

Electric Power Monthly August 2001

With Data for May 2001

Energy Information Administration

Office of Coal, Nuclear, Electric
and Alternate Fuels
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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 August 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 5 months of the year, total U.S. net generation of electricity was 1,520 billion kilowatthours, 1 percent higher than the amount reported during the corresponding period in 2000. More than half (52 percent) of the generation was produced by coal-fired plants. This was followed by 20 percent from nuclear, 15 percent from gas, 6 percent from hydro, 4 percent from petroleum, and 2 percent from renewables.

Net Generation and Utility Retail Sales—May 2001

Net Generation. Total U.S. net generation of electricity was 307 billion kilowatthours, 2 percent below the amount reported in May 2000. Electric utilities generated 219 billion kilowatthours (71 percent of total generation) and nonutility power producers generated 88 billion kilowatthours (29 percent of total generation). At utilities, fossil fuels (primarily coal) accounted for 72 percent of net generation, followed by 20 percent from nuclear, and 8 percent from renewable resources (including hydro). At nonutilities, fossil fuels (primarily gas) accounted for 69 percent of total generation, followed by 21 percent from nuclear, and 11 percent from renewables (including hydro).

Utility Retail Sales. Total sales of electricity to ultimate consumers in the United States were 262 billion kilowatthours, 4 billion kilowatthours (2 percent) less than the amount reported in May 2000. The residential sector had sales of 82 billion kilowatthours, 2 percent less than the amount reported in May 2000. Retail sales in the commercial sector were 4 percent higher while sales in the industrial sector were 7 percent lower than amounts reported a year ago.

Utility Fuel Receipts, Costs, and Quality—April 2001

Coal. Receipts of coal at electric utilities totaled 60 million short tons, down 3 million short tons from the

level reported in April 2000. This decrease from the prior year level is due primarily to data for the Tennessee Valley Authority not being available at the time of publication. In addition, the sale and reclassification of utility plants as nonutility plants has reduced the number of facilities that submit data on the Federal Energy Regulatory Commission (FERC) Form 423. 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 5 million barrels from the level reported in April 2000. While the sale and reclassification of plants has tended to reduce fuel oil receipts over the past year, this increase in petroleum receipts is due primarily to some utilities switching from natural gas to a less expensive fuel oil as a replacement fuel. For the month, the average delivered cost of fuel oil was \$4.05 per million Btu, up from \$3.90 per million Btu reported in April 2000.

Gas. Receipts of gas totaled 178 billion cubic feet (Bcf), down from 200 Bcf reported in April 2000. The average cost of gas delivered to electric utilities was \$5.64 per million Btu, compared to \$3.16 per million Btu reported in April 2000. Less expensive fuel oil has reduced the amount of natural gas consumed by electric utilities, especially in the Middle Atlantic and South Atlantic Census Divisions. In addition, the sale and reclassification of electric plants is having a large affect on gas receipt data presented at the New England, Middle Atlantic, and Pacific Contiguous Census Divisions, as well as at the National level.

Electric Utility Plants Sold/Transferred and Reclassified as Nonutility Plants in 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 is projected at about 2.2 percent in 2001 and 1.9 percent in 2002. This is compared with estimated demand growth in 2000 of 3.7 percent over the previous year's level. Electricity demand growth is expected to be somewhat slower in the forecast years than it was in 2000 partly because the economy is growing more slowly than it was in 2000.
- As a result of deregulation, a considerable number of nuclear generating plants have been sold by the utility sector to the nonutility sector. This change in ownership, however, is not expected to impact on overall generation levels. In 2000, total nuclear generation of electricity in both sectors increased by 3.5 percent over the previous year. However, in 2001 and 2002 total nuclear generation of electricity is expected to be up only marginally.
- This summer's overall cooling degree-days (CDD) are projected to be 4.2 percent above normal based on April through September temperatures, and about the same percent above last summer's CDD total. Summer electricity demand is expected to be 1.9 percent higher than last summer based on economic factors, i.e., still rising GDP, albeit less rapid than last year, higher housing stocks and employment as well as weather (last summer was just about normal in temperature).
- Hydropower generation in the crucial Pacific Northwest is expected to be down by 16 percent from last summer, due mainly to lower water levels. According to the National Oceanic and Atmospheric Association, this winter was the second driest winter on record, after the 1976/77 winter. In addition, California electricity needs during this past winter further drained reservoirs, depriving the region of hydroelectric generation resources for this spring and summer.

¹Energy Information Administration, *Short-Term Energy Outlook: July 2001*, DOE/EIA-0202 (Washington, DC, July 2001), www.eia.doe.gov/emeu/steo/pub/pdf/jul01.pdf.

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	408.1	407.2	452.3	403.9	1,671.4
Petroleum	27.4	25.6	24.3	14.0	91.3
Natural Gas	48.9	71.4	92.9	55.3	268.4
Nuclear	136.2	125.8	143.0	131.1	536.1
Hydroelectric	52.0	63.1	55.0	58.6	228.6
Geothermal and Other ^a	0.5	0.5	0.6	0.6	2.2
Subtotal	673.1	693.5	768.0	663.5	2,798.1
Nonutility Generation ^b					
Coal	84.3	80.8	93.1	88.1	346.3
Petroleum	16.2	9.7	11.3	9.6	46.9
Natural Gas	73.8	83.5	114.4	90.1	361.9
Other Gaseous Fuels ^c	2.7	2.1	2.1	2.2	9.2
Nuclear	56.0	51.8	58.6	53.8	220.3
Hydroelectric	4.7	4.5	4.5	4.5	18.2
Geothermal and Other ^d	22.2	22.0	22.3	22.7	89.1
Subtotal	260.0	254.5	306.4	271.0	1,091.9
Total Generation	933.1	948.0	1,074.4	934.5	3,890.0
Net Imports	5.0	8.2	12.6	7.6	33.5
Total Supply	938.1	956.2	1,087.0	942.1	3,923.5
Losses and Unaccounted for ^e	25.3	77.6	60.5	59.8	223.2
Demand					
Electric Utility Sales					
Residential	325.7	279.0	362.2	281.1	1,248.1
Commercial	256.4	256.2	294.1	256.0	1,062.7
Industrial	250.2	260.3	271.9	261.1	1,043.5
Other	26.5	26.8	30.0	27.0	110.3
Subtotal	858.8	822.3	958.2	825.2	3,464.6
Nonutility Gener. for Own Use ^b	53.9	56.3	68.3	57.2	235.7
Total Demand	912.8	878.6	1,026.5	882.4	3,700.3
Memo:					
Nonutility Sales to					
Electric Utilities ^b	206.0	198.2	238.1	213.8	856.2

^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, May 2001

Census Division	Number of Degree-Days			Percent Change	
	<i>Normal</i> [*]	2000	2001	Normal to 2001	2000 to 2001
New England	275	281	252	-8	-10
Middle Atlantic	200	172	170	-15	-1
East North Central	217	158	162	-25	2
West North Central	189	147	162	-14	10
South Atlantic	51	34	43	NM	NM
East South Central	63	30	46	NM	NM
West South Central	10	13	9	NM	NM
Mountain	231	168	172	-26	2
Pacific Contiguous	183	147	94	-49	-36
U.S. Average	150	119	113	-25	-5

* "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, May 2001

Census Division	Number of Degree-Days			Percent Change	
	<i>Normal</i> [*]	2000	2001	Normal to 2001	2000 to 2001
New England	5	12	25	NM	NM
Middle Atlantic	24	42	29	NM	NM
East North Central	52	56	39	NM	NM
West North Central	72	80	61	NM	NM
South Atlantic	176	239	191	8	-20
East South Central	142	213	168	18	-21
West South Central	253	350	285	13	-19
Mountain	85	147	159	NM	NM
Pacific Contiguous	31	51	85	NM	NM
U.S. Average	95	131	113	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							
Deshler City of	U	Deshler	NE	1A	0.3	Petroleum	IC
Floride Keys El Coop Assn Inc.....	U	Marathon	FL	11	3.4	Petroleum	IC
Rantoul Village of	U	Rantoul	IL	15,16	3.6	Petroleum	IC
River Falls City of	U	Junction	WI	10	2.9	Petroleum	IC
Calpine Construction Finance Corp.....	N	Westbrook Energy Center	ME	STG3	160	Waste Heat	CA
Lowndes County Hospital Auth	N	South Georgia Medical Cntr	GA	GEN4	.7	Petroleum	IC
Northern Alternative Energy.....	N	Florence Hills LLC	MN	FH30	1.9	Wind	WT
Northern Alternative Energy.....	N	Hope Creek LLC	MN	HC30	1.9	Wind	WT
Northern Alternative Energy.....	N	Ruthon Ridge LLC	MN	RR30	1.9	Wind	WT
Northern Alternative Energy.....	N	Soliloquoy Ridge LLC	MN	SR30	1.9	Wind	WT
Northern Alternative Energy.....	N	Winters Spawn LLC	MN	WS30	1.9	Wind	WT
Northern Alternatives Energy.....	N	Spartan Hills LLC	MN	SH30	1.9	Wind	WT
Trigen Cineroy Solution Tuscola.....	N	Tuscola Station	IL	TG3	5.5	Coal	ST
February							
Arizona Public Service.....	U	Solar	AZ	1	.4	Solar	PV
Danville City of.....	U	Talbott	VA	1	.7	Water	HY
Sabetha City of.....	U	Sabetha	KS	12	4.1	Petroleum	IC
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	Gas	IC
Northern Alternative Energy.....	N	Jack River LLC	MN	JR30	1.9	Wind	WT
Northern Alternative Energy.....	N	Agassiz Beach LLC	MN	AB30	1.9	Wind	WT
Northern Alternative Energy.....	N	Autumn Hills LLC	MN	AH30	1.9	Wind	WT
Northern Alternative Energy.....	N	Jessica Mills LLC	MN	JM30	1.9	Wind	WT
Northern Alternative Energy.....	N	Julia Hills LLC	MN	JH30	1.9	Wind	WT
Northern Alternative Energy.....	N	Sun River LLC	MN	SU30	1.9	Wind	WT
Northern Alternative Energy.....	N	Tasr Nicholas LLC	MN	TN30	1.9	Wind	WT
Sierra Pacific Industries Inc.....	N	Sonora	CA	GEN2	.7	Wood	ST
March							
Springfield Public Utils.....	U	Springfield	MN	9	1.8	Petroleum	IC
Toledo Edison Co.....	U	Richland	OH	4	114.8	Gas	IC
				5	114.8	Gas	IC
				6	114.8	Gas	IC
ANP Bellingham Energy Co	N	ANP Bellingham Energy Project	MA	UI	225	Gas	GT
Calpine Construction Finance.....	N	South Point Energy Center	AZ	A.B	401	Gas	GT
Doswell LP.....	N	Doswell Combined Cycle	VA	GEN7	159	Waste Heat	CA
El Paso Electric Co.....	N	Hueco Mountain Wind Ranch	TX	EXIS	1.3	Wind	WT
Pine Bluff Energy LLC.....	N	Pine Bluff Energy Center	AR	CT01	165	Gas	CT
San Antonio Community Hospital.....	N	San Antonio Community Hospital	CA	2076	.87	Gas	IC
April							
Associated Electric Coo.....	U	St Francis	MO	2	248.5	Gas	CS
Great River Energy	U	Pleasant Valley	MN	1	149.6	Gas	GT
				2	149.6	Gas	GT
Sacramento Municipal U	U	SCA	CA	CTIC	37.9	Gas	CT
ANP Bellingham Energy Co	N	ANP Bellingham Energy Project	MA	U2,GT21	447	Gas	GT
Calpine Constr Finance Corp.....	N	Westbrook Energy Center	ME	STG3	160	Waste Heat	CA
Calpine Construction Finance.....	N	South Point Energy Center	AZ	ST1	203	Waste Heat	CA
Duke Energy Lee County	N	Lee County Generating Station	IL	CT6,CT7,CT8	204	Gas	GT
				CT1,CT2,CT5	204	Gas	GT
Merck & Co Inc West Point.....	N	West Point Facility	PA	COG3	493	Gas	GT
May							
Holton City Of	U	Holton	KS	12	3.1	Petroleum	IC
				13	3.1	Petroleum	IC
JEA	U	Brandy Branch	FL	1	158.6	Gas	GT
				2	158.6	Gas	GT
Lincoln Electric System.....	U	Rokeyby	NE	3	81.1	Gas	GT
Madelia City Of	U	Madelia	MN	1	3.1	Gas	IC
Virginia Electric & Power.....	U	Ladysmith	VA	1	151.7	Gas	GT
				2	151.7	Gas	GT
AES Ironwood Inc	N	AES Ironwood	PA	CT1,CT2	404	Gas	CT
Calcasieu Power LLC	N	Calcasieu Power LLC	LA	G102	157	Gas	GT
Duke Energy Lee County LLC	N	Lee County Generating Station	IL	CT3,CT4	136	Gas	GT
Heard County Power LLC.....	N	Heard Power County LLC	GA	CT1,CT2,CT3	426	Gas	GT
NRG So Central Generating LLC	N	NRG Sterlington Power LLC	LA	06.07	43	Gas	GT
ONEOK Power Marketing Co.....	N	Spring Creek Power Plant	OK	CT01 thru CT04	306	Gas	GT
PEI Power II LLC.....	N	PEI Power II LLC	PA	GEN2	35	Gas	GT
University Park Energy LLC.....	N	University Park Energy LLC	IL	UPG1 thru UPG6	301	Gas	GT
WFEC GENCO LLC	N	WFEC GENCO	OK	GEN1,GEN2	77	Gas	GT
Wolf Hills Energy LLC	N	Wolf Hills Energy LLC	VA	WHG1 thru WHG5	251	Gas	GT
Total Capability of Newly Added							
Units.....	--	--	--	--	6,660.4	--	--
Total Capability of Retired Units					12.4		
U.S. Total Capability^R					818,172.8		

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: CA=Combined Cycle Steam, CC=Combined Cycle - Total Unit, CT=Combined Cycle Combustion Turbine, CW=Combined Cycle Steam Turbine - Waste Heat Boiler only, GT=Combustion (gas) Turbine, HY=Hydraulic Turbine (conventional), IC=Internal Combustion, PV=Photovoltaic Module, ST=Steam Turbine-Boiler, WT=Wind Turbine.

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

Items	May 2001	April 2001	May 2000	Year To Date		
				2001	2000	Difference (percent)
Electric Power Industry						
Net Generation (Million kWh)						
Coal.....	155,261	143,937	153,764	792,491	775,430	2.2
Petroleum ³	10,823	10,935	7,829	63,000	31,653	99.0
Gas.....	52,643	46,324	54,742	227,066	220,439	3.0
Nuclear Power.....	61,518	55,953	61,479	309,443	307,925	.5
Hydroelectric (Pumped Storage) ⁴	-329	-598	-492	-2,396	-2,328	2.9
Renewable						
Hydroelectric (Conventional).....	19,523	18,317	27,540	95,092	130,891	-27.3
Geothermal.....	1,085	1,107	1,133	5,877	5,579	5.3
Biomass.....	5,470	5,402	5,173	26,697	26,502	.7
Wind.....	786	691	460	2,918	2,138	36.5
Photovoltaic.....	91	60	76	221	287	-23.1
All Energy Sources.....	306,871	282,128	311,703	1,520,409	1,498,516	1.5
Consumption²						
Coal (1,000 short tons).....	79,598	72,900	77,092	403,044	388,501	3.7
Petroleum (1,000 barrels) ⁵	17,241	18,109	12,550	104,349	48,718	114.2
Gas (1,000 Mcf).....	553,409	499,942	572,447	2,399,865	2,289,238	4.8
Stocks (end-of-month)²						
Coal (1,000 short tons).....	136,390	128,238	144,330	—	—	—
Petroleum (1,000 barrels) ⁶	55,213	48,749	41,996	—	—	—
Nonutility						
Net Generation (Million kWh)¹						
Coal.....	26,595	26,003	19,593	146,141	92,145	58.6
Petroleum ³	3,761	4,055	2,086	24,850	11,871	109.3
Gas.....	29,882	25,759	25,596	138,032	115,852	19.1
Nuclear Power.....	18,233	16,961	1,615	91,415	8,577	965.9
Hydroelectric (Pumped Storage) ⁴	-50	-52	-57	-249	-146	70.9
Renewable						
Hydroelectric (Conventional).....	2,186	2,370	2,350	10,042	11,063	-9.2
Geothermal.....	1,085	1,094	1,120	5,824	5,514	5.6
Biomass.....	5,286	5,220	4,977	25,790	25,597	.8
Wind.....	782	686	458	2,896	2,125	36.3
Photovoltaic.....	91	60	76	220	286	-23.2
All Energy Sources.....	87,851	82,157	57,814	444,960	272,884	63.1
Consumption¹						
Coal (1,000 short tons).....	13,413	13,062	9,664	73,071	45,402	60.9
Petroleum (1,000 barrels) ⁵	5,666	6,717	2,848	40,446	16,084	151.5
Gas (1,000 Mcf).....	318,028	289,158	263,660	1,482,909	1,201,149	23.5
Stocks (end-of-month)¹						
Coal (1,000 short tons).....	25,434	24,386	17,240	—	—	—
Petroleum (1,000 barrels).....	19,487	16,061	7,621	—	—	—
Electric Utility						
Net Generation (Million kWh)²						
Coal.....	128,666	117,933	134,171	646,350	683,286	-5.4
Petroleum ³	7,062	6,879	5,743	38,150	19,782	92.8
Gas.....	22,761	20,565	29,146	89,035	104,587	-14.9
Nuclear Power.....	43,285	38,992	59,864	218,028	299,349	-27.2
Hydroelectric (Pumped Storage) ⁴	-279	-546	-435	-2,146	-2,182	-1.6
Renewable						
Hydroelectric (Conventional).....	17,338	15,947	25,190	85,049	119,828	-29.0
Geothermal.....	*	13	13	52	65	-19.6
Biomass.....	183	182	196	908	905	.3
Wind.....	4	5	2	22	12	77.8
Photovoltaic.....	*	*	*	1	1	41.1
All Energy Sources.....	219,021	199,971	253,890	1,075,449	1,225,633	-12.3
Consumption²						
Coal (1,000 short tons).....	66,185	59,839	67,428	329,973	343,099	-3.8
Petroleum (1,000 barrels) ⁵	11,575	11,392	9,702	63,903	32,634	95.8
Gas (1,000 Mcf).....	235,381	210,784	308,787	916,956	1,088,089	-15.7
Stocks (end-of-month)²						
Coal (1,000 short tons).....	110,956	103,851	127,090	—	—	—
Petroleum (1,000 barrels) ⁶	35,725	32,688	34,375	—	—	—

See next page for footnotes.

