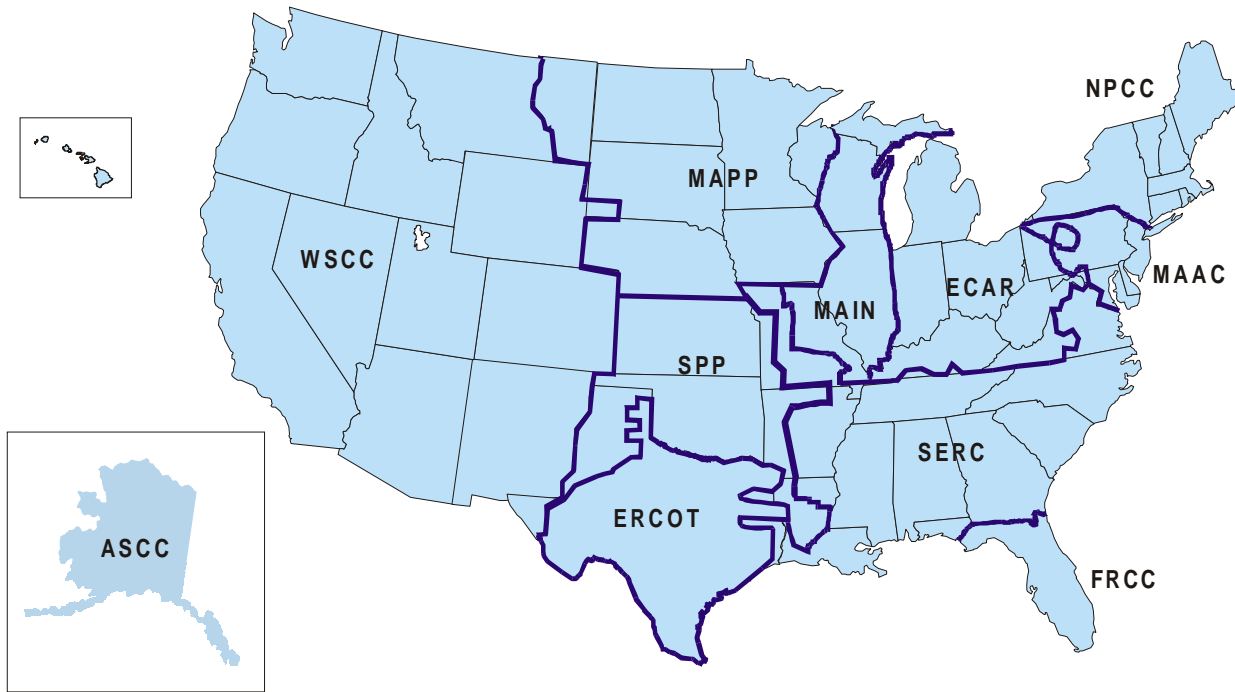
* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