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

Items	May 2001	April 2001	May 2000	Year To Date		
				2001	2000	Difference (percent)
Electric Utility						
Retail Sales (Million kWh)⁷						
Residential	81,937	83,273	83,429	487,221	450,564	8.1
Commercial.....	87,703	81,066	84,479	421,917	400,404	5.4
Industrial	83,566	81,859	89,535	413,966	435,248	-4.9
Other ⁸	9,095	8,431	9,085	43,904	43,710	.4
All Sectors	262,300	254,629	266,528	1,367,007	1,329,926	2.8
Revenue (Million Dollars)⁷						
Residential	7,019	7,011	6,960	39,650	35,746	10.9
Commercial.....	6,557	6,146	6,005	31,828	27,736	14.8
Industrial	4,123	4,026	3,943	20,532	18,327	12.0
Other ⁸	569	532	563	2,720	2,750	-1.1
All Sectors	18,267	17,715	17,472	94,729	84,561	12.0
Average Revenue/kWh (Cents)⁷						
Residential	8.57	8.42	8.34	8.14	7.93	2.6
Commercial.....	7.48	7.58	7.11	7.54	6.93	8.9
Industrial	4.93	4.92	4.40	4.96	4.21	17.8
Other ⁸	6.25	6.31	6.20	6.20	6.29	-1.5
All Sectors	6.96	6.96	6.56	6.93	6.36	9.0

	April 2001 ⁹	March 2001 ⁹	April 2000 ⁹	Year To Date		
				2001 ⁹	2000 ⁹	Difference (percent)
Receipts						
Coal (1,000 short tons).....	60,277	64,359	63,890	249,502	270,263	-7.7
Petroleum (1,000 barrels) ¹⁰	10,152	9,635	5,258	46,841	16,630	181.7
Gas (1,000 Mcf)	178,222	141,653	199,696	568,462	712,430	-20.2
Cost (cents/million Btu)¹¹						
Coal	123.9	122.6	121.6	123.1	120.9	1.8
Petroleum ¹²	404.6	419.6	389.5	442.9	398.4	11.2
Gas ¹³	563.7	573.8	315.8	677.0	293.5	130.6

1 Values are estimates based on a cutoff sample; see Technical Notes for a discussion of the sample design for Form EIA-900.
2 Values for 2001 are estimates based on a cutoff model sample; see Technical Notes for a discussion of the sample design for the Form EIA-759; 2000 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 May 2001 was 2,604 million kilowatthours.
5 The May 2001 petroleum coke consumption was 76,869 short tons for electric utilities and 360,799 short tons for nonutilities.
6 The May 2001 petroleum coke stocks were 129,930 short tons.
7 •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. 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 April 2001 petroleum coke receipts were 117,556 short tons.
11 Average cost of fuel delivered to electric generating plants; cost values are weighted values.
12 April 2001 petroleum coke cost was 74.3 cents per million Btu.
13 Includes small amounts of coke-oven, refinery, and blast-furnace gas.
* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.
NA = Data are not available.
NM = This value may not be applicable or the percent difference calculation is not meaningful.
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"; •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 May 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.....	155,041	9,803	17,243	65,399	27,159	414	170	275,230
February.....	133,097	7,789	14,621	57,235	26,575	352	155	239,825
March.....	141,628	8,326	19,867	58,578	29,733	397	148	258,678
April.....	133,508	7,021	24,322	48,315	25,198	429	176	238,969
May.....	139,559	7,261	25,878	55,809	26,544	14	201	255,266
June.....	152,057	8,007	30,826	62,025	28,131	13	173	281,233
July.....	172,418	11,566	40,781	66,519	27,268	13	181	318,745
August.....	166,740	9,602	40,068	67,842	23,400	13	170	307,835
September.....	148,651	6,019	26,631	60,666	19,202	13	166	261,347
October.....	141,561	5,024	23,133	55,099	18,227	14	155	243,212
November.....	135,402	3,440	16,391	60,285	19,430	13	169	235,129
December.....	148,018	3,071	16,619	67,265	23,064	14	154	258,205
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.....	146,431	11,271	15,549	48,823	16,685	14	194	238,967
February.....	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
April.....	117,933	6,879	20,565	38,992	15,401	13	188	199,971
May.....	128,666	7,062	22,761	43,285	17,059	*	188	219,021
Total	646,350	38,150	89,035	218,028	82,903	52	931	1,075,449
Year to Date								
2001	646,350	38,150	89,035	218,028	82,903	52	931	1,075,449
2000	683,286	19,782	104,587	299,348	117,646	65	918	1,225,633
1999	702,834	40,200	101,931	285,336	135,210	1,606	850	1,267,968

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.

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

Notes: •Values for 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. •Monthly values reflect the latest adjustments applied to the estimated data based on the final census data. •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 May 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.....	246,938	155,041	9,803	17,243	65,399	-548
February.....	212,386	133,097	7,789	14,621	57,235	-356
March.....	228,023	141,628	8,326	19,867	58,578	-377
April.....	212,704	133,508	7,021	24,322	48,315	-462
May.....	227,836	139,559	7,261	25,878	55,809	-672
June.....	252,358	152,057	8,007	30,826	62,025	-558
July.....	290,689	172,418	11,566	40,781	66,519	-595
August.....	283,505	166,740	9,602	40,068	67,842	-746
September.....	241,559	148,651	6,019	26,631	60,666	-407
October.....	224,363	141,561	5,024	23,133	55,099	-454
November.....	215,083	135,402	3,440	16,391	60,285	-434
December.....	234,600	148,018	3,071	16,619	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.....	221,703	146,431	11,271	15,549	48,823	-372
February.....	186,448	123,805	6,101	13,501	43,500	-460
March.....	195,946	129,514	6,836	16,658	43,428	-490
April.....	183,824	117,933	6,879	20,565	38,992	-546
May.....	201,495	128,666	7,062	22,761	43,285	-279
Total.....	989,416	646,350	38,150	89,035	218,028	-2,146
Year to Date						
2001.....	989,416	646,350	38,150	89,035	218,028	-2,146
2000.....	1,104,821	683,286	19,782	104,587	299,348	-2,182
1999.....	1,127,887	702,834	40,200	101,931	285,336	-2,415

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 2,604 million kilowatthours.

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. •Monthly values reflect the latest adjustments applied to the estimated data based on the final census data. •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 May 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.....	28,292,332	27,707,783	414,341	168,434	1,727	47
February.....	27,438,443	26,931,459	351,981	153,334	1,583	86
March.....	30,654,597	30,109,732	396,761	145,580	2,289	235
April.....	26,265,232	25,659,898	429,345	173,740	1,913	336
May.....	27,430,227	27,215,792	13,708	198,927	1,412	388
June.....	28,875,156	28,689,879	12,689	170,882	1,301	405
July.....	28,056,239	27,862,889	12,805	177,800	2,337	408
August.....	24,329,720	24,146,488	13,075	167,863	1,959	335
September.....	19,787,734	19,608,891	13,139	163,537	1,934	233
October.....	18,849,494	18,680,628	13,624	152,799	2,145	298
November.....	20,045,643	19,863,816	12,924	166,934	1,815	154
December.....	23,605,105	23,436,700	14,008	151,704	2,583	110
Total.....	303,629,922	299,913,955	1,698,400	1,991,534	22,998	3,035
2000						
January.....	23,452,309	23,280,823	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.....	255,395,741	253,154,721	151,375	2,058,498	28,604	2,543
2001						
January.....	17,263,888	17,056,336	13,671	189,336	4,516	29
February.....	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
April.....	16,147,214	15,946,613	12,934	182,089	5,327	251
May.....	17,525,298	17,337,496	-160	183,488	4,062	412
Total.....	86,032,398	85,049,275	52,363	907,501	22,174	1,085
Year to Date						
2001.....	86,032,398	85,049,275	52,363	907,501	22,174	1,085
2000.....	120,811,477	119,828,008	65,151	905,074	12,475	769
1999.....	140,080,831	137,624,664	1,606,136	840,015	8,924	1,092

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. •Monthly values reflect the latest adjustments applied to the estimated data based on the final census data. •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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR.....	39,944	38,733	41,382	209,144	214,272	-2.4
ERCOT.....	19,181	15,924	22,129	83,400	91,641	-9.0
MAAC.....	888	1,061	13,484	5,358	69,315	-92.3
MAIN.....	9,737	8,689	16,690	50,049	86,434	-42.1
MAPP (U.S.).....	12,374	12,411	13,872	68,148	69,516	-2.0
NPCC (U.S.).....	6,470	6,132	8,865	34,776	45,547	-23.6
SERC.....	51,781	47,341	53,184	256,098	254,609	.6
FRCC.....	13,448	12,580	14,712	63,334	61,189	3.5
SPP.....	25,852	22,058	25,386	117,558	115,355	1.9
WSCC (U.S.).....	38,446	34,163	43,200	182,856	213,050	-14.2
Contiguous U.S.	218,122	199,093	252,904	1,070,721	1,220,928	-12.3
ASCC.....	358	358	372	2,117	2,031	4.2
Hawaii.....	540	520	614	2,611	2,673	-2.3
U.S. Total	219,021	199,971	253,890	1,075,449	1,225,633	-12.3

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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
New England	1,436	1,720	2,777	9,960	15,681	-36.5
Connecticut.....	45	44	919	2,837	6,417	-55.8
Maine.....	*	*	*	1	1	-.1
Massachusetts.....	145	115	186	667	787	-15.2
New Hampshire.....	1,058	1,180	1,175	4,602	6,189	-25.6
Rhode Island.....	2	1	1	5	4	9.1
Vermont.....	186	379	496	1,848	2,283	-19.0
Middle Atlantic	7,698	6,923	19,028	38,835	96,927	-59.9
New Jersey.....	123	122	2,993	707	15,739	-95.5
New York.....	5,034	4,413	6,072	24,816	29,789	-16.7
Pennsylvania.....	2,541	2,388	9,962	13,312	51,399	-74.1
East North Central	34,143	32,615	41,632	177,061	209,861	-15.6
Illinois.....	2,434	2,098	9,417	11,993	49,292	-75.7
Indiana.....	8,932	8,013	9,803	45,610	48,087	-5.2
Michigan.....	8,202	7,286	6,500	41,113	31,803	29.3
Ohio.....	10,167	10,882	11,528	55,774	59,066	-5.6
Wisconsin.....	4,407	4,336	4,384	22,571	21,613	4.4
West North Central	20,848	19,285	21,770	108,297	108,228	.1
Iowa.....	2,722	2,766	3,024	15,595	15,956	-2.3
Kansas.....	3,795	3,249	3,673	17,683	17,380	1.7
Minnesota.....	3,102	3,345	3,645	17,343	18,380	-5.6
Missouri.....	6,024	5,096	5,794	30,350	28,736	5.6
Nebraska.....	2,490	2,089	2,263	12,162	11,204	8.6
North Dakota.....	2,314	2,294	2,586	12,514	12,812	-2.3
South Dakota.....	402	447	786	2,650	3,759	-29.5
South Atlantic	51,199	48,571	58,510	254,362	275,984	-7.8
Delaware.....	229	301	478	1,564	1,892	-17.3
District of Columbia.....	—	—	6	—	18	—
Florida.....	14,068	13,160	15,597	66,280	64,381	2.9
Georgia.....	9,355	8,620	10,570	45,832	46,104	-.6
Maryland.....	137	148	3,517	776	18,859	-95.9
North Carolina.....	9,024	8,440	9,240	44,230	45,587	-3.0
South Carolina.....	7,033	6,218	7,665	34,409	36,790	-6.5
Virginia.....	4,930	5,229	5,363	26,170	26,134	.1
West Virginia.....	6,423	6,455	6,074	35,102	36,220	-3.1
East South Central	27,567	24,563	25,212	134,936	125,346	7.7
Alabama.....	9,583	7,194	8,527	45,372	44,026	3.1
Kentucky.....	6,537	6,233	5,985	33,600	31,514	6.6
Mississippi.....	3,622	3,275	2,838	16,224	12,161	33.4
Tennessee.....	7,825	7,861	7,862	39,741	37,645	5.6
West South Central	35,912	30,350	39,609	159,037	170,352	-6.6
Arkansas.....	3,606	3,170	3,491	16,664	15,678	6.3
Louisiana.....	4,488	3,697	5,284	19,361	23,151	-16.4
Oklahoma.....	4,035	3,387	4,434	18,786	19,267	-2.5
Texas.....	23,783	20,096	26,399	104,226	112,256	-7.2
Mountain	24,387	21,052	23,166	114,502	113,322	1.0
Arizona.....	7,687	7,090	7,636	36,063	34,166	5.6
Colorado.....	3,625	3,179	3,148	17,106	15,385	11.2
Idaho.....	775	495	813	2,686	5,089	-47.2
Montana.....	426	283	588	1,930	2,989	-35.4
Nevada.....	2,484	1,780	2,141	11,665	10,971	6.3
New Mexico.....	3,016	2,193	2,592	13,043	12,621	3.3
Utah.....	2,992	2,618	2,905	13,587	14,317	-5.1
Wyoming.....	3,383	3,415	3,343	18,420	17,785	3.6
Pacific Contiguous	14,932	14,014	21,203	73,731	105,177	-29.9
California.....	6,008	5,363	8,361	26,147	36,143	-27.7
Oregon.....	3,510	3,369	3,966	17,559	23,005	-23.7
Washington.....	5,414	5,282	8,876	30,025	46,029	-34.8
Pacific Noncontiguous	898	879	983	4,727	4,732	-.1
Alaska.....	358	358	372	2,117	2,036	4.0
Hawaii.....	540	520	611	2,611	2,696	-3.2
U.S. Total	219,021	199,971	253,890	1,075,449	1,225,633	-12.3