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,
March 2001
(Percent)**

State	Coal	Petroleum	Gas	Hydroelectric	Nuclear	Other ¹
Alabama.....	NA	NA	NA	NA	NA	NA
Alaska.....	NA	NA	NA	NA	NA	NA
Arizona.....	NA	NA	NA	NA	NA	NA
Arkansas.....	NA	NA	NA	NA	NA	NA
California.....	NA	NA	NA	NA	NA	NA
Colorado.....	NA	NA	NA	NA	NA	NA
Connecticut.....	NA	NA	NA	NA	NA	NA
Delaware.....	NA	NA	NA	NA	NA	NA
District of Columbia.....	NA	NA	NA	NA	NA	NA
Florida.....	NA	NA	NA	NA	NA	NA
Georgia.....	NA	NA	NA	NA	NA	NA
Hawaii.....	NA	NA	NA	NA	NA	NA
Idaho.....	NA	NA	NA	NA	NA	NA
Illinois.....	NA	NA	NA	NA	NA	NA
Indiana.....	NA	NA	NA	NA	NA	NA
Iowa.....	NA	NA	NA	NA	NA	NA
Kansas.....	NA	NA	NA	NA	NA	NA
Kentucky.....	NA	NA	NA	NA	NA	NA
Louisiana.....	NA	NA	NA	NA	NA	NA
Maine.....	NA	NA	NA	NA	NA	NA
Maryland.....	NA	NA	NA	NA	NA	NA
Massachusetts.....	NA	NA	NA	NA	NA	NA
Michigan.....	NA	NA	NA	NA	NA	NA
Minnesota.....	NA	NA	NA	NA	NA	NA
Mississippi.....	NA	NA	NA	NA	NA	NA
Missouri.....	NA	NA	NA	NA	NA	NA
Montana.....	NA	NA	NA	NA	NA	NA
Nebraska.....	NA	NA	NA	NA	NA	NA
Nevada.....	NA	NA	NA	NA	NA	NA
New Hampshire.....	NA	NA	NA	NA	NA	NA
New Jersey.....	NA	NA	NA	NA	NA	NA
New Mexico.....	NA	NA	NA	NA	NA	NA
New York.....	NA	NA	NA	NA	NA	NA
North Carolina.....	NA	NA	NA	NA	NA	NA
North Dakota.....	NA	NA	NA	NA	NA	NA
Ohio.....	NA	NA	NA	NA	NA	NA
Oklahoma.....	NA	NA	NA	NA	NA	NA
Oregon.....	NA	NA	NA	NA	NA	NA
Pennsylvania.....	NA	NA	NA	NA	NA	NA
Rhode Island.....	NA	NA	NA	NA	NA	NA
South Carolina.....	NA	NA	NA	NA	NA	NA
South Dakota.....	NA	NA	NA	NA	NA	NA
Tennessee.....	NA	NA	NA	NA	NA	NA
Texas.....	NA	NA	NA	NA	NA	NA
Utah.....	NA	NA	NA	NA	NA	NA
Vermont.....	NA	NA	NA	NA	NA	NA
Virginia.....	NA	NA	NA	NA	NA	NA
Washington.....	NA	NA	NA	NA	NA	NA
West Virginia.....	NA	NA	NA	NA	NA	NA
Wisconsin.....	NA	NA	NA	NA	NA	NA
Wyoming.....	NA	NA	NA	NA	NA	NA

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

NA = Not available.

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, March 2001
(Percent)

State	Consumption			Stocks	
	Coal	Petroleum	Gas	Coal	Petroleum
Alabama	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA
Arizona	NA	NA	NA	NA	NA
Arkansas	NA	NA	NA	NA	NA
California	NA	NA	NA	NA	NA
Colorado	NA	NA	NA	NA	NA
Connecticut	NA	NA	NA	NA	NA
Delaware	NA	NA	NA	NA	NA
District of Columbia	NA	NA	NA	NA	NA
Florida	NA	NA	NA	NA	NA
Georgia	NA	NA	NA	NA	NA
Hawaii	NA	NA	NA	NA	NA
Idaho	NA	NA	NA	NA	NA
Illinois	NA	NA	NA	NA	NA
Indiana	NA	NA	NA	NA	NA
Iowa	NA	NA	NA	NA	NA
Kansas	NA	NA	NA	NA	NA
Kentucky	NA	NA	NA	NA	NA
Louisiana	NA	NA	NA	NA	NA
Maine	NA	NA	NA	NA	NA
Maryland	NA	NA	NA	NA	NA
Massachusetts	NA	NA	NA	NA	NA
Michigan	NA	NA	NA	NA	NA
Minnesota	NA	NA	NA	NA	NA
Mississippi	NA	NA	NA	NA	NA
Missouri	NA	NA	NA	NA	NA
Montana	NA	NA	NA	NA	NA
Nebraska	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA
New Hampshire	NA	NA	NA	NA	NA
New Jersey	NA	NA	NA	NA	NA
New Mexico	NA	NA	NA	NA	NA
New York	NA	NA	NA	NA	NA
North Carolina	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA
Ohio	NA	NA	NA	NA	NA
Oklahoma	NA	NA	NA	NA	NA
Oregon	NA	NA	NA	NA	NA
Pennsylvania	NA	NA	NA	NA	NA
Rhode Island	NA	NA	NA	NA	NA
South Carolina	NA	NA	NA	NA	NA
South Dakota	NA	NA	NA	NA	NA
Tennessee	NA	NA	NA	NA	NA
Texas	NA	NA	NA	NA	NA
Utah	NA	NA	NA	NA	NA
Vermont	NA	NA	NA	NA	NA
Virginia	NA	NA	NA	NA	NA
Washington	NA	NA	NA	NA	NA
West Virginia	NA	NA	NA	NA	NA
Wisconsin	NA	NA	NA	NA	NA
Wyoming	NA	NA	NA	NA	NA

NA = Not available.

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

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

Glossary

Ampere: The unit of measurement of electrical current produced in a circuit by 1 volt acting through a resistance of 1 ohm.