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

Notes: •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	May 2001	April 2001	May 2000	Year to Date				
				Coal Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	227	356	361	1,882	1,906	-1.3	18.9	12.2
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	97	93	103	468	476	-1.7	70.2	60.5
New Hampshire.....	129	264	259	1,414	1,430	-1.2	30.7	23.1
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—
Middle Atlantic	1,377	1,384	4,638	7,913	27,830	-71.6	20.4	28.7
New Jersey.....	—	—	600	674	3,128	-78.5	95.3	19.9
New York.....	—	—	229	714	1,446	-50.6	2.9	4.9
Pennsylvania.....	1,135	1,164	3,808	6,525	23,257	-71.9	49.0	45.2
East North Central	28,956	27,485	30,580	150,009	154,746	-3.1	84.7	73.7
Illinois.....	2,394	2,062	2,141	11,852	14,499	-18.3	98.8	29.4
Indiana.....	8,856	7,915	9,634	45,035	47,358	-4.9	98.7	98.5
Michigan.....	5,336	4,965	5,237	27,122	25,327	7.1	66.0	79.6
Ohio.....	9,221	9,330	10,235	49,756	52,092	-4.5	89.2	88.2
Wisconsin.....	3,149	3,212	3,333	16,245	15,471	5.0	72.0	71.6
West North Central	16,733	15,394	16,636	86,253	83,294	3.6	79.6	77.0
Iowa.....	2,602	2,531	2,497	13,805	13,582	1.6	88.5	85.1
Kansas.....	2,721	2,237	2,567	12,624	12,284	2.8	71.4	70.7
Minnesota.....	1,981	2,033	2,633	11,889	12,772	-6.9	68.6	69.5
Missouri.....	5,514	4,637	4,642	26,375	23,586	11.8	86.9	82.1
Nebraska.....	1,459	1,439	1,680	8,118	7,695	5.5	66.7	68.7
North Dakota.....	2,207	2,190	2,388	11,898	11,892	*	95.1	92.8
South Dakota.....	250	326	229	1,544	1,482	4.2	58.3	39.4
South Atlantic	28,850	27,250	32,999	147,991	162,336	-8.8	58.2	58.8
Delaware.....	211	287	311	1,476	1,401	5.4	94.4	74.1
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	5,356	4,717	6,417	26,085	26,860	-2.9	39.4	41.7
Georgia.....	6,208	6,023	6,959	30,295	30,588	-1.0	66.1	66.3
Maryland.....	—	—	1,730	—	11,168	—	—	59.2
North Carolina.....	5,264	5,203	5,679	27,727	28,080	-1.3	62.7	61.6
South Carolina.....	3,048	2,436	3,243	15,124	14,718	2.8	44.0	40.0
Virginia.....	2,383	2,186	2,652	12,454	13,595	-8.4	47.6	52.0
West Virginia.....	6,380	6,398	6,008	34,830	35,926	-3.0	99.2	99.2
East South Central	18,524	17,319	17,481	92,547	87,778	5.4	68.6	70.0
Alabama.....	5,926	4,573	5,724	27,741	28,565	-2.9	61.1	64.9
Kentucky.....	6,363	6,002	5,664	32,547	30,333	7.3	96.9	96.3
Mississippi.....	1,207	1,666	—	7,232	4,909	47.3	44.6	40.4
Tennessee.....	5,028	5,078	4,952	25,027	23,972	4.4	63.0	63.7
West South Central	16,874	13,688	15,773	77,995	81,292	-4.1	49.0	47.7
Arkansas.....	1,926	1,583	1,754	8,700	8,215	5.9	52.2	52.4
Louisiana.....	881	416	1,118	3,451	7,082	-51.3	17.8	30.6
Oklahoma.....	2,800	2,137	2,560	12,798	12,719	.6	68.1	66.0
Texas.....	11,267	9,553	10,342	53,047	53,275	-4	50.9	47.5
Mountain	16,875	14,639	15,471	79,875	78,944	1.2	69.8	69.7
Arizona.....	3,587	3,531	3,293	16,218	15,860	2.3	45.0	46.4
Colorado.....	3,129	2,665	2,679	14,691	13,749	6.8	85.9	89.4
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	30	19	21	131	141	-7.4	6.8	4.7
Nevada.....	1,496	887	1,274	6,691	7,231	-7.5	57.4	65.9
New Mexico.....	2,601	1,797	2,240	11,484	10,962	4.8	88.0	86.9
Utah.....	2,781	2,434	2,723	12,689	13,611	-6.8	93.4	95.1
Wyoming.....	3,251	3,308	3,241	17,972	17,390	3.3	97.6	97.8
Pacific Contiguous	233	403	215	1,806	5,070	-64.4	2.4	4.8
California.....	—	—	—	—	—	—	—	—
Oregon.....	233	403	178	1,806	1,789	.9	10.3	7.8
Washington.....	—	—	36	—	3,280	—	—	7.1
Pacific Noncontiguous	17	13	17	79	88	-9.8	1.7	1.9
Alaska.....	17	13	17	79	88	-9.8	3.7	4.3
Hawaii.....	—	—	—	—	—	—	—	—
U.S. Total	128,666	117,933	134,171	646,350	683,286	-5.4	60.1	55.7

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

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

Notes: •Values for 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	May 2001	April 2001	May 2000	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	72	56	25	237	453	-47.6	2.4	2.9
Connecticut.....	1	*	1	4	4	-5.1	.1	.1
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	8	4	9	86	57	51.5	12.9	7.2
New Hampshire.....	59	50	13	119	382	-68.7	2.6	6.2
Rhode Island.....	NM	NM	1	5	4	9.1	100.0	100.0
Vermont.....	NM	NM	NM	23	6	312.7	1.3	.2
Middle Atlantic	1,075	644	781	5,372	3,778	42.2	13.8	3.9
New Jersey.....	NM	NM	35	72	122	-41.0	10.2	.8
New York.....	966	557	508	4,771	2,908	64.1	19.2	9.8
Pennsylvania.....	NM	NM	238	529	748	-29.3	4.0	1.5
East North Central	151	124	269	632	1,023	-38.2	.4	.5
Illinois.....	14	21	29	52	62	-15.5	.4	.1
Indiana.....	19	22	71	116	377	-69.1	.3	.8
Michigan.....	49	20	109	180	378	-52.3	.4	1.2
Ohio.....	54	51	46	204	150	36.6	.4	.3
Wisconsin.....	15	10	14	79	58	37.3	.4	.3
West North Central	170	135	108	956	324	195.0	.9	.3
Iowa.....	12	7	8	33	13	161.5	.2	.1
Kansas.....	60	83	10	408	45	803.1	2.3	.3
Minnesota.....	30	32	45	223	184	20.9	1.3	1.0
Missouri.....	58	8	39	215	58	269.6	.7	.2
Nebraska.....	4	1	2	17	5	236.2	.1	*
North Dakota.....	3	3	2	14	16	-10.8	.1	.1
South Dakota.....	NM	NM	1	44	2	2027.2	1.7	.1
South Atlantic	3,866	4,282	3,748	19,496	10,687	82.4	7.7	3.9
Delaware.....	18	14	16	87	212	-59.1	5.5	11.2
District of Columbia.....	—	—	6	—	18	—	—	100.0
Florida.....	3,547	3,384	3,228	16,304	8,544	90.8	24.6	13.3
Georgia.....	31	41	85	211	197	6.9	.5	.4
Maryland.....	NM	NM	82	61	945	-93.5	7.9	5.0
North Carolina.....	32	87	40	280	118	137.1	.6	.3
South Carolina.....	14	27	21	123	69	79.1	.4	.2
Virginia.....	202	705	243	2,316	502	361.5	8.9	1.9
West Virginia.....	NM	NM	28	114	83	38.5	.3	.2
East South Central	827	579	83	3,518	319	1001.6	2.6	.3
Alabama.....	17	66	9	200	85	135.6	.4	.2
Kentucky.....	9	15	22	47	51	-9.1	.1	.2
Mississippi.....	752	475	27	3,016	67	4375.3	18.6	.6
Tennessee.....	48	23	25	256	116	120.3	.6	.3
West South Central	106	305	53	3,486	137	2447.9	2.2	.1
Arkansas.....	40	46	27	307	57	442.1	1.8	.4
Louisiana.....	56	207	1	1,379	9	15859.8	7.1	*
Oklahoma.....	1	4	1	141	4	3530.1	.8	*
Texas.....	9	48	24	1,659	68	2350.9	1.6	.1
Mountain	152	146	26	954	91	949.5	.8	.1
Arizona.....	20	14	8	282	18	1460.6	.8	.1
Colorado.....	25	30	4	122	10	1142.1	.7	.1
Idaho.....	*	*	*	4	*	NM	.1	*
Montana.....	NM	NM	*	1	*	NM	*	*
Nevada.....	94	93	3	498	12	4112.1	4.3	.1
New Mexico.....	4	1	3	13	14	-12.1	.1	.1
Utah.....	5	5	3	23	22	4.9	.2	.2
Wyoming.....	4	2	5	12	15	-17.5	.1	.1
Pacific Contiguous	53	38	7	485	32	1432.6	.7	*
California.....	53	38	6	224	27	730.2	.9	.1
Oregon.....	*	*	*	85	2	4040.0	.5	*
Washington.....	*	*	1	176	3	6647.3	.6	*
Pacific Noncontiguous	589	570	644	3,015	2,919	3.3	63.8	61.7
Alaska.....	51	52	35	412	230	78.9	19.5	11.3
Hawaii.....	538	518	610	2,603	2,689	-3.2	99.7	99.7
U.S. Total	7,062	6,879	5,743	38,150	19,782	92.9	3.5	1.6

* = 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.

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	May 2001	April 2001	May 2000	Year to Date				
				Gas Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	26	6	52	49	225	-78.4	0.5	1.4
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	NM	NM	NM	40	131	-69.8	6.0	16.7
New Hampshire.....	*	*	*	*	77	NM	*	1.2
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	5	*	8	9	17	-47.7	.5	.8
Middle Atlantic	531	435	1,290	1,794	4,657	-61.5	4.6	4.8
New Jersey.....	7	5	308	19	656	-97.1	2.7	4.2
New York.....	NM	421	980	1,715	3,916	-56.2	6.9	13.1
Pennsylvania.....	NM	NM	2	60	85	-29.4	.5	.2
East North Central	NM	153	598	1,107	1,919	-42.3	.6	.9
Illinois.....	NM	NM	NM	56	53	6.1	.5	.1
Indiana.....	NM	34	38	231	144	60.5	.5	.3
Michigan.....	NM	NM	328	405	1,148	-64.8	1.0	3.6
Ohio.....	NM	NM	56	108	177	-39.0	.2	.3
Wisconsin.....	NM	42	147	308	397	-22.5	1.4	1.8
West North Central	531	467	621	1,646	1,828	-10.0	1.5	1.7
Iowa.....	NM	NM	40	126	106	18.7	.8	.7
Kansas.....	NM	NM	221	392	731	-46.4	2.2	4.2
Minnesota.....	NM	NM	38	98	104	-5.7	.6	.6
Missouri.....	NM	271	268	787	789	-.3	2.6	2.7
Nebraska.....	NM	NM	38	91	74	22.7	.7	.7
North Dakota.....	*	—	*	*	*	NM	*	*
South Dakota.....	45	43	15	152	24	524.6	5.7	.6
South Atlantic	2,888	2,887	4,485	11,120	18,194	-38.9	4.4	6.6
Delaware.....	*	*	151	1	279	-99.6	.1	14.7
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	2,659	2,717	3,477	10,677	15,832	-32.6	16.1	24.6
Georgia.....	116	107	279	235	321	-26.7	.5	.7
Maryland.....	NM	NM	196	*	535	NM	*	2.8
North Carolina.....	26	16	131	49	149	-66.8	.1	.3
South Carolina.....	7	4	38	15	47	-69.0	*	.1
Virginia.....	74	41	212	129	1,020	-87.4	.5	3.9
West Virginia.....	NM	NM	1	14	11	20.1	*	*
East South Central	1,484	1,173	1,169	4,100	3,530	16.1	3.0	2.8
Alabama.....	568	399	328	1,925	615	213.1	4.2	1.4
Kentucky.....	22	14	58	59	131	-55.2	.2	.4
Mississippi.....	894	761	749	2,116	2,727	-22.4	13.0	22.4
Tennessee.....	*	—	34	*	58	NM	*	.2
West South Central	12,189	10,776	17,457	46,111	60,411	-23.7	29.0	35.5
Arkansas.....	159	221	319	672	1,350	-50.2	4.0	8.6
Louisiana.....	1,997	1,820	2,650	7,278	9,590	-24.1	37.6	41.4
Oklahoma.....	NM	1,037	1,582	4,512	5,513	-18.2	24.0	28.6
Texas.....	8,926	7,699	12,906	33,649	43,957	-23.5	32.3	39.2
Mountain	2,608	2,448	1,894	11,651	7,330	59.0	10.2	6.5
Arizona.....	1,113	990	627	4,464	1,870	138.8	12.4	5.5
Colorado.....	326	395	301	1,809	1,155	56.6	10.6	7.5
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	1	*	1	1	3	-70.5	.1	.1
Nevada.....	636	528	571	3,203	2,542	26.0	27.5	23.2
New Mexico.....	NM	NM	329	1,456	1,538	-5.3	11.2	12.2
Utah.....	NM	NM	65	580	217	166.8	4.3	1.5
Wyoming.....	25	38	1	137	5	2776.8	.7	*
Pacific Contiguous	2,055	1,984	1,327	10,168	5,118	98.7	13.8	4.9
California.....	1,111	1,072	977	5,570	3,595	54.9	21.3	9.9
Oregon.....	432	404	204	2,202	1,317	67.1	12.5	5.7
Washington.....	512	509	146	2,396	206	1065.3	8.0	.4
Pacific Noncontiguous	224	234	253	1,289	1,372	-6.0	27.3	29.0
Alaska.....	224	234	253	1,289	1,372	-6.0	60.9	67.4
Hawaii.....	—	—	—	—	—	—	—	—
U.S. Total	22,761	20,565	29,146	89,035	104,587	-14.9	8.3	8.5

* = 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.

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	May 2001	April 2001	May 2000	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	87	90	160	389	634	-38.6	3.9	4.0
Connecticut.....	NM	NM	17	16	72	-77.9	.6	1.1
Maine.....	NM	NM	*	1	1	-.1	100.0	100.0
Massachusetts.....	20	NM	30	73	122	-40.3	11.0	15.6
New Hampshire.....	29	35	43	130	184	-29.5	2.8	3.0
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	NM	NM	NM	169	254	-33.4	9.1	11.1
Middle Atlantic	1,556	1,645	1,774	8,162	8,561	-4.7	21.0	8.8
New Jersey.....	-12	-10	-12	-57	-48	NM	-8.1	-3
New York.....	1,517	1,460	1,574	7,706	7,626	1.1	31.1	25.6
Pennsylvania.....	51	195	212	514	983	-47.7	3.9	1.9
East North Central	377	388	334	1,531	1,415	8.2	.9	.7
Illinois.....	NM	NM	5	25	26	-2.0	.2	.1
Indiana.....	46	42	61	228	208	9.2	.5	.4
Michigan.....	51	59	67	205	225	-8.8	.5	.7
Ohio.....	45	40	57	206	204	.7	.4	.3
Wisconsin.....	232	239	144	868	752	15.4	3.8	3.5
West North Central	451	442	1,044	2,847	4,626	-38.5	2.6	4.3
Iowa.....	35	55	90	317	387	-18.0	2.0	2.4
Kansas.....	—	—	—	—	—	—	—	—
Minnesota.....	88	72	71	283	305	-7.2	1.6	1.7
Missouri.....	27	68	-5	334	134	148.4	1.1	.5
Nebraska.....	NM	NM	151	401	645	-37.9	3.3	5.8
North Dakota.....	104	101	196	602	904	-33.5	4.8	7.1
South Dakota.....	103	75	541	910	2,250	-59.6	34.3	59.9
South Atlantic	358	616	635	2,747	3,797	-27.7	1.1	1.4
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	14	16	9	63	43	45.4	.1	.1
Georgia.....	118	204	198	1,156	1,098	5.3	2.5	2.4
Maryland.....	NM	NM	228	715	1,112	-35.7	92.1	5.9
North Carolina.....	134	169	181	672	1,055	-36.3	1.5	2.3
South Carolina.....	-11	42	20	186	400	-53.6	.5	1.1
Virginia.....	-44	10	-38	-172	-112	NM	-.7	-.4
West Virginia.....	NM	29	37	128	200	-36.3	.4	.6
East South Central	739	1,175	880	6,946	6,084	14.2	5.1	4.9
Alabama.....	395	696	330	4,040	3,183	26.9	8.9	7.2
Kentucky.....	143	203	241	948	998	-5.1	2.8	3.2
Mississippi.....	—	—	—	—	—	—	—	—
Tennessee.....	202	276	309	1,958	1,903	2.9	4.9	5.1
West South Central	448	549	534	3,352	2,090	60.4	2.1	1.2
Arkansas.....	159	212	146	1,280	802	59.6	7.7	5.1
Louisiana.....	—	—	—	—	—	—	—	—
Oklahoma.....	127	210	291	1,335	1,030	29.5	7.1	5.3
Texas.....	162	127	97	737	257	186.7	.7	.2
Mountain	2,480	1,968	3,107	10,186	14,433	-29.4	8.9	12.7
Arizona.....	696	717	1,053	3,316	3,960	-16.3	9.2	11.6
Colorado.....	145	88	163	484	471	2.7	2.8	3.1
Idaho.....	774	495	813	2,683	5,089	-47.3	99.9	100.0
Montana.....	396	264	566	1,798	2,844	-36.8	93.1	95.2
Nevada.....	258	272	294	1,272	1,186	7.2	10.9	10.8
New Mexico.....	NM	NM	20	91	106	-14.4	.7	.8
Utah.....	84	42	101	243	401	-39.4	1.8	2.8
Wyoming.....	103	68	96	299	376	-20.3	1.6	2.1
Pacific Contiguous	10,495	8,469	16,219	46,399	75,654	-38.7	62.9	71.9
California.....	3,158	1,917	4,487	9,206	16,929	-45.6	35.2	46.8
Oregon.....	2,844	2,562	3,583	13,467	19,896	-32.3	76.7	86.5
Washington.....	4,493	3,989	8,149	23,727	38,829	-38.9	79.0	84.4
Pacific Noncontiguous	68	61	68	343	353	-2.6	7.3	7.5
Alaska.....	NM	NM	NM	336	346	-3.0	15.9	17.0
Hawaii.....	2	2	1	7	6	15.3	.3	.2
U.S. Total	17,059	15,401	24,755	82,903	117,646	-29.5	7.7	9.6

* = 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.

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 2,604 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	May 2001	April 2001	May 2000	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	969	1,160	2,111	7,132	12,182	-41.5	71.6	77.7
Connecticut.....	—	—	857	2,630	6,137	-57.1	92.7	95.6
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—
New Hampshire.....	840	832	861	2,939	4,116	-28.6	63.9	66.5
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	129	328	393	1,563	1,929	-19.0	84.6	84.5
Middle Atlantic	3,159	2,814	10,545	15,594	52,101	-70.1	40.2	53.8
New Jersey.....	—	—	2,061	—	11,881	—	—	75.5
New York.....	1,925	1,864	2,781	9,909	13,894	-28.7	39.9	46.6
Pennsylvania.....	1,234	950	5,703	5,685	26,327	-78.4	42.7	51.2
East North Central	4,410	4,441	9,805	23,646	50,537	-53.2	13.4	24.1
Illinois.....	—	—	7,187	—	34,554	—	—	70.1
Indiana.....	—	—	—	—	—	—	—	—
Michigan.....	2,680	2,199	759	13,202	4,726	179.3	32.1	14.9
Ohio.....	801	1,434	1,134	5,501	6,443	-14.6	9.9	10.9
Wisconsin.....	929	808	726	4,944	4,814	2.7	21.9	22.3
West North Central	2,913	2,798	3,313	16,383	17,945	-8.7	15.1	16.6
Iowa.....	25	140	387	1,296	1,861	-30.3	8.3	11.7
Kansas.....	878	855	875	4,258	4,320	-1.4	24.1	24.9
Minnesota.....	933	1,138	818	4,669	4,843	-3.6	26.9	26.3
Missouri.....	170	112	843	2,624	4,137	-36.6	8.6	14.4
Nebraska.....	906	551	391	3,536	2,785	27.0	29.1	24.9
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
South Atlantic	15,223	13,521	16,641	72,939	80,958	-9.9	28.7	29.3
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	2,481	2,317	2,464	13,098	13,088	.1	19.8	20.3
Georgia.....	2,883	2,245	3,049	13,935	13,900	.2	30.4	30.1
Maryland.....	—	—	1,281	—	5,099	—	—	27.0
North Carolina.....	3,568	2,965	3,209	15,501	16,185	-4.2	35.0	35.5
South Carolina.....	3,976	3,709	4,343	18,961	21,557	-12.0	55.1	58.6
Virginia.....	2,315	2,286	2,294	11,444	11,129	2.8	43.7	42.6
West Virginia.....	—	—	—	—	—	—	—	—
East South Central	5,993	4,317	5,598	27,826	27,634	.7	20.6	22.0
Alabama.....	2,677	1,460	2,136	11,467	11,579	-1.0	25.3	26.3
Kentucky.....	—	—	—	—	—	—	—	—
Mississippi.....	769	373	921	3,860	4,459	-13.4	23.8	36.7
Tennessee.....	2,547	2,484	2,541	12,500	11,597	7.8	31.5	30.8
West South Central	6,295	5,032	5,791	28,092	26,422	6.3	17.7	15.5
Arkansas.....	1,322	1,109	1,246	5,705	5,254	8.6	34.2	33.5
Louisiana.....	1,553	1,254	1,515	7,253	6,469	12.1	37.5	27.9
Oklahoma.....	—	—	—	—	—	—	—	—
Texas.....	3,420	2,669	3,030	15,134	14,699	3.0	14.5	13.1
Mountain	2,267	1,838	2,655	11,778	12,458	-5.5	10.3	11.0
Arizona.....	2,267	1,838	2,655	11,778	12,458	-5.5	32.7	36.5
Colorado.....	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—
Pacific Contiguous	2,058	3,071	3,403	14,639	19,111	-23.4	19.9	18.2
California.....	1,668	2,319	2,878	11,065	15,529	-28.7	42.3	43.0
Oregon.....	—	—	—	—	—	—	—	—
Washington.....	390	752	526	3,573	3,582	-.2	11.9	7.8
Pacific Noncontiguous	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—
U.S. Total	43,285	38,992	59,864	218,028	299,348	-27.2	20.3	24.4

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

Notes: •Values for 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	May 2001	April 2001	May 2000	Year to Date				
				Other Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	55	51	68	272	281	-3.1	2.7	1.8
Connecticut.....	41	41	45	188	204	-7.8	6.6	3.2
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	14	10	23	84	77	9.4	4.6	3.4
Middle Atlantic	—	—	—	—	—	—	—	—
New Jersey.....	—	—	—	—	—	—	—	—
New York.....	—	—	—	—	—	—	—	—
Pennsylvania.....	—	—	—	—	—	—	—	—
East North Central	25	24	46	136	220	-38.3	.1	.1
Illinois.....	—	—	26	8	99	-91.9	.1	.2
Indiana.....	—	—	—	—	—	—	—	—
Michigan.....	—	—	—	—	—	—	—	—
Ohio.....	—	—	—	—	—	—	—	—
Wisconsin.....	25	24	20	128	122	5.1	.6	.6
West North Central	50	48	48	213	211	1.1	.2	.2
Iowa.....	5	3	*	18	8	121.6	.1	*
Kansas.....	—	—	—	—	—	—	—	—
Minnesota.....	39	45	41	181	171	5.8	1.0	.9
Missouri.....	5	—	7	15	32	-54.0	*	.1
Nebraska.....	—	—	—	*	—	—	*	—
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
South Atlantic	15	15	3	69	12	459.5	*	*
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	11	10	3	53	12	330.0	.1	*
Georgia.....	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—
Virginia.....	—	—	—	—	—	—	—	—
West Virginia.....	4	5	—	16	—	—	*	—
East South Central	—	—	—	—	—	—	—	—
Alabama.....	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	—	—	—	—	—
Tennessee.....	—	—	—	—	—	—	—	—
West South Central	—	—	*	—	*	NM	—	*
Arkansas.....	—	—	—	—	—	—	—	—
Louisiana.....	—	—	—	—	—	—	—	—
Oklahoma.....	—	—	—	—	—	—	—	—
Texas.....	—	—	*	—	*	NM	—	*
Mountain	5	13	13	57	65	-12.1	.1	.1
Arizona.....	5	—	—	5	—	—	*	—
Colorado.....	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	*	13	13	53	65	-19.6	.4	.5
Wyoming.....	—	—	—	—	—	—	—	—
Pacific Contiguous	38	49	33	235	193	21.7	.3	.2
California.....	18	17	14	83	64	29.4	.3	.2
Oregon.....	—	—	—	—	—	—	—	—
Washington.....	19	32	19	153	129	18.0	.5	.3
Pacific Noncontiguous	*	*	NM	1	1	-29.2	*	*
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	*	*	NM	1	1	-29.2	*	*
U.S. Total	188	201	211	983	983	*	.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.

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 May 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	71,651	6,842	78,576	2,348	13,630	15,978	130	177,596
February.....	87	61,221	5,921	67,229	884	11,615	12,499	108	151,052
March.....	102	65,264	5,314	70,680	1,083	12,140	13,223	137	205,440
April.....	93	61,590	5,264	66,948	1,656	9,861	11,517	123	254,657
May.....	2	64,497	6,046	70,545	1,262	10,384	11,646	138	271,710
June.....	58	69,760	6,807	76,624	2,070	11,536	13,607	139	322,696
July.....	78	80,043	7,236	87,357	4,795	15,503	20,298	169	435,201
August.....	75	77,298	7,202	84,575	2,960	13,297	16,257	186	432,719
September.....	48	68,614	6,744	75,406	1,249	8,777	10,025	115	279,787
October.....	59	65,239	6,529	71,826	1,017	7,176	8,193	116	238,553
November.....	—	62,679	6,505	69,184	1,155	4,495	5,650	108	170,290
December.....	NA	68,054	7,115	75,168	1,048	3,887	4,936	138	173,719
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.....	—	68,277	6,101	74,379	6,408	13,375	19,783	108	156,734
February.....	—	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
April.....	—	54,418	5,421	59,839	1,866	9,526	11,392	53	210,784
May.....	—	60,211	5,975	66,185	1,673	9,902	11,575	77	235,381
Total.....	—	301,348	28,625	329,973	13,571	50,332	63,903	419	916,956
Year to Date									
2001.....	—	301,348	28,625	329,973	13,571	50,332	63,903	419	916,956
2000.....	NA	313,649	29,450	343,099	6,495	26,139	32,634	552	1,088,089
1999.....	369	324,223	29,388	353,980	7,233	57,631	64,864	637	1,060,455

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.

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. •Monthly values reflect the latest adjustments applied to the estimated data based on the final census data. •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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR.....	15,896	15,175	16,552	82,423	86,132	-4.3
ERCOT.....	6,317	5,437	6,051	29,345	29,920	-1.9
MAAC.....	244	274	1,666	1,479	9,736	-84.8
MAIN.....	4,883	4,305	4,381	23,741	23,645	.4
MAPP (U.S.).....	6,536	6,555	7,246	36,378	36,073	.8
NPCC (U.S.).....	149	188	248	1,062	1,386	-23.3
SERC.....	13,255	12,064	13,683	66,190	65,368	1.3
FRCC.....	1,948	1,715	2,238	9,462	9,597	-1.4
SPP.....	8,425	6,872	7,777	39,778	39,816	-1
WSCC (U.S.).....	8,516	7,242	7,569	40,044	41,346	-3.1
Contiguous U.S.	66,170	59,826	67,412	329,902	343,020	-3.8
ASCC.....	16	12	15	71	79	-9.5
Hawaii.....	—	—	—	—	—	—
U.S. Total	66,185	59,839	67,428	329,973	343,099	-3.8

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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR.....	234	263	492	1,239	1,555	-20.3
ERCOT.....	16	96	44	2,957	129	2185.7
MAAC.....	NM	235	798	NM	4,037	NM
MAIN.....	NM	48	91	NM	178	NM
MAPP (U.S.).....	NM	39	45	NM	149	NM
NPCC (U.S.).....	1,777	1,078	956	8,663	5,934	46.0
SERC.....	667	1,530	754	6,013	2,105	185.7
FRCC.....	5,439	5,233	5,076	25,174	12,761	97.3
SPP.....	1,490	1,396	250	9,289	479	1838.1
WSCC (U.S.).....	485	490	59	3,104	225	1278.2
Contiguous U.S.	10,556	10,408	8,565	58,667	27,553	112.9
ASCC.....	93	96	66	741	443	67.3
Hawaii.....	926	887	1,071	4,495	4,638	-3.1
U.S. Total	11,575	11,392	9,702	63,903	32,634	95.8

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.

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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR.....	2,376	1,698	7,132	12,367	25,102	-50.7
ERCOT.....	73,231	58,247	112,824	260,929	367,529	-29.0
MAAC.....	NM	176	7,497	NM	17,975	NM
MAIN.....	NM	655	2,148	NM	5,791	NM
MAPP (U.S.).....	NM	1,177	1,912	NM	4,964	NM
NPCC (U.S.).....	5,505	4,330	11,165	18,351	43,855	-58.2
SERC.....	12,376	9,889	17,653	38,938	42,218	-7.8
FRCC.....	25,615	22,935	31,131	92,434	138,645	-33.3
SPP.....	60,467	60,911	81,538	238,290	300,282	-20.6
WSCC (U.S.).....	50,451	48,334	32,957	231,144	127,180	81.7
Contiguous U.S.	233,116	208,351	305,957	903,280	1,073,540	-15.9
ASCC.....	2,265	2,433	2,830	13,677	14,549	-6.0
Hawaii.....	—	—	—	—	—	—
U.S. Total	235,381	210,784	308,787	916,956	1,088,089	-15.7

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

Notes: •Values for 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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
New England	94	143	147	771	797	-3.3
Connecticut.....	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—
Massachusetts.....	37	37	41	190	188	1.1
New Hampshire.....	57	106	107	581	609	-4.6
Rhode Island.....	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—
Middle Atlantic	658	560	1,864	3,406	11,024	-69.1
New Jersey.....	—	—	261	305	1,296	-76.5
New York.....	—	—	100	292	588	-50.5
Pennsylvania.....	554	460	1,503	2,810	9,139	-69.3
East North Central	14,277	13,379	14,758	73,271	74,741	-2.0
Illinois.....	1,318	1,103	1,206	6,545	7,842	-16.5
Indiana.....	4,262	3,833	4,649	21,959	23,013	-4.6
Michigan.....	2,654	2,469	2,565	13,466	12,455	8.1
Ohio.....	4,152	4,055	4,372	21,654	22,293	-2.9
Wisconsin.....	1,892	1,919	1,966	9,648	9,138	5.6
West North Central	10,649	9,913	10,781	55,551	53,744	3.4
Iowa.....	1,671	1,577	1,556	8,720	8,444	3.3
Kansas.....	1,608	1,424	1,647	8,044	7,876	2.1
Minnesota.....	1,193	1,195	1,579	6,974	7,494	-6.9
Missouri.....	3,220	2,742	2,760	15,554	13,986	11.2
Nebraska.....	920	896	1,032	5,076	4,803	5.7
North Dakota.....	1,887	1,875	2,062	10,237	10,295	-6
South Dakota.....	152	205	144	947	845	12.0
South Atlantic	11,718	11,039	13,251	59,762	64,774	-7.7
Delaware.....	96	125	133	644	613	5.0
District of Columbia.....	—	—	—	—	—	—
Florida.....	2,208	1,953	2,589	10,707	10,905	-1.8
Georgia.....	2,593	2,438	2,928	12,618	12,939	-2.5
Maryland.....	—	—	670	—	4,232	—
North Carolina.....	2,092	2,035	2,220	10,859	10,845	.1
South Carolina.....	1,201	962	1,260	5,939	5,723	3.8
Virginia.....	953	892	1,032	4,929	5,313	-7.2
West Virginia.....	2,576	2,636	2,417	14,067	14,205	-1.0
East South Central	8,294	7,710	7,719	41,499	38,707	7.2
Alabama.....	2,774	2,162	2,676	13,236	13,249	-.1
Kentucky.....	2,851	2,720	2,493	14,692	13,267	10.7
Mississippi.....	538	721	485	3,223	2,239	44.0
Tennessee.....	2,132	2,106	2,065	10,348	9,953	4.0
West South Central	11,437	9,258	10,685	52,333	54,723	-4.4
Arkansas.....	1,190	961	1,057	5,317	5,047	5.4
Louisiana.....	610	323	787	2,460	4,773	-48.5
Oklahoma.....	1,666	1,281	1,512	7,728	7,550	2.4
Texas.....	7,971	6,693	7,329	36,829	37,354	-1.4
Mountain	8,913	7,594	8,074	42,285	41,208	2.6
Arizona.....	1,795	1,765	1,651	8,228	7,908	4.0
Colorado.....	1,714	1,469	1,434	8,014	7,335	9.3
Idaho.....	—	—	—	—	—	—
Montana.....	29	19	21	132	138	-4.1
Nevada.....	698	412	585	3,087	3,307	-6.6
New Mexico.....	1,481	909	1,301	6,388	6,248	2.2
Utah.....	1,222	1,045	1,128	5,600	5,870	-4.6
Wyoming.....	1,974	1,974	1,954	10,834	10,403	4.1
Pacific Contiguous	130	231	133	1,024	3,301	-69.0
California.....	—	—	—	—	—	—
Oregon.....	130	231	109	1,024	1,079	-5.1
Washington.....	—	—	24	—	2,223	—
Pacific Noncontiguous	16	12	15	71	79	-9.5
Alaska.....	16	12	15	71	79	-9.5
Hawaii.....	—	—	—	—	—	—
U.S. Total	66,185	59,839	67,428	329,973	343,099	-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.