Anthracite: A hard, black lustrous coal, often referred to as hard coal, containing a high percentage of fixed carbon and a low percentage of volatile matter. Comprises three groups classified according to the following ASTM Specification D388-84, on a dry mineral-matter-free basis:

	Fixed Carbon Limits		Volatile Matter	
	GE	LT	GT	LE
Meta-Anthracite	98	-	-	2
Anthracite	92	98	2	8
Semianthracite	86	92	8	14

Average Revenue per Kilowatt-hour: The average revenue per kilowatt-hour of electricity sold by sector (residential, commercial, industrial, or other) and geographic area (State, Census division, and national), is calculated by dividing the total monthly revenue by the corresponding total monthly sales for each sector and geographic area.

Barrel: A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

Baseload: The minimum amount of electric power delivered or required over a given period of time at a steady rate.

Baseload Capacity: The generating equipment normally operated to serve loads on an around-the-clock basis.

Baseload Plant: A plant, usually housing high-efficiency steam-electric units, which is normally operated to take all or part of the minimum load of a system, and which consequently produces electricity at an essentially constant rate and runs continuously. These units are operated to maximize system mechanical and thermal efficiency and minimize system operating costs.

Bcf: The abbreviation for 1 billion cubic feet.

Bituminous Coal: The most common coal. It is dense and black (often with well-defined bands of bright and

dull material). Its moisture content usually is less than 20 percent. It is used for generating electricity, making coke, and space heating. Comprises five groups classified according to the following ASTM Specification D388-84, on a dry mineral-matter-free (mmf) basis for fixed-carbon and volatile matter and a moist mmf basis for calorific value.

	Fixed Carbon Limits		Volatile Matter Limits		Calorific Value Limits Btu/lb	
	GE	LT	GT	LT	GE	LE
LV	78	86	14	22	-	-
MV	69	78	22	31	-	-
HVA	-	69	31	-	14000	-
HVB	-	-	-	-	13000	14000
HVC	-	-	-	-	10500	13000

- LV = Low-volatile bituminous coal
- MV = Medium-volatile bituminous coal
- HVA = High-volatile A bituminous coal
- HVB = High-volatile B bituminous coal
- HVC = High-volatile C bituminous coal

Boiler: A device for generating steam for power, processing, or heating purposes or for producing hot water for heating purposes or hot water supply. Heat from an external combustion source is transmitted to a fluid contained within the tubes in the boiler shell. This fluid is delivered to an end-use at a desired pressure, temperature, and quality.

Btu (British Thermal Unit): A standard unit for measuring the quantity of heat energy equal to the quantity of heat required to raise the temperature of 1 pound of water by 1 degree Fahrenheit.

Capability: The maximum load that a generating unit, generating station, or other electrical apparatus can carry under specified conditions for a given period of time without exceeding approved limits of temperature and stress.

Capacity: The full-load continuous rating of a generator, prime mover, or other electric equipment under specified conditions as designated by the manufacturer. It is usually indicated on a nameplate attached to the equipment.

Capacity (Purchased): The amount of energy and capacity available for purchase from outside the system.

Census Divisions: The nine geographic divisions of the United States established by the Bureau of the Census, U.S. Department of Commerce, for the purpose of statistical analysis. The boundaries of Census divisions coincide with State boundaries. The Pacific Division is subdivided into the Pacific Contiguous and Pacific Noncontiguous areas.

Circuit: A conductor or a system of conductors through which electric current flows.

Coal: A black or brownish-black solid combustible substance formed by the partial decomposition of vegetable matter without access to air. The rank of coal, which includes anthracite, bituminous coal, subbituminous coal, and lignite, is based on fixed carbon, volatile matter, and heating value. Coal rank indicates the progressive alteration from lignite to anthracite. Lignite contains approximately 9 to 17 million Btu per ton. The contents of subbituminous and bituminous coal range from 16 to 24 million Btu per ton and from 19 to 30 million Btu per ton, respectively. Anthracite contains approximately 22 to 28 million Btu per ton.

Coincidental Demand: The sum of two or more demands that occur in the same time interval.

Coincidental Peak Load: The sum of two or more peak loads that occur in the same time interval.

Coke (Petroleum): A residue high in carbon content and low in hydrogen that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion factor is 5 barrels (42 U.S. gallons each) per short ton.

Combined Pumped-Storage Plant: A pumped-storage hydroelectric power plant that uses both pumped water and natural streamflow to produce electricity.

Commercial Operation: Commercial operation begins when control of the loading of the generator is turned over to the system dispatcher.

Compressor: A pump or other type of machine using a turbine to compress a gas by reducing the volume.

Consumption (Fuel): The amount of fuel used for gross generation, providing standby service, start-up and/or flame stabilization.

Contract Receipts: Purchases based on a negotiated agreement that generally covers a period of 1 or more years.

Cost: The amount paid to acquire resources, such as plant and equipment, fuel, or labor services.

Crude Oil (including Lease Condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and that remains liquid at atmospheric pressure after passing through surface separating facilities. Included are lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and shale oil. Drip gases are also included, but topped crude oil (residual oil) and other unfinished oils are excluded. Liquids produced at natural gas processing plants and mixed with crude oil are likewise excluded where identifiable.

Current (Electric): A flow of electrons in an electrical conductor. The strength or rate of movement of the electricity is measured in amperes.

Demand (Electric): The rate at which electric energy is delivered to or by a system, part of a system, or piece of equipment, at a given instant or averaged over any designated period of time.

Demand Interval: The time period during which flow of electricity is measured (usually in 15-, 30-, or 60-minute increments.)

Electric Plant (Physical): A facility containing prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or fission energy into electric energy.

Electric Utility: An enterprise that is engaged in the generation, transmission, or distribution of electric energy primarily for use by the public and that is the major power supplier within a designated service area. Electric utilities include investor-owned, publicly owned, cooperatively owned, and government-owned (municipals, Federal agencies, State projects, and public power districts) systems.

Energy: The capacity for doing work as measured by the capability of doing work (potential energy) or the conversion of this capability to motion (kinetic energy). Energy has several forms, some of which are easily convertible and can be changed to another form useful for work. Most of the world's convertible energy comes from fossil fuels that are burned to produce heat that is

then used as a transfer medium to mechanical or other means in order to accomplish tasks. Electrical energy is usually measured in kilowatthours, while heat energy is usually measured in British thermal units.

Energy Deliveries: Energy generated by one electric utility system and delivered to another system through one or more transmission lines.

Energy Receipts: Energy generated by one electric utility system and received by another system through one or more transmission lines.

Energy Source: The primary source that provides the power that is converted to electricity through chemical, mechanical, or other means. Energy sources include coal, petroleum and petroleum products, gas, water, uranium, wind, sunlight, geothermal, and other sources.

Fahrenheit: A temperature scale on which the boiling point of water is at 212 degrees above zero on the scale and the freezing point is at 32 degrees above zero at standard atmospheric pressure.

Failure or Hazard: Any electric power supply equipment or facility failure or other event that, in the judgment of the reporting entity, constitutes a hazard to maintaining the continuity of the bulk electric power supply system such that a load reduction action may become necessary and a reportable outage may occur. The imposition of a special operating procedure, the extended purchase of emergency power, other bulk power system actions that may be caused by a natural disaster, a major equipment failure that would impact the bulk power supply, and an environmental and/or regulatory action requiring equipment outages are types of abnormal conditions that should be reported.

Firm Gas: Gas sold on a continuous and generally long-term contract.

Fossil Fuel: Any naturally occurring organic fuel, such as petroleum, coal, and natural gas.

Fossil-Fuel Plant: A plant using coal, petroleum, or gas as its source of energy.

Fuel: Any substance that can be burned to produce heat; also, materials that can be fissioned in a chain reaction to produce heat.

Fuel Emergencies: An emergency that exists when supplies of fuels or hydroelectric storage for generation are at a level or estimated to be at a level that would threaten the reliability or adequacy of bulk electric power supply. The following factors should be taken

into account to determine that a fuel emergency exists: (1) Fuel stock or hydroelectric project water storage levels are 50 percent or less of normal for that particular time of the year and a continued downward trend in fuel stock or hydroelectric project water storage level are estimated; or (2) Unscheduled dispatch or emergency generation is causing an abnormal use of a particular fuel type, such that the future supply or stocks of that fuel could reach a level which threatens the reliability or adequacy of bulk electric power supply.

Gas: A fuel burned under boilers and by internal combustion engines for electric generation. These include natural, manufactured and waste gas.

Generation (Electricity): The process of producing electric energy by transforming other forms of energy; also, the amount of electric energy produced, expressed in watthours (Wh).

Gross Generation: The total amount of electric energy produced by the generating units at a generating station or stations, measured at the generator terminals.

Net Generation: Gross generation less the electric energy consumed at the generating station for station use.

Generator: A machine that converts mechanical energy into electrical energy.