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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
New England	136	110	56	478	865	-44.8
Connecticut.....	3	NM	2	NM	11	NM
Maine.....	—	—	—	—	—	—
Massachusetts.....	16	7	19	165	111	48.0
New Hampshire.....	108	97	29	234	719	-67.5
Rhode Island.....	NM	NM	2	NM	8	NM
Vermont.....	NM	NM	NM	NM	16	NM
Middle Atlantic	1,884	1,177	1,475	9,589	6,960	37.8
New Jersey.....	NM	NM	96	NM	355	NM
New York.....	1,641	969	904	8,185	5,042	62.3
Pennsylvania.....	NM	NM	475	NM	1,564	NM
East North Central	272	261	449	1,214	1,451	-16.4
Illinois.....	30	NM	49	NM	120	NM
Indiana.....	32	NM	67	NM	189	NM
Michigan.....	92	NM	226	NM	766	NM
Ohio.....	88	NM	98	NM	321	NM
Wisconsin.....	29	NM	9	NM	54	NM
West North Central	221	202	199	1,313	394	233.5
Iowa.....	27	NM	18	NM	35	NM
Kansas.....	101	NM	69	NM	134	NM
Minnesota.....	41	NM	NM	NM	39	NM
Missouri.....	NM	NM	91	NM	136	NM
Nebraska.....	10	NM	5	NM	12	NM
North Dakota.....	5	6	4	28	31	-9.8
South Dakota.....	NM	NM	2	NM	7	NM
South Atlantic	6,017	6,651	6,057	30,469	16,683	82.6
Delaware.....	31	24	33	152	394	-61.3
District of Columbia.....	—	—	19	—	58	—
Florida.....	5,440	5,235	5,093	25,195	12,714	98.2
Georgia.....	62	76	166	435	436	-.1
Maryland.....	NM	NM	161	NM	1,644	NM
North Carolina.....	60	184	77	593	256	132.0
South Carolina.....	23	60	64	281	191	47.1
Virginia.....	367	1,035	395	3,510	844	316.0
West Virginia.....	NM	NM	48	181	146	24.3
East South Central	1,361	940	167	6,196	607	920.5
Alabama.....	50	118	19	434	178	143.6
Kentucky.....	16	27	48	90	106	-14.4
Mississippi.....	1,204	NM	50	4,986	104	4,704.8
Tennessee.....	92	45	51	685	220	212.0
West South Central	181	578	100	6,356	265	2297.2
Arkansas.....	70	80	46	524	100	426.3
Louisiana.....	91	394	3	2,370	19	12655.0
Oklahoma.....	2	7	NM	248	9	2780.4
Texas.....	NM	97	49	3,214	138	2223.7
Mountain	370	416	51	2,076	176	1077.5
Arizona.....	51	41	15	598	36	1546.9
Colorado.....	53	NM	9	NM	23	NM
Idaho.....	1	1	*	7	*	NM
Montana.....	NM	NM	*	NM	1	NM
Nevada.....	241	296	6	1,122	24	4600.9
New Mexico.....	8	3	5	27	27	-2.1
Utah.....	9	NM	6	NM	37	NM
Wyoming.....	7	3	9	22	28	-20.2
Pacific Contiguous	115	75	16	976	72	1255.7
California.....	115	74	14	455	63	625.0
Oregon.....	*	*	*	168	4	3981.4
Washington.....	*	*	1	353	5	6840.8
Pacific Noncontiguous	1,019	984	1,132	5,237	5,125	2.2
Alaska.....	93	96	65	741	446	66.4
Hawaii.....	926	887	1,067	4,495	4,679	-3.9
U.S. Total	11,575	11,392	9,702	63,903	32,634	95.8

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

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

Notes: •Values for 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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
New England	280	NM	540	NM	2,390	NM
Connecticut.....	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—
Massachusetts.....	NM	NM	NM	NM	1,414	NM
New Hampshire.....	*	*	2	1	782	-99.9
Rhode Island.....	—	—	—	—	—	—
Vermont.....	54	2	89	96	194	-50.4
Middle Atlantic	5,681	4,441	14,254	18,859	50,265	-62.5
New Jersey.....	86	61	3,335	225	7,273	-96.9
New York.....	NM	4,271	10,633	17,884	41,562	-57.0
Pennsylvania.....	NM	NM	286	NM	1,430	NM
East North Central	NM	2,127	8,492	16,298	29,020	-43.8
Illinois.....	NM	NM	NM	NM	789	NM
Indiana.....	NM	NM	477	NM	1,751	NM
Michigan.....	NM	NM	4,754	7,515	18,193	-58.7
Ohio.....	NM	NM	1,142	NM	3,128	NM
Wisconsin.....	NM	580	1,761	4,219	5,159	-18.2
West North Central	5,716	NM	7,363	NM	21,549	NM
Iowa.....	NM	NM	581	NM	1,560	NM
Kansas.....	NM	NM	2,730	NM	8,933	NM
Minnesota.....	NM	NM	440	NM	1,395	NM
Missouri.....	NM	2,192	2,932	6,922	8,317	-16.8
Nebraska.....	NM	NM	471	NM	953	NM
North Dakota.....	1	—	—	2	—	NM
South Dakota.....	654	NM	210	NM	391	NM
South Atlantic	27,962	24,700	43,123	97,040	164,656	-41.1
Delaware.....	5	5	1,307	27	3,143	-99.1
District of Columbia.....	—	—	—	—	—	—
Florida.....	25,687	23,007	31,636	92,617	139,874	-33.8
Georgia.....	1,154	NM	3,448	NM	3,976	NM
Maryland.....	NM	NM	2,603	NM	6,424	NM
North Carolina.....	315	152	1,613	501	1,816	-72.4
South Carolina.....	94	47	573	182	719	-74.7
Virginia.....	644	331	1,928	1,138	8,585	-86.7
West Virginia.....	NM	NM	14	133	118	12.1
East South Central	13,785	11,786	15,511	43,690	47,428	-7.9
Alabama.....	4,641	3,331	3,825	17,116	7,026	143.6
Kentucky.....	306	205	767	818	1,679	-51.3
Mississippi.....	8,837	8,249	10,434	25,754	37,801	-31.9
Tennessee.....	*	—	485	2	922	-99.8
West South Central	126,853	113,187	183,753	481,086	631,713	-23.8
Arkansas.....	1,753	2,511	3,902	7,488	15,104	-50.4
Louisiana.....	19,898	20,504	28,352	79,891	103,892	-23.1
Oklahoma.....	11,818	10,440	16,392	46,839	57,154	-18.0
Texas.....	93,384	79,731	135,107	346,869	455,564	-23.9
Mountain	29,585	26,860	19,776	126,389	74,033	70.7
Arizona.....	13,167	11,380	6,904	51,593	20,413	152.7
Colorado.....	3,905	3,979	2,585	17,998	9,722	85.1
Idaho.....	—	—	—	—	—	—
Montana.....	7	1	8	14	47	-70.4
Nevada.....	6,724	5,595	5,848	32,991	24,453	34.9
New Mexico.....	NM	4,031	3,567	15,388	16,562	-7.1
Utah.....	1,503	NM	851	7,040	2,788	152.5
Wyoming.....	256	384	12	1,366	48	2734.9
Pacific Contiguous	20,176	20,406	13,143	101,327	52,448	93.2
California.....	10,925	11,287	9,877	55,532	39,180	41.7
Oregon.....	3,452	3,333	1,647	18,847	10,978	71.7
Washington.....	5,798	5,787	1,619	26,947	2,290	1076.6
Pacific Noncontiguous	2,265	2,433	2,831	13,677	14,565	-6.1
Alaska.....	2,265	2,433	2,831	13,677	14,565	-6.1
Hawaii.....	—	—	—	—	—	—
U.S. Total	235,381	210,784	308,787	916,956	1,088,089	-15.7

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

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

Notes: •Values for 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 May 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	113,322	4,148	119,836	17,329	34,179	51,508	548
February	2,421	121,193	4,272	127,886	17,155	34,184	51,339	568
March	2,353	128,608	4,371	135,332	16,819	33,948	50,768	540
April	2,329	132,933	4,861	140,124	17,465	32,433	49,898	592
May	2,328	136,555	4,980	143,863	17,362	31,763	49,125	582
June	2,327	134,442	5,009	141,779	17,476	32,508	49,985	690
July	2,286	123,723	5,128	131,137	15,978	29,433	45,411	633
August	2,244	120,234	4,930	127,408	16,448	26,716	43,164	570
September	2,216	121,928	4,926	129,071	16,702	26,560	43,262	553
October	2,180	125,658	4,696	132,534	16,735	25,765	42,500	507
November	120	130,073	4,690	134,883	16,512	27,116	43,628	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	W	90,965	W	95,801	14,723	18,123	32,846	155
April	W	99,071	W	103,851	14,637	18,051	32,688	140
May	W	106,315	W	110,956	14,417	21,309	35,725	130

¹ Anthracite includes anthracite silt stored off-site.

² Bituminous coal includes subbituminous coal.

W = Withheld to avoid disclosure of individual company 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. •Monthly values reflect the latest adjustments applied to the estimated data based on the final census data. •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	May 2001	April 2001	May 2000	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	27,010	25,377	31,617	6.4	-14.6
ERCOT.....	8,874	9,086	9,708	-2.3	-8.6
MAAC.....	626	519	2,603	20.6	-76.0
MAIN.....	10,106	8,615	12,518	17.3	-19.3
MAPP (U.S.).....	9,917	9,644	12,480	2.8	-20.5
NPCC (U.S.).....	505	334	609	51.3	-17.1
SERC.....	21,109	19,044	20,891	10.8	1.0
FRCC.....	3,533	3,490	4,464	1.2	-20.8
SPP.....	17,688	16,475	19,631	7.4	-9.9
WSCC (U.S.).....	11,588	11,267	12,568	2.8	-7.8
Contiguous U.S.	110,956	103,851	127,090	6.8	-12.7
ASCC.....	—	—	—	—	—
Hawaii.....	—	—	—	—	—
U.S. Total	110,956	103,851	127,090	6.8	-12.7

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	May 2001	April 2001	May 2000	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	2,827	2,709	2,348	4.4	20.4
ERCOT.....	3,462	3,697	4,152	-6.3	-16.6
MAAC.....	764	792	1,974	-3.6	-61.3
MAIN.....	W	W	W	W	W
MAPP (U.S.).....	W	W	W	W	W
NPCC (U.S.).....	3,917	3,674	3,910	6.6	.2
SERC.....	5,394	4,569	4,598	18.0	17.3
FRCC.....	9,161	7,406	7,829	23.7	17.0
SPP.....	5,245	4,876	4,188	7.6	25.3
WSCC (U.S.).....	2,332	2,208	2,773	5.6	-15.9
Contiguous U.S.	34,456	31,213	33,139	10.4	4.0
ASCC.....	W	W	W	W	W
Hawaii.....	W	W	W	W	W
U.S. Total	35,725	32,688	34,375	9.3	3.9

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	May 2001	April 2001	May 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	W	W	W	W	W
Middle Atlantic.....	1,445	1,375	11,483	5.0	-87.4
East North Central.....	27,952	25,932	31,277	7.8	-10.6
West North Central.....	17,879	16,145	19,518	10.7	-8.4
South Atlantic.....	20,636	19,246	20,416	7.2	1.1
East South Central.....	10,708	9,509	10,684	12.6	.2
West South Central.....	19,720	19,429	21,021	1.5	-6.2
Mountain.....	11,901	11,754	11,561	1.3	2.9
Pacific Contiguous.....	W	W	W	W	W
Pacific Noncontiguous.....	—	—	—	—	—
U.S. Total.....	110,956	103,851	127,090	6.8	-12.7

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

W = Withheld to avoid disclosure of individual company data.

Notes: •Values for 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	May 2001	April 2001	May 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	586	440	1,150	33.2	-49.1
Middle Atlantic.....	3,956	3,890	7,005	1.7	-43.5
East North Central.....	2,965	2,760	2,224	7.4	33.3
West North Central.....	2,013	1,950	1,726	3.2	16.6
South Atlantic.....	13,734	11,108	10,766	23.6	27.6
East South Central.....	2,448	2,462	2,380	-6	2.9
West South Central.....	6,452	6,432	5,563	.3	16.0
Mountain.....	1,182	1,090	909	8.5	30.1
Pacific Contiguous.....	1,122	1,081	1,537	3.7	-27.0
Pacific Noncontiguous.....	1,269	1,475	1,115	-14.0	13.8
U.S. Total.....	35,725	32,688	34,375	9.3	3.9

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.

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, 1990 Through April 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)			
1990.....	786,627	145.5	202,281	331.9	209,350	338.4	2,490,979	232.1	168.9
1991.....	769,923	144.7	163,106	246.5	169,625	254.8	2,630,818	215.3	160.3
1992.....	775,963	141.2	138,537	247.5	144,390	255.1	2,637,678	232.8	159.0
1993.....	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
March.....	64,359	122.6	8,685	402.3	9,635	419.6	141,653	573.8	178.5
April.....	60,277	123.9	9,422	388.4	10,152	404.7	178,222	563.7	192.2
Total.....	249,502	123.1	41,045	414.5	46,841	442.9	568,462	677.0	194.1
Year-to-Date									
2001 ⁴	249,502	123.1	41,045	414.5	46,841	442.9	568,462	677.0	194.1
2000 ⁴	270,263	120.9	15,240	379.6	16,630	398.4	712,430	293.5	145.4
1999	299,005	123.8	44,876	182.4	47,015	187.7	718,404	221.1	136.5

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	April 2001 ¹	March 2001 ¹	April 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	14,906	16,002	16,143	59,978	64,006	-6.3
ERCOT.....	6,226	5,540	5,632	23,244	24,651	-5.7
MAAC.....	1	82	1,746	216	8,116	-97.3
MAIN.....	5,229	4,968	3,710	18,701	17,097	9.4
MAPP (U.S.).....	5,926	7,275	6,743	25,996	26,814	-3.1
NPCC (U.S.).....	212	188	246	852	1,191	-28.5
SERC.....	10,310	11,066	13,091	48,721	52,322	-6.9
FRCC.....	1,825	2,126	1,820	7,400	7,552	-2.0
SPP.....	7,687	8,153	6,833	31,047	32,399	-4.2
WSCC (U.S.).....	7,955	8,960	7,927	33,347	36,114	-7.7
Contiguous U.S.	60,277	64,359	63,890	249,502	270,263	-7.7
ASCC.....	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—
U.S. Total	60,277	64,359	63,890	249,502	270,263	-7.7

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. •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	April 2001 ¹	March 2001 ¹	April 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	122.2	119.3	118.5	121.3	123.0	-1.4
ERCOT.....	127.3	135.7	127.1	133.5	121.4	9.9
MAAC.....	187.0	148.8	137.9	156.5	133.6	17.2
MAIN.....	106.6	105.4	108.3	105.1	101.5	3.6
MAPP (U.S.).....	85.3	82.5	84.5	82.4	84.0	-1.8
NPCC (U.S.).....	150.0	144.7	143.8	149.6	151.0	-9
SERC.....	159.0	157.4	138.5	149.9	137.3	9.2
FRCC.....	165.0	166.9	159.2	166.4	157.9	5.4
SPP.....	100.5	96.9	115.4	105.5	114.5	-7.9
WSCC (U.S.).....	112.5	113.7	112.7	111.2	109.3	1.8
Contiguous U.S.	123.9	122.6	121.6	123.1	120.9	1.8
ASCC.....	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—
U.S. Average	123.9	122.6	121.6	123.1	120.9	1.8

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. •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	April 2001 ¹	March 2001 ¹	April 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	245	419	161	1,385	720	92.4
ERCOT.....	11	18	10	1,864	36	5077.4
MAAC.....	18	214	600	768	1,426	-46.1
MAIN.....	41	23	8	91	65	40.1
MAPP (U.S.).....	14	13	20	67	42	58.2
NPCC (U.S.).....	1,623	1,470	568	8,394	3,666	129.0
SERC.....	867	602	135	3,300	463	612.9
FRCC.....	4,351	4,244	2,601	18,725	6,193	202.4
SPP.....	1,311	1,155	27	6,479	137	4638.5
WSCC (U.S.).....	208	140	10	808	55	1358.5
Contiguous U.S.	8,689	8,299	4,140	41,879	12,803	227.1
ASCC.....	—	—	—	—	—	—
Hawaii.....	1,463	1,336	1,118	4,961	3,828	29.6
U.S. Total	10,152	9,635	5,258	46,841	16,630	181.7

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. •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	April 2001 ¹	March 2001 ¹	April 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	535.1	507.1	438.2	527.7	454.6	16.1
ERCOT.....	589.1	556.4	471.8	679.5	591.4	14.9
MAAC.....	450.0	424.5	346.4	388.2	366.3	6.0
MAIN.....	598.0	572.4	629.6	609.5	596.4	2.2
MAPP (U.S.).....	679.7	629.1	613.1	671.4	601.9	11.5
NPCC (U.S.).....	391.9	379.2	318.8	380.0	394.6	-3.7
SERC.....	406.5	476.0	437.6	459.0	534.0	-14.0
FRCC.....	368.0	384.2	373.9	404.9	360.1	12.4
SPP.....	395.2	471.3	361.0	492.4	347.3	41.8
WSCC (U.S.).....	721.6	627.5	701.6	753.2	669.1	12.6
Contiguous U.S.	394.4	414.2	369.1	439.9	385.2	14.2
ASCC.....	—	—	—	—	—	—
Hawaii.....	466.2	453.9	466.4	468.4	442.9	5.7
U.S. Average	404.7	419.6	389.5	442.9	398.4	11.2