Generator Nameplate Capacity: The full-load continuous rating of a generator, prime mover, or other electric power production equipment under specific conditions as designated by the manufacturer. Installed generator nameplate rating is usually indicated on a nameplate physically attached to the generator.

Geothermal Plant: A plant in which the prime mover is a steam turbine. The turbine is driven either by steam produced from hot water or by natural steam that derives its energy from heat found in rocks or fluids at various depths beneath the surface of the earth. The energy is extracted by drilling and/or pumping.

Gigawatt (GW): One billion watts.

Gigawatthour (GWh): One billion watthours.

Gross Generation: The total amount of electric energy produced by a generating facility, as measured at the generator terminals.

Heavy Oil: The fuel oils remaining after the lighter oils have been distilled off during the refining process. Except for start-up and flame stabilization, virtually all petroleum used in steam plants is heavy oil.

Horsepower: A unit for measuring the rate of work (or power) equivalent to 33,000 foot-pounds per minute or 746 watts.

Hydroelectric Plant: A plant in which the turbine generators are driven by falling water.

Instantaneous Peak Demand: The maximum demand at the instant of greatest load.

Integrated Demand: The summation of the continuously varying instantaneous demand averaged over a specified interval of time. The information is usually determined by examining a demand meter.

Internal Combustion Plant: A plant in which the prime mover is an internal combustion engine. An internal combustion engine has one or more cylinders in which the process of combustion takes place, converting energy released from the rapid burning of a fuel-air mixture into mechanical energy. Diesel or gas-fired engines are the principal types used in electric plants. The plant is usually operated during periods of high demand for electricity.

Interruptible Gas: Gas sold to customers with a provision that permits curtailment or cessation of service at the discretion of the distributing company under certain circumstances, as specified in the service contract.

Kilowatt (kW): One thousand watts.

Kilowatthour (kWh): One thousand watthours.

Light Oil: Lighter fuel oils distilled off during the refining process. Virtually all petroleum used in internal combustion and gas-turbine engines is light oil.

Lignite: A brownish-black coal of low rank with high inherent moisture and volatile matter (used almost exclusively for electric power generation). It is also referred to as brown coal. Comprises two groups classified according to the following ASTM Specification D388-84 for calorific values on a moist material-matter-free basis:

	Limits Btu/lb.	
	GE	LT
Lignite A	6300	8300
Lignite B	-	6300

Maximum Demand: The greatest of all demands of the load that has occurred within a specified period of time.

Mcf: One thousand cubic feet.

Megawatt (MW): One million watts.

Megawatthour (MWh): One million watthours.

MMcf: One million cubic feet.

Natural Gas: A naturally occurring mixture of hydrocarbon and nonhydrocarbon gases found in porous geological formations beneath the earth's surface, often in association with petroleum. The principal constituent is methane.

Net Energy for Load: Net generation of main generating units that are system-owned or system-operated plus energy receipts minus energy deliveries.

Net Generation: Gross generation minus plant use from all electric utility owned plants. The energy required for pumping at a pumped-storage plant is regarded as plant use and must be deducted from the gross generation.

Net Summer Capability: The steady hourly output, which generating equipment is expected to supply to system load exclusive of auxiliary power, as demonstrated by tests at the time of summer peak demand.

Noncoincidental Peak Load: The sum of two or more peak loads on individual systems that do not occur in the same time interval. Meaningful only when considering loads within a limited period of time, such as a day, week, month, a heating or cooling season, and usually for not more than 1 year.

North American Electric Reliability Council (NERC): A council formed in 1968 by the electric utility industry to promote the reliability and adequacy of bulk power supply in the electric utility systems of North America. The NERC Regions are:

- ASCC – Alaskan System Coordination Council
- ECAR – East Central Area Reliability Coordination Agreement
- ERCOT – Electric Reliability Council of Texas
- FRCC – Florida Reliability Coordinating Council
- MAIN – Mid-America Interconnected Network
- MAAC – Mid-Atlantic Area Council
- MAPP – Mid-Continent Area Power Pool
- NPCC – Northeast Power Coordinating Council
- SERC – Southeastern Electric Reliability Council
- SPP – Southwest Power Pool
- WSCC – Western Systems Coordinating Council

Nuclear Fuel: Fissionable materials that have been enriched to such a composition that, when placed in a

nuclear reactor, will support a self-sustaining fission chain reaction, producing heat in a controlled manner for process use.

Nuclear Power Plant: A facility in which heat produced in a reactor by the fissioning of nuclear fuel is used to drive a steam turbine.

Off-Peak Gas: Gas that is to be delivered and taken on demand when demand is not at its peak.

Ohm: The unit of measurement of electrical resistance. The resistance of a circuit in which a potential difference of 1 volt produces a current of 1 ampere.

Operable Nuclear Unit: A nuclear unit is "operable" after it completes low-power testing and is granted authorization to operate at full power. This occurs when it receives its full power amendment to its operating license from the Nuclear Regulatory Commission.

Other Gas: Includes manufactured gas, coke-oven gas, blast-furnace gas, and refinery gas. Manufactured gas is obtained by distillation of coal, by the thermal decomposition of oil, or by the reaction of steam passing through a bed of heated coal or coke.

Other Generation: Electricity originating from these sources: biomass, fuel cells, geothermal heat, solar power, waste, wind, and wood.

Other Unavailable Capability: Net capability of main generating units that are unavailable for load for reasons other than full-forced outage or scheduled maintenance. Legal restrictions or other causes make these units unavailable.

Peak Demand: The maximum load during a specified period of time.

Peak Load Plant: A plant usually housing old, low-efficiency steam units; gas turbines; diesels; or pumped-storage hydroelectric equipment normally used during the peak-load periods.

Peaking Capacity: Capacity of generating equipment normally reserved for operation during the hours of highest daily, weekly, or seasonal loads. Some generating equipment may be operated at certain times as peaking capacity and at other times to serve loads on an around-the-clock basis.

Percent Difference: The relative change in a quantity over a specified time period. It is calculated as follows: the current value has the previous value subtracted from it; this new number is divided by the absolute value of the previous value; then this new number is multiplied by 100.

Petroleum: A mixture of hydrocarbons existing in the liquid state found in natural underground reservoirs, often associated with gas. Petroleum includes fuel oil No. 2, No. 4, No. 5, No. 6; topped crude; Kerosene; and jet fuel.

Petroleum Coke: See Coke (Petroleum).

Petroleum (Crude Oil): A naturally occurring, oily, flammable liquid composed principally of hydrocarbons. Crude oil is occasionally found in springs or pools but usually is drilled from wells beneath the earth's surface.

Plant: A facility at which are located prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy. A plant may contain more than one type of prime mover. Electric utility plants exclude facilities that satisfy the definition of a qualifying facility under the Public Utility Regulatory Policies Act of 1978.

Plant Use: The electric energy used in the operation of a plant. Included in this definition is the energy required for pumping at pumped-storage plants.

Plant-Use Electricity: The electric energy used in the operation of a plant. This energy total is subtracted from the gross energy production of the plant; for reporting purposes the plant energy production is then reported as a net figure. The energy required for pumping at pumped-storage plants is, by definition, subtracted, and the energy production for these plants is then reported as a net figure.

Power: The rate at which energy is transferred. Electrical energy is usually measured in watts. Also used for a measurement of capacity.

Price: The amount of money or consideration-in-kind for which a service is bought, sold, or offered for sale.

Prime Mover: The motive force that drives an electric generator (e.g., steam engine, turbine, or water wheel).

Production (Electric): Act or process of producing electric energy from other forms of energy; also, the amount of electric energy expressed in wathours (Wh).

Pumped-Storage Hydroelectric Plant: A plant that usually generates electric energy during peak-load periods by using water previously pumped into an elevated storage reservoir during off-peak periods when excess generating capacity is available to do so. When additional generating capacity is needed, the water can be released from the reservoir through a conduit to turbine generators located in a power plant at a lower level.

Pure Pumped-Storage Hydroelectric Plant: A plant that produces power only from water that has previously been pumped to an upper reservoir.

Qualifying Facility (QF): This is a cogenerator or small power producer that meets certain ownership, operating and efficiency criteria established by the Federal Energy Regulatory Commission (FERC) pursuant to the PURPA, and has filed with the FERC for QF status or has self-certified. For additional information, see the Code of Federal Regulation, Title 18, Part 292.

Railroad and Railway Electric Service: Electricity supplied to railroads and interurban and street railways, for general railroad use, including the propulsion of cars or locomotives, where such electricity is supplied under separate and distinct rate schedules.

Receipts: Purchases of fuel.

Reserve Margin (Operating): The amount of unused available capability of an electric power system at peak load for a utility system as a percentage of total capability.

Restoration Time: The time when the major portion of the interrupted load has been restored and the emergency is considered to be ended. However, some of the loads interrupted may not have been restored due to local problems.

Restricted-Universal 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.