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	April 2001 ¹	March 2001 ¹	April 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	863	1,358	2,618	4,696	11,643	-59.7
ERCOT.....	56,829	41,581	76,094	179,862	246,624	-27.1
MAAC.....	5	34	3,198	142	7,958	-98.2
MAIN.....	206	304	356	1,105	1,256	-12.0
MAPP (U.S.).....	428	444	448	1,562	1,962	-20.4
NPCC (U.S.).....	4,194	3,013	9,777	11,740	31,526	-62.8
SERC.....	5,752	4,932	2,611	14,346	10,903	31.6
FRCC.....	19,418	14,375	25,166	53,074	94,100	-43.6
SPP.....	56,740	43,386	57,486	173,397	208,110	-16.7
WSCC (U.S.).....	32,653	31,361	21,188	124,133	93,860	32.3
Contiguous U.S.	177,088	140,789	198,941	564,058	707,942	-20.3
ASCC.....	1,134	864	755	4,405	4,487	-1.8
Hawaii.....	—	—	—	—	—	—
U.S. Total	178,222	141,653	199,696	568,462	712,430	-20.2

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	April 2001 ¹	March 2001 ¹	April 2000 ¹	Year to Date		
				2001 ¹	2000 ¹	Difference (percent)
ECAR.....	537.1	566.4	312.7	561.1	303.5	84.9
ERCOT.....	535.2	526.7	300.8	628.7	278.5	125.7
MAAC.....	731.6	554.9	378.1	843.2	379.6	122.1
MAIN.....	596.4	570.8	340.8	665.7	315.3	111.1
MAPP (U.S.).....	611.2	587.2	341.2	681.3	320.4	112.7
NPCC (U.S.).....	600.8	619.3	349.5	809.2	364.7	121.9
SERC.....	556.2	628.4	342.6	655.4	318.0	106.1
FRCC.....	603.6	530.4	355.0	702.3	324.7	116.3
SPP.....	555.1	553.3	311.0	654.4	288.4	126.9
WSCC (U.S.).....	611.9	683.0	311.9	777.5	283.8	174.0
Contiguous U.S.	565.7	575.9	316.4	680.4	294.5	131.0
ASCC.....	246.6	220.0	151.0	226.3	141.1	60.4
Hawaii.....	—	—	—	—	—	—
U.S. Average	563.7	573.8	315.8	677.0	293.5	130.6

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. •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, April 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	—	—	137	3,622	—	—	—	—	137	3,622
Connecticut.....	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	137	3,622	—	—	—	—	137	3,622
Rhode Island.....	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	187	4,861	—	—	—	—	187	4,861
New Jersey.....	—	—	1	34	—	—	—	—	1	34
New York.....	—	—	75	1,996	—	—	—	—	75	1,996
Pennsylvania.....	—	—	110	2,831	—	—	—	—	110	2,831
East North Central	—	—	8,394	196,071	6,021	106,120	—	—	14,415	302,191
Illinois.....	—	—	688	14,623	786	13,892	—	—	1,474	28,515
Indiana.....	—	—	3,116	70,745	1,348	23,664	—	—	4,465	94,410
Michigan.....	—	—	884	22,385	1,935	34,812	—	—	2,819	57,197
Ohio.....	—	—	3,499	83,170	62	1,089	—	—	3,561	84,258
Wisconsin.....	—	—	206	5,147	1,889	32,663	—	—	2,095	37,810
West North Central	—	—	455	10,302	8,586	148,055	1,608	21,122	10,648	179,479
Iowa.....	—	—	55	1,283	1,730	29,422	—	—	1,785	30,706
Kansas.....	—	—	151	3,267	1,411	23,868	—	—	1,562	27,134
Minnesota.....	—	—	20	451	1,273	22,539	—	—	1,293	22,989
Missouri.....	—	—	229	5,301	3,082	53,840	—	—	3,311	59,141
Nebraska.....	—	—	—	—	829	14,136	—	—	829	14,136
North Dakota.....	—	—	—	—	77	1,214	1,608	21,122	1,684	22,337
South Dakota.....	—	—	—	—	184	3,036	—	—	184	3,036
South Atlantic	—	—	11,225	277,794	719	12,595	—	—	11,944	290,390
Delaware.....	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—
Florida.....	—	—	2,107	51,289	77	1,337	—	—	2,184	52,626
Georgia.....	—	—	2,246	56,175	567	9,941	—	—	2,813	66,116
Maryland.....	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	2,687	66,627	—	—	—	—	2,687	66,627
South Carolina.....	—	—	1,125	28,064	—	—	—	—	1,125	28,064
Virginia.....	—	—	1,008	25,493	—	—	—	—	1,008	25,493
West Virginia.....	—	—	2,051	50,147	76	1,317	—	—	2,126	51,464
East South Central	—	—	3,429	81,440	867	15,256	—	—	4,296	96,696
Alabama.....	—	—	996	24,121	718	12,666	—	—	1,714	36,787
Kentucky.....	—	—	1,889	44,641	149	2,590	—	—	2,037	47,231
Mississippi.....	—	—	544	12,678	—	—	—	—	544	12,678
Tennessee.....	—	—	—	—	—	—	—	—	—	—
West South Central	—	—	134	2,876	7,035	120,967	3,526	45,188	10,695	169,031
Arkansas.....	—	—	—	—	1,254	21,784	—	—	1,254	21,784
Louisiana.....	—	—	—	—	355	6,261	284	3,801	639	10,063
Oklahoma.....	—	—	—	—	1,395	24,279	—	—	1,395	24,279
Texas.....	—	—	134	2,876	4,030	68,643	3,242	41,386	7,406	112,905
Mountain	—	—	3,143	69,626	4,587	83,187	19	249	7,749	153,063
Arizona.....	—	—	726	15,955	1,058	20,430	—	—	1,783	36,386
Colorado.....	—	—	704	15,170	774	13,684	—	—	1,478	28,853
Idaho.....	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	19	249	19	249
Nevada.....	—	—	355	8,046	—	—	—	—	355	8,046
New Mexico.....	—	—	—	—	1,150	21,020	—	—	1,150	21,020
Utah.....	—	—	1,120	25,801	—	—	—	—	1,120	25,801
Wyoming.....	—	—	238	4,654	1,605	28,053	—	—	1,843	32,707
Pacific Contiguous	—	—	—	—	206	3,397	—	—	206	3,397
California.....	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	206	3,397	—	—	206	3,397
Washington.....	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—
U.S. Total	—	—	27,103	646,592	28,020	489,579	5,153	66,559	60,277	1,202,730

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	April 2001 Receipts		April 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	137	3,622	130	3,441	15,341	19,010	157.3	153.5
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	—	—	41	1,074	—	4,062	—	176.6
New Hampshire	137	3,622	89	2,367	15,341	14,948	157.3	147.2
Rhode Island	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—
Middle Atlantic	187	4,861	1,671	42,600	15,294	200,612	136.6	118.3
New Jersey	1	34	177	4,660	209	21,570	187.0	139.5
New York	75	1,996	115	3,007	6,803	12,163	132.2	147.2
Pennsylvania	110	2,831	1,379	34,932	8,282	166,879	139.0	113.5
East North Central	14,415	302,191	14,307	306,262	1,172,020	1,189,928	120.9	124.9
Illinois	1,474	28,515	1,294	24,766	99,933	106,668	118.5	112.3
Indiana	4,465	94,410	4,501	95,496	406,373	372,620	110.8	108.5
Michigan	2,819	57,197	2,779	57,581	183,663	183,199	126.8	128.5
Ohio	3,561	84,258	4,349	102,671	351,589	418,738	138.0	148.5
Wisconsin	2,095	37,810	1,385	25,749	130,461	108,703	100.0	96.7
West North Central	10,648	179,479	10,424	175,167	757,090	724,609	88.3	87.9
Iowa	1,785	30,706	2,164	37,905	112,367	131,178	78.6	80.9
Kansas	1,562	27,134	1,677	29,171	115,376	107,211	99.9	98.5
Minnesota	1,293	22,989	1,368	24,370	108,513	106,216	103.6	113.8
Missouri	3,311	59,141	2,240	40,022	232,732	196,845	94.2	91.7
Nebraska	829	14,136	1,024	17,544	69,845	63,923	57.3	55.4
North Dakota	1,684	22,337	1,766	23,042	104,645	107,166	75.8	71.4
South Dakota	184	3,036	185	3,113	13,612	12,069	104.0	97.3
South Atlantic	11,944	290,390	12,370	303,432	1,157,505	1,223,261	152.4	141.4
Delaware	—	—	86	2,245	—	7,052	—	152.9
District of Columbia	—	—	76	2,014	—	2,014	—	143.7
Florida	2,184	52,626	2,119	51,927	212,230	215,528	165.8	156.7
Georgia	2,813	66,116	2,785	64,613	293,038	236,130	167.0	154.7
Maryland	—	—	667	17,225	—	85,423	—	133.6
North Carolina	2,687	66,627	2,135	53,137	214,806	220,640	155.4	143.3
South Carolina	1,125	28,064	1,119	28,017	123,969	107,658	143.8	140.7
Virginia	1,008	25,493	1,149	29,483	100,297	109,037	150.2	132.3
West Virginia	2,126	51,464	2,233	54,771	213,166	239,780	122.1	119.7
East South Central	4,296	96,696	7,364	167,833	595,479	715,517	125.9	121.4
Alabama	1,714	36,787	2,241	48,745	187,388	218,162	145.3	145.5
Kentucky	2,037	47,231	2,509	58,067	251,938	262,265	108.1	102.8
Mississippi	544	12,678	401	9,382	51,229	33,790	164.2	159.1
Tennessee	—	—	2,213	51,638	104,924	201,299	115.2	113.2
West South Central	10,695	169,031	9,696	152,803	652,038	717,892	124.0	123.8
Arkansas	1,254	21,784	1,033	17,991	87,184	84,760	99.3	136.2
Louisiana	639	10,063	533	8,258	42,196	72,233	126.4	137.0
Oklahoma	1,395	24,279	1,379	24,095	93,859	110,912	90.3	93.7
Texas	7,406	112,905	6,750	102,459	428,798	449,987	136.2	126.7
Mountain	7,749	153,063	7,187	145,157	643,911	663,430	111.3	106.6
Arizona	1,783	36,386	1,405	29,099	124,476	131,855	127.1	122.2
Colorado	1,478	28,853	1,230	24,291	107,958	111,547	92.3	95.4
Idaho	—	—	—	—	—	—	—	—
Montana	19	249	25	330	1,330	1,542	95.0	89.4
Nevada	355	8,046	464	10,540	57,330	58,366	133.0	127.5
New Mexico	1,150	21,020	1,025	18,902	82,230	89,819	147.3	137.8
Utah	1,120	25,801	1,409	33,011	114,683	125,438	117.9	99.0
Wyoming	1,843	32,707	1,629	28,984	155,903	144,863	80.2	79.9
Pacific Contiguous	206	3,397	740	12,334	13,891	46,062	106.6	148.2
California	—	—	—	—	—	—	—	—
Oregon	206	3,397	239	3,981	13,891	16,027	106.6	107.2
Washington	—	—	501	8,352	—	30,035	—	170.1
Pacific Noncontiguous	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	60,277	1,202,730	63,890	1,309,027	5,022,569	5,500,321	123.1	120.9

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 36. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, April 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	—	—	—	41	181.5	49.32	—	—	—
Connecticut.....	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	41	181.5	49.32	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	—	1	187.0	48.92	—	—	—
New Jersey.....	—	—	—	1	187.0	48.92	—	—	—
New York.....	—	—	—	—	—	—	—	—	—
Pennsylvania.....	—	—	—	—	—	—	—	—	—
East North Central	6,202	108.5	19.29	3,009	134.6	31.77	1,176	124.5	28.61
Illinois.....	786	95.9	16.94	325	128.5	26.45	—	—	—
Indiana.....	1,479	111.6	20.08	668	129.5	30.33	701	116.4	25.64
Michigan.....	1,935	120.7	21.71	555	156.1	38.95	102	136.4	35.02
Ohio.....	62	139.9	24.53	1,457	129.3	30.85	283	138.0	32.77
Wisconsin.....	1,939	97.7	17.05	4	179.0	41.16	89	125.6	31.34
West North Central	7,746	89.3	15.50	2,449	92.0	13.70	274	103.7	17.16
Iowa.....	1,701	78.0	13.32	80	121.6	24.03	4	205.6	49.44
Kansas.....	1,526	102.5	17.69	—	—	—	—	—	—
Minnesota.....	628	105.1	18.91	655	104.2	18.22	10	179.0	43.26
Missouri.....	2,801	93.1	16.40	306	91.5	15.25	61	139.3	32.96
Nebraska.....	829	58.9	10.05	—	—	—	—	—	—
North Dakota.....	77	83.2	13.19	1,408	81.9	10.67	200	75.6	10.49
South Dakota.....	184	106.1	17.51	—	—	—	—	—	—
South Atlantic	818	156.4	28.77	6,580	156.4	38.60	2,817	155.3	39.02
Delaware.....	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—
Florida.....	106	152.1	29.14	703	179.3	43.80	579	158.2	39.34
Georgia.....	567	160.3	28.11	1,514	171.8	42.85	648	156.8	39.44
Maryland.....	—	—	—	—	—	—	—	—	—
North Carolina.....	4	167.4	43.93	2,161	155.7	38.58	516	168.4	41.85
South Carolina.....	65	151.8	38.57	365	153.3	36.94	617	144.0	36.45
Virginia.....	—	—	—	572	151.8	38.41	377	157.9	40.44
West Virginia.....	76	138.3	24.00	1,265	129.0	31.25	80	114.7	28.05
East South Central	1,097	138.5	25.90	1,600	158.1	38.02	409	126.2	30.05
Alabama.....	743	122.2	21.95	591	202.6	48.94	119	132.6	31.70
Kentucky.....	149	109.3	19.05	745	120.8	29.09	217	111.8	26.30
Mississippi.....	205	202.8	45.23	265	163.7	38.79	73	157.0	38.45
Tennessee.....	—	—	—	—	—	—	—	—	—
West South Central	7,144	111.6	19.26	1,380	124.1	15.88	1,877	136.8	18.30
Arkansas.....	1,254	58.7	10.20	—	—	—	—	—	—
Louisiana.....	355	125.5	22.11	58	137.2	18.99	226	142.1	18.86
Oklahoma.....	1,395	91.0	15.83	—	—	—	—	—	—
Texas.....	4,139	133.7	22.91	1,322	123.5	15.74	1,651	136.1	18.22
Mountain	4,089	105.0	20.95	3,660	121.2	23.68	—	—	—
Arizona.....	629	135.0	27.15	1,155	121.7	25.02	—	—	—
Colorado.....	1,203	92.3	17.78	275	97.7	20.14	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	19	92.9	12.05	—	—	—
Nevada.....	239	236.8	53.68	116	140.2	31.74	—	—	—
New Mexico.....	—	—	—	1,150	142.8	26.10	—	—	—
Utah.....	1,004	106.5	24.36	116	109.8	26.73	—	—	—
Wyoming.....	1,014	57.1	9.76	829	99.0	18.34	—	—	—
Pacific Contiguous	206	108.2	17.84	—	—	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—
Oregon.....	206	108.2	17.84	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—
U. S. Total	27,301	106.1	18.99	18,720	139.1	29.63	6,553	142.1	29.74

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, April 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	79	155.6	40.60	17	144.8	38.88	—	—	—	162.1	42.98
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	79	155.6	40.60	17	144.8	38.88	—	—	—	162.1	42.98
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	49	127.8	33.52	137	111.7	28.96	—	—	—	116.5	30.29
New Jersey.....	—	—	—	—	—	—	—	—	—	187.0	48.92
New York.....	47	128.8	33.92	29	126.8	34.00	—	—	—	128.0	33.95
Pennsylvania.....	2	102.4	24.91	108	107.6	27.63	—	—	—	107.5	27.57
East North Central	666	113.7	27.06	1,673	106.6	25.06	1,690	147.0	33.67	121.0	25.37
Illinois.....	86	112.2	25.66	60	104.8	23.86	217	176.2	37.36	118.0	22.83
Indiana.....	343	108.5	24.34	855	104.1	23.99	417	110.7	24.62	113.5	23.99
Michigan.....	169	120.1	31.40	58	130.2	33.63	—	—	—	130.2	26.41
Ohio.....	3	134.9	34.39	699	107.5	25.77	1,056	155.1	36.48	133.4	31.57
Wisconsin.....	64	121.5	31.71	—	—	—	—	—	—	100.5	18.14
West North Central	4	130.3	30.32	125	124.1	28.28	50	126.3	27.22	91.0	15.34
Iowa.....	—	—	—	—	—	—	—	—	—	80.7	13.87
Kansas.....	—	—	—	—	—	—	36	121.1	26.31	103.0	17.89
Minnesota.....	—	—	—	—	—	—	—	—	—	105.4	18.74
Missouri.....	4	130.3	30.32	125	124.1	28.28	14	140.5	29.62	95.9	17.12
Nebraska.....	—	—	—	—	—	—	—	—	—	58.9	10.05
North Dakota.....	—	—	—	—	—	—	—	—	—	81.2	10.77
South Dakota.....	—	—	—	—	—	—	—	—	—	106.1	17.51
South Atlantic	825	126.1	31.61	564	164.1	39.10	341	122.0	29.04	153.4	37.30
Delaware.....	—	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—
Florida.....	131	142.7	35.44	496	166.3	39.79	169	136.6	31.57	164.1	39.55
Georgia.....	44	166.6	41.91	40	145.2	36.85	—	—	—	165.9	38.99
Maryland.....	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	6	177.1	46.05	—	—	—	—	—	—	158.2	39.23
South Carolina.....	78	157.6	40.24	—	—	—	—	—	—	148.3	37.00
Virginia.....	31	156.9	40.41	28	152.8	30.06	—	—	—	154.3	39.00
West Virginia.....	534	111.6	27.88	*	92.0	22.85	172	108.5	26.55	122.5	29.65
East South Central	349	143.3	35.11	149	97.4	22.76	692	92.0	21.18	136.3	30.69
Alabama.....	252	148.3	35.92	9	131.0	31.72	—	—	—	158.6	34.03
Kentucky.....	97	130.8	33.01	140	95.1	22.15	690	91.9	21.14	108.2	25.08
Mississippi.....	—	—	—	—	—	—	2	150.3	37.99	176.8	41.16
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—
West South Central	—	—	—	294	99.0	10.17	—	—	—	116.4	18.40
Arkansas.....	—	—	—	—	—	—	—	—	—	58.7	10.20
Louisiana.....	—	—	—	—	—	—	—	—	—	131.4	20.68
Oklahoma.....	—	—	—	—	—	—	—	—	—	91.0	15.83
Texas.....	—	—	—	294	99.0	10.17	—	—	—	131.7	20.08
Mountain	—	—	—	—	—	—	—	—	—	112.6	22.24
Arizona.....	—	—	—	—	—	—	—	—	—	126.3	25.77
Colorado.....	—	—	—	—	—	—	—	—	—	93.3	18.22
Idaho.....	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	92.9	12.05
Nevada.....	—	—	—	—	—	—	—	—	—	205.2	46.50
New Mexico.....	—	—	—	—	—	—	—	—	—	142.8	26.10
Utah.....	—	—	—	—	—	—	—	—	—	106.9	24.61
Wyoming.....	—	—	—	—	—	—	—	—	—	76.8	13.63
Pacific Contiguous	—	—	—	—	—	—	—	—	—	108.2	17.84
California.....	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	108.2	17.84
Washington.....	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	1,971	126.4	31.10	2,958	118.7	26.54	2,773	129.7	29.87	123.9	24.73

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, April 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	9	50	—	—	—	—	99	634	108	684
Connecticut.....	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	3	20	—	—	—	—	—	—	3	20
New Hampshire.....	5	30	—	—	—	—	99	634	104	664
Rhode Island.....	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	5	31	—	—	—	—	1,516	9,577	1,521	9,609
New Jersey.....	5	28	—	—	—	—	—	—	5	28
New York.....	—	—	—	—	—	—	1,516	9,577	1,516	9,577
Pennsylvania.....	1	3	—	—	—	—	—	—	1	3
East North Central	173	1,004	—	—	—	—	78	486	251	1,489
Illinois.....	18	107	—	—	—	—	—	—	18	107
Indiana.....	14	83	—	—	—	—	—	—	14	83
Michigan.....	34	196	—	—	—	—	78	486	113	682
Ohio.....	85	500	—	—	—	—	—	—	85	500
Wisconsin.....	20	117	—	—	—	—	—	—	20	117
West North Central	31	181	—	—	—	—	145	974	176	1,156
Iowa.....	6	37	—	—	—	—	—	—	6	37
Kansas.....	6	35	—	—	—	—	145	974	151	1,009
Minnesota.....	3	20	—	—	—	—	—	—	3	20
Missouri.....	13	73	—	—	—	—	—	—	13	73
Nebraska.....	*	2	—	—	—	—	—	—	*	2
North Dakota.....	2	14	—	—	—	—	—	—	2	14
South Dakota.....	—	—	—	—	—	—	—	—	—	—
South Atlantic	196	1,145	—	—	—	—	5,029	32,352	5,225	33,497
Delaware.....	—	—	—	—	—	—	13	83	13	83
District of Columbia.....	—	—	—	—	—	—	—	—	—	—
Florida.....	53	309	—	—	—	—	4,300	27,765	4,353	28,075
Georgia.....	9	53	—	—	—	—	—	—	9	53
Maryland.....	—	—	—	—	—	—	—	—	—	—
North Carolina.....	68	397	—	—	—	—	—	—	68	397
South Carolina.....	9	53	—	—	—	—	—	—	9	53
Virginia.....	51	300	—	—	—	—	716	4,504	767	4,804
West Virginia.....	6	33	—	—	—	—	—	—	6	33
East South Central	44	255	—	—	—	—	743	4,834	787	5,089
Alabama.....	4	23	—	—	—	—	—	—	4	23
Kentucky.....	31	181	—	—	—	—	—	—	31	181
Mississippi.....	9	51	—	—	—	—	743	4,834	752	4,885
Tennessee.....	—	—	—	—	—	—	—	—	—	—
West South Central	114	689	—	—	—	—	300	1,937	414	2,626
Arkansas.....	21	122	—	—	—	—	—	—	21	122
Louisiana.....	82	503	—	—	—	—	300	1,937	382	2,440
Oklahoma.....	—	—	—	—	—	—	—	—	—	—
Texas.....	11	64	—	—	—	—	—	—	11	64
Mountain	109	628	—	—	—	—	—	—	109	628
Arizona.....	93	539	—	—	—	—	—	—	93	539
Colorado.....	10	57	—	—	—	—	—	—	10	57
Idaho.....	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—
Nevada.....	2	13	—	—	—	—	—	—	2	13
New Mexico.....	—	—	—	—	—	—	—	—	—	—
Utah.....	*	1	—	—	—	—	—	—	*	1
Wyoming.....	3	18	—	—	—	—	—	—	3	18
Pacific Contiguous	41	238	—	—	—	—	58	362	99	600
California.....	31	179	—	—	—	—	58	362	89	542
Oregon.....	10	59	—	—	—	—	—	—	10	59
Washington.....	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	10	58	—	—	—	—	1,453	9,121	1,463	9,179
Alaska.....	—	—	—	—	—	—	—	—	—	—
Hawaii.....	10	58	—	—	—	—	1,453	9,121	1,463	9,179
U.S. Total	731	4,279	—	—	—	—	9,422	60,278	10,152	64,557

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	April 2001 Receipts		April 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	108	684	115	750	1,307	3,607	453.6	376.8
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	3	20	3	19	597	199	527.5	514.6
New Hampshire.....	104	664	112	732	710	3,116	391.4	342.9
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	292	—	644.2
Middle Atlantic	1,521	9,609	1,024	6,558	56,016	24,735	378.2	389.9
New Jersey.....	5	28	1	3	108	63	612.8	665.5
New York.....	1,516	9,577	453	2,895	51,905	19,640	378.2	397.8
Pennsylvania.....	1	3	570	3,659	4,003	5,031	372.8	355.5
East North Central	251	1,489	154	934	7,850	4,406	516.1	450.0
Illinois.....	18	107	4	26	184	104	663.3	682.2
Indiana.....	14	83	11	61	665	342	663.6	615.0
Michigan.....	113	682	111	688	5,443	2,835	465.8	356.5
Ohio.....	85	500	27	154	1,334	965	616.7	626.7
Wisconsin.....	20	117	1	5	225	159	582.1	536.5
West North Central	176	1,156	36	216	5,077	592	414.0	522.2
Iowa.....	6	37	2	11	182	40	677.8	568.3
Kansas.....	151	1,009	12	79	4,253	249	368.2	409.1
Minnesota.....	3	20	9	50	93	83	676.5	616.0
Missouri.....	13	73	3	18	444	127	630.8	602.7
Nebraska.....	*	2	3	15	22	17	630.6	613.5
North Dakota.....	2	14	7	42	83	76	666.2	611.7
South Dakota.....	—	—	—	—	—	—	—	—
South Atlantic	5,225	33,497	2,757	17,613	140,609	46,203	413.6	370.7
Delaware.....	13	83	—	—	720	18	440.8	921.1
District of Columbia.....	—	—	2	12	—	252	—	598.6
Florida.....	4,353	28,075	2,602	16,666	119,388	39,797	404.9	360.2
Georgia.....	9	53	14	80	964	324	692.7	591.6
Maryland.....	—	—	25	155	—	3,726	—	360.2
North Carolina.....	68	397	21	120	1,385	407	637.7	582.2
South Carolina.....	9	53	8	46	218	201	647.9	632.3
Virginia.....	767	4,804	81	506	17,155	1,286	423.8	469.9
West Virginia.....	6	33	5	27	779	191	680.3	647.1
East South Central	787	5,089	19	113	25,257	945	460.7	456.5
Alabama.....	4	23	1	7	111	214	617.2	567.9
Kentucky.....	31	181	11	64	299	222	590.5	636.5
Mississippi.....	752	4,885	*	1	24,734	334	457.7	193.5
Tennessee.....	—	—	7	41	113	174	623.0	594.4
West South Central	414	2,626	25	146	23,454	424	637.9	519.3
Arkansas.....	21	122	10	61	195	132	640.2	386.7
Louisiana.....	382	2,440	1	3	10,226	60	591.8	550.8
Oklahoma.....	—	—	—	—	1,335	—	636.7	—
Texas.....	11	64	14	81	11,698	232	678.3	586.7
Mountain	109	628	9	53	2,335	292	869.7	669.6
Arizona.....	93	539	—	—	2,019	24	889.0	618.8
Colorado.....	11	57	—	—	75	1	880.4	575.4
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—
Nevada.....	2	13	—	—	27	22	625.9	676.4
New Mexico.....	—	—	7	40	46	126	737.9	718.6
Utah.....	*	1	*	1	80	49	695.8	640.7
Wyoming.....	3	18	2	12	88	72	720.5	619.4
Pacific Contiguous	99	600	1	6	2,459	29	642.4	664.0
California.....	89	542	—	—	1,242	—	619.9	—
Oregon.....	10	59	—	—	1,217	—	665.5	—
Washington.....	—	—	1	6	—	29	—	664.0
Pacific Noncontiguous	1,463	9,179	1,118	7,002	31,106	24,076	468.4	442.9
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	1,463	9,179	1,118	7,002	31,106	24,076	468.4	442.9
U.S. Total	10,152	64,557	5,258	33,389	295,470	105,310	442.9	398.4

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 April 2001 petroleum coke receipts were 117,556 short tons and the cost was 74.3 cents per million Btu. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

Table 39. Receipts and Average Cost of Petroleum Delivered to Electric Utilities by Type of Purchase, Census Division, and State, April 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	—	—	—	99	363.3	23.26	614.1	35.63	—	—	363.3	23.26
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	579.2	33.71	—	—	—	—
New Hampshire.....	—	—	—	99	363.3	23.26	637.9	36.92	—	—	363.3	23.26
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	980	372.9	23.84	536	430.0	26.59	596.9	34.89	—	—	392.6	24.81
New Jersey.....	—	—	—	—	—	—	596.0	34.79	—	—	—	—
New York.....	980	372.9	23.84	536	430.0	26.59	—	—	—	—	392.6	24.81
Pennsylvania.....	—	—	—	—	—	—	604.5	35.80	—	—	—	—
East North Central	—	—	—	78	413.2	25.59	602.1	35.00	—	—	413.2	25.59
Illinois.....	—	—	—	—	—	—	644.5	37.41	—	—	—	—
Indiana.....	—	—	—	—	—	—	614.7	35.39	—	—	—	—
Michigan.....	—	—	—	78	413.2	25.59	619.0	35.32	—	—	413.2	25.59
Ohio.....	—	—	—	—	—	—	594.3	34.79	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	559.3	32.89	—	—	—	—
West North Central	—	—	—	145	347.9	23.38	648.0	37.65	—	—	347.9	23.38
Iowa.....	—	—	—	—	—	—	674.4	39.40	—	—	—	—
Kansas.....	—	—	—	145	347.9	23.38	595.8	34.61	—	—	347.9	23.38
Minnesota.....	—	—	—	—	—	—	675.0	39.13	—	—	—	—
Missouri.....	—	—	—	—	—	—	636.3	36.82	—	—	—	—
Nebraska.....	—	—	—	—	—	—	682.9	39.62	—	—	—	—
North Dakota.....	—	—	—	—	—	—	726.4	42.71	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	2,348	359.0	23.38	2,681	372.6	23.71	598.0	34.85	—	—	366.2	23.56
Delaware.....	—	—	—	13	400.9	25.48	—	—	—	—	400.9	25.48
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	2,348	359.0	23.38	1,952	373.5	23.87	597.0	34.65	—	—	365.5	23.60
Georgia.....	—	—	—	—	—	—	649.6	37.78	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	589.5	34.24	—	—	—	—
South Carolina.....	—	—	—	—	—	—	602.7	34.97	—	—	—	—
Virginia.....	—	—	—	716	369.5	23.25	594.5	34.95	—	—	369.5	23.25
West Virginia.....	—	—	—	—	—	—	651.7	38.34	—	—	—	—
East South Central	—	—	—	743	350.2	22.78	572.9	33.57	—	—	350.2	22.78
Alabama.....	—	—	—	—	—	—	599.1	34.41	—	—	—	—
Kentucky.....	—	—	—	—	—	—	565.1	33.16	—	—	—	—
Mississippi.....	—	—	—	743	350.2	22.78	588.5	34.64	—	—	350.2	22.78
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—	—
West South Central	—	—	—	300	456.1	29.42	584.6	35.47	—	—	456.1	29.42
Arkansas.....	—	—	—	—	—	—	644.8	38.09	—	—	—	—
Louisiana.....	—	—	—	300	456.1	29.42	569.4	34.99	—	—	456.1	29.42
Oklahoma.....	—	—	—	—	—	—	—	—	—	—	—	—
Texas.....	—	—	—	—	—	—	589.1	34.14	—	—	—	—
Mountain	—	—	—	—	—	—	791.2	45.78	—	—	—	—
Arizona.....	—	—	—	—	—	—	791.1	46.07	—	—	—	—
Colorado.....	—	—	—	—	—	—	875.3	47.38	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	609.1	35.59	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	514.5	29.82	—	—	—	—
Wyoming.....	—	—	—	—	—	—	681.0	40.04	—	—	—	—
Pacific Contiguous	—	—	—	58	597.1	37.32	727.6	42.32	—	—	597.1	37.32
California.....	—	—	—	58	597.1	37.32	744.8	43.17	—	—	597.1	37.32
Oregon.....	—	—	—	—	—	—	675.1	39.70	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	1,453	465.0	29.18	—	—	—	660.3	38.38	—	—	465.0	29.18
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	1,453	465.0	29.18	—	—	—	660.3	38.38	—	—	465.0	29.18
U. S. Total	4,781	393.3	25.24	4,641	383.2	24.44	634.0	37.13	—	—	388.4	24.85

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, April 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	—	—	—	—	—	—	99	363.3	23.26
Connecticut.....	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	99	363.3	23.26
Rhode Island.....	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—
Middle Atlantic	663	421.1	26.09	131	437.0	27.71	722	359.5	23.12
New Jersey.....	—	—	—	—	—	—	—	—	—
New York.....	663	421.1	26.09	131	437.0	27.71	722	359.5	23.12
Pennsylvania.....	—	—	—	—	—	—	—	—	—
East North Central	10	324.0	19.27	38	470.8	28.40	1	201.0	13.05
Illinois.....	—	—	—	—	—	—	—	—	—
Indiana.....	—	—	—	—	—	—	—	—	—
Michigan.....	10	324.0	19.27	38	470.8	28.40	1	201.0	13.05
Ohio.....	—	—	—	—	—	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—
West North Central	—	—	—	—	—	—	—	—	—
Iowa.....	—	—	—	—	—	—	—	—	—
Kansas.....	—	—	—	—	—	—	—	—	—
Minnesota.....	—	—	—	—	—	—	—	—	—
Missouri.....	—	—	—	—	—	—	—	—	—
Nebraska.....	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—
South Atlantic	—	—	—	3	463.4	28.00	2,308	391.8	24.95
Delaware.....	—	—	—	—	—	—	13	400.9	25.48
District of Columbia.....	—	—	—	—	—	—	—	—	—
Florida.....	—	—	—	3	463.4	28.00	2,123	392.5	25.02
Georgia.....	—	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—	—
Virginia.....	—	—	—	—	—	—	171	383.0	24.04
West Virginia.....	—	—	—	—	—	—	—	—	—
East South Central	—	—	—	—	—	—	—	—	—
Alabama.....	—	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	—	—	—	—	—	—
Tennessee.....	—	—	—	—	—	—	—	—	—
West South Central	—	—	—	300	456.1	29.42	—	—	—
Arkansas.....	—	—	—	—	—	—	—	—	—
Louisiana.....	—	—	—	300	456.1	29.42	—	—	—
Oklahoma.....	—	—	—	—	—	—	—	—	—
Texas.....	—	—	—	—	—	—	—	—	—
Mountain	—	—	—	—	—	—	—	—	—
Arizona.....	—	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—	—
Pacific Contiguous	—	—	—	—	—	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	1,453	465.0	29.18	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	1,453	465.0	29.18	—	—	—
U. S. Total	672	419.7	25.99	1,925	461.8	29.10	3,130	383.4	24.47

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, April 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	—	—	—	—	—	—	—	—	—	363.3	23.26
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	—	—	—	363.3	23.26
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	—	—	—	—	—	—	—	392.6	24.81
New Jersey.....	—	—	—	—	—	—	—	—	—	—	—
New York.....	—	—	—	—	—	—	—	—	—	392.6	24.81
Pennsylvania.....	—	—	—	—	—	—	—	—	—	—	—
East North Central	30	377.4	24.43	—	—	—	—	—	—	413.2	25.59
Illinois.....	—	—	—	—	—	—	—	—	—	—	—
Indiana.....	—	—	—	—	—	—	—	—	—	—	—
Michigan.....	30	377.4	24.43	—	—	—	—	—	—	413.2	25.59
Ohio.....	—	—	—	—	—	—	—	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—	—	—
West North Central	145	347.9	23.38	—	—	—	—	—	—	347.9	23.38
Iowa.....	—	—	—	—	—	—	—	—	—	—	—
Kansas.....	145	347.9	23.38	—	—	—	—	—	—	347.9	23.38
Minnesota.....	—	—	—	—	—	—	—	—	—	—	—
Missouri.....	—	—	—	—	—	—	—	—	—	—	—
Nebraska.....	—	—	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	2,408	348.2	22.62	310	317.4	20.43	—	—	—	366.2	23.56
Delaware.....	—	—	—	—	—	—	—	—	—	400.9	25.48
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—
Florida.....	1,864	343.4	22.51	310	317.4	20.43	—	—	—	365.5	23.60
Georgia.....	—	—	—	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—	—	—	—
Virginia.....	544	365.2	23.00	—	—	—	—	—	—	369.5	23.25
West Virginia.....	—	—	—	—	—	—	—	—	—	—	—
East South Central	—	—	—	743	350.2	22.78	—	—	—	350.2	22.78
Alabama.....	—	—	—	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	743	350.2	22.78	—	—	—	350.2	22.78
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—
West South Central	—	—	—	—	—	—	—	—	—	456.1	29.42
Arkansas.....	—	—	—	—	—	—	—	—	—	—	—
Louisiana.....	—	—	—	—	—	—	—	—	—	456.1	29.42
Oklahoma.....	—	—	—	—	—	—	—	—	—	—	—
Texas.....	—	—	—	—	—	—	—	—	—	—	—
Mountain	—	—	—	—	—	—	—	—	—	—	—
Arizona.....	—	—	—	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—	—	—	—
Pacific Contiguous	58	597.1	37.32	—	—	—	—	—	—	597.1	37.32
California.....	58	597.1	37.32	—	—	—	—	—	—	597.1	37.32
Oregon.....	—	—	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	465.0	29.18
Alaska.....	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	465.0	29.18
U. S. Total	2,641	353.8	23.01	1,053	340.6	22.09	—	—	—	388.4	24.85

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,
April 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	49	51	—	—	—	—	49	51
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	47	49	—	—	—	—	47	49
New Hampshire.....	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	2	2	—	—	—	—	2	2
Middle Atlantic	4,145	4,230	—	—	—	—	4,145	4,230
New Jersey.....	—	—	—	—	—	—	—	—
New York.....	4,145	4,230	—	—	—	—	4,145	4,230
Pennsylvania.....	—	—	—	—	—	—	—	—
East North Central	1,052	1,075	—	—	—	—	1,052	1,075
Illinois.....	12	12	—	—	—	—	12	12
Indiana.....	247	256	—	—	—	—	247	256
Michigan.....	573	584	—	—	—	—	573	584
Ohio.....	32	33	—	—	—	—	32	33
Wisconsin.....	188	190	—	—	—	—	188	190
West North Central	1,155	1,151	—	—	—	—	1,155	1,151
Iowa.....	248	249	—	—	—	—	248	249
Kansas.....	662	655	—	—	—	—	662	655
Minnesota.....	132	134	—	—	—	—	132	134
Missouri.....	90	91	—	—	—	—	90	91
Nebraska.....	23	23	—	—	—	—	23	23
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
South Atlantic	19,840	20,880	—	—	18	19	19,858	20,898
Delaware.....	5	5	—	—	—	—	5	5
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	19,485	20,512	—	—	—	—	19,485	20,512
Georgia.....	103	106	—	—	—	—	103	106
Maryland.....	—	—	—	—	—	—	—	—
North Carolina.....	*	*	—	—	—	—	*	*
South Carolina.....	5	5	—	—	—	—	5	5
Virginia.....	231	240	—	—	18	19	249	259
West Virginia.....	11	11	—	—	—	—	11	11
East South Central	7,253	7,469	—	—	—	—	7,253	7,469
Alabama.....	96	99	—	—	—	—	96	99
Kentucky.....	—	—	—	—	—	—	—	—
Mississippi.....	7,157	7,370	—	—	—	—	7,157	7,370
Tennessee.....	—	—	—	—	—	—	—	—
West South Central	111,188	114,978	—	—	—	—	111,188	114,978
Arkansas.....	2,158	2,539	—	—	—	—	2,158	2,539
Louisiana.....	20,368	21,300	—	—	—	—	20,368	21,300
Oklahoma.....	11,524	11,928	—	—	—	—	11,524	11,928
Texas.....	77,136	79,210	—	—	—	—	77,136	79,210
Mountain	20,998	21,439	—	—	—	—	20,998	21,439
Arizona.....	7,583	7,730	—	—	—	—	7,583	7,730
Colorado.....	3,194	3,253	—	—	—	—	3,194	3,253
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	1	1	—	—	—	—	1	1
Nevada.....	4,901	5,002	—	—	—	—	4,901	5,002
New Mexico.....	3,896	3,956	—	—	—	—	3,896	3,956
Utah.....	1,285	1,352	—	—	—	—	1,285	1,352
Wyoming.....	138	145	—	—	—	—	138	145
Pacific Contiguous	10,774	10,915	—	—	—	—	10,774	10,915
California.....	7,246	7,316	—	—	—	—	7,246	7,316
Oregon.....	3,528	3,599	—	—	—	—	3,528	3,599
Washington.....	—	—	—	—	—	—	—	—
Pacific Noncontiguous	1,750	1,750	—	—	—	—	1,750	1,750
Alaska.....	1,750	1,750	—	—	—	—	1,750	1,750
Hawaii.....	—	—	—	—	—	—	—	—
U.S. Total	178,204	183,937	—	—	18	19	178,222	183,956

¹ Includes coke oven gas.

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

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 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	April 2001 Receipts		April 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	49	51	899	939	137	2,046	694.1	333.1
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	47	49	651	675	126	1,582	699.9	336.9
New Hampshire.....	—	—	172	187	—	343	—	312.4
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	2	2	76	77	11	121	626.9	342.3
Middle Atlantic	4,145	4,230	10,430	10,613	12,020	33,264	810.9	365.6
New Jersey.....	—	—	1,300	1,329	—	2,130	—	373.0
New York.....	4,145	4,230	8,877	9,024	11,895	30,087	810.5	366.9
Pennsylvania.....	—	—	253	260	125	1,047	851.4	314.7
East North Central	1,052	1,075	2,936	2,950	4,781	10,782	576.0	302.1
Illinois.....	12	12	52	54	137	225	698.3	297.9
Indiana.....	247	256	84	87	492	720	650.5	337.0
Michigan.....	573	584	2,418	2,422	3,080	8,425	519.6	296.8
Ohio.....	32	33	97	100	179	261	846.2	278.6
Wisconsin.....	188	190	285	287	893	1,151	656.7	325.5
West North Central	1,155	1,151	2,482	2,526	4,046	8,205	660.7	291.2
Iowa.....	248	249	303	304	916	1,148	617.8	321.4
Kansas.....	662	655	1,801	1,842	1,923	5,521	643.4	282.0
Minnesota.....	132	134	61	62	463	417	756.6	305.1
Missouri.....	90	91	248	249	626	904	662.0	293.7
Nebraska.....	23	23	69	69	118	216	890.9	326.5
North Dakota.....	—	—	*	*	*	*	741.0	450.4
South Dakota.....	—	—	—	—	—	—	—	—
South Atlantic	19,858	20,898	27,956	28,983	56,734	108,956	706.4	329.0
Delaware.....	5	5	307	312	23	2,250	797.7	457.3
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	19,485	20,512	25,244	26,164	56,148	97,932	702.1	324.6
Georgia.....	103	106	29	30	117	351	592.5	307.0
Maryland.....	—	—	1,338	1,399	—	2,838	—	347.5
North Carolina.....	*	*	25	25	*	142	744.9	405.9
South Carolina.....	5	5	8	8	19	30	689.8	580.7
Virginia.....	249	259	998	1,036	375	5,378	1,344.9	343.4
West Virginia.....	11	11	7	7	52	35	884.2	386.5
East South Central	7,253	7,469	4,014	4,112	17,766	19,860	645.6	283.1
Alabama.....	96	99	209	210	7,066	454	713.5	308.7
Kentucky.....	—	—	12	12	55	305	855.8	381.2
Mississippi.....	7,157	7,370	3,794	3,890	10,645	19,101	599.5	280.9
Tennessee.....	—	—	—	—	—	—	—	—
West South Central	111,188	114,978	128,533	131,238	360,178	441,685	639.7	283.0
Arkansas.....	2,158	2,539	2,929	3,002	5,653	7,325	652.7	297.1
Louisiana.....	20,368	21,300	19,199	19,823	62,359	77,145	664.2	287.1
Oklahoma.....	11,524	11,928	13,732	14,072	40,027	39,574	689.3	317.3
Texas.....	77,136	79,210	92,673	94,341	252,138	317,642	625.5	277.4
Mountain	20,998	21,439	13,672	13,952	69,813	53,361	667.7	280.6
Arizona.....	7,583	7,730	3,746	3,787	23,246	13,125	658.6	297.2
Colorado.....	3,194	3,253	1,159	1,189	11,680	7,028	564.9	269.7
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	1	1	2	2	4	4	821.4	329.0
Nevada.....	4,901	5,002	4,898	5,028	18,477	18,881	827.2	283.2
New Mexico.....	3,896	3,956	3,431	3,488	11,171	12,809	599.7	265.7
Utah.....	1,285	1,352	430	453	4,975	1,473	524.3	281.1
Wyoming.....	138	145	6	6	259	41	421.1	276.3
Pacific Contiguous	10,774	10,915	7,384	7,455	53,372	40,837	962.4	295.9
California.....	7,246	7,316	6,036	6,087	37,591	30,829	1,181.2	319.5
Oregon.....	3,528	3,599	1,348	1,368	15,781	10,008	441.2	223.5
Washington.....	—	—	—	—	—	—	—	—
Pacific Noncontiguous	1,750	1,750	1,389	1,389	7,275	7,273	217.5	165.0
Alaska.....	1,750	1,750	1,389	1,389	7,275	7,273	217.5	165.0
Hawaii.....	—	—	—	—	—	—	—	—
U.S. Total	178,222	183,956	199,696	204,156	586,122	726,269	677.0	293.5

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. •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, April 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	—	—	—	25	593.0	6.14	24	767.9	7.93	49	680.0	7.03
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	25	593.0	6.14	23	784.3	8.12	47	684.2	7.08
New Hampshire.....	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	2	577.1	5.84	2	577.1	5.84
Middle Atlantic	776	785.0	7.94	434	506.6	5.22	2,935	565.3	5.77	4,145	599.9	6.12
New Jersey.....	—	—	—	—	—	—	—	—	—	—	—	—
New York.....	776	785.0	7.94	434	506.6	5.22	2,935	565.3	5.77	4,145	599.9	6.12
Pennsylvania.....	—	—	—	—	—	—	—	—	—	—	—	—
East North Central	64	473.7	4.79	871	539.4	5.51	117	648.3	6.64	1,052	547.6	5.59
Illinois.....	—	—	—	12	593.6	6.18	—	—	—	12	593.6	6.18
Indiana.....	—	—	—	247	584.8	6.05	—	—	—	247	584.8	6.05
Michigan.....	56	424.4	4.28	433	487.5	4.97	83	568.4	5.84	573	493.3	5.03
Ohio.....	8	829.5	8.51	—	—	—	24	921.4	9.44	32	899.3	9.22
Wisconsin.....	—	—	—	179	598.5	6.05	10	656.4	6.56	188	601.4	6.07
West North Central	79	613.8	6.04	776	551.2	5.49	300	599.9	6.02	1,155	568.2	5.67
Iowa.....	11	681.3	6.98	42	660.6	6.71	195	623.0	6.23	248	632.2	6.35
Kansas.....	50	564.9	5.47	584	536.2	5.31	28	551.1	5.52	662	538.9	5.33
Minnesota.....	3	606.2	6.16	125	566.3	5.74	4	560.0	5.60	132	567.1	5.74
Missouri.....	—	—	—	17	642.3	6.43	73	559.6	5.68	90	575.2	5.82
Nebraska.....	14	722.6	7.23	8	624.5	6.26	—	—	—	23	687.6	6.88
North Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	17,298	612.4	6.45	2,186	533.2	5.62	375	836.9	8.66	19,858	607.8	6.40
Delaware.....	5	731.6	7.55	—	—	—	—	—	—	5	731.6	7.55
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	17,293	612.4	6.45	2,066	529.9	5.59	126	570.6	5.85	19,485	603.3	6.35
Georgia.....	—	—	—	103	579.2	5.93	—	—	—	103	579.2	5.93
Maryland.....	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	*	744.9	7.81	—	—	—	*	744.9	7.81
South Carolina.....	—	—	—	5	631.2	6.49	—	—	—	5	631.2	6.49
Virginia.....	—	—	—	—	—	—	249	969.9	10.08	249	969.9	10.08
West Virginia.....	—	—	—	11	680.5	6.80	—	—	—	11	680.5	6.80
East South Central	464	542.9	5.60	96	568.3	5.88	6,693	536.1	5.52	7,253	536.9	5.53
Alabama.....	—	—	—	96	568.3	5.88	—	—	—	96	568.3	5.88
Kentucky.....	—	—	—	—	—	—	—	—	—	—	—	—
Mississippi.....	464	542.9	5.60	—	—	—	6,693	536.1	5.52	7,157	536.5	5.52
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—	—
West South Central	38,510	542.4	5.57	9,458	528.6	5.41	63,220	547.7	5.70	111,188	544.3	5.63
Arkansas.....	—	—	—	—	—	—	2,158	568.0	6.68	2,158	568.0	6.68
Louisiana.....	123	534.4	5.72	2,489	550.0	5.78	17,756	558.2	5.83	20,368	557.0	5.83
Oklahoma.....	5,784	605.5	6.27	32	541.4	5.39	5,708	567.4	5.87	11,524	586.4	6.07
Texas.....	32,602	531.1	5.45	6,937	520.6	5.27	37,598	538.3	5.55	77,136	533.7	5.48
Mountain	6,346	496.1	5.09	9,446	538.7	5.46	5,206	574.6	5.91	20,998	534.7	5.46
Arizona.....	3,432	512.3	5.25	2,872	522.6	5.29	1,279	563.7	5.74	7,583	524.8	5.35
Colorado.....	2,553	490.0	5.03	641	523.4	5.18	—	—	—	3,194	496.5	5.06
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	1	630.7	7.25	—	—	—	1	630.7	7.25
Nevada.....	—	—	—	2,259	552.1	5.63	2,642	661.9	6.76	4,901	611.3	6.24
New Mexico.....	224	387.3	3.95	3,672	545.6	5.54	—	—	—	3,896	536.4	5.45
Utah.....	—	—	—	—	—	—	1,285	411.0	4.32	1,285	411.0	4.32
Wyoming.....	138	385.3	4.06	—	—	—	—	—	—	138	385.3	4.06
Pacific Contiguous	1,849	678.0	6.79	342	782.5	7.93	8,583	826.2	8.39	10,774	799.7	8.10
California.....	1,849	678.0	6.79	342	782.5	7.93	5,054	1,122.9	11.37	7,246	994.2	10.04
Oregon.....	—	—	—	—	—	—	3,528	404.4	4.12	3,528	404.4	4.12
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	1,750	232.1	2.32	—	—	—	—	—	—	1,750	232.1	2.32
Alaska.....	1,750	232.1	2.32	—	—	—	—	—	—	1,750	232.1	2.32
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	67,134	555.0	5.73	23,633	537.6	5.49	87,454	577.4	5.98	178,222	563.7	5.82

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. •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 May 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	271,545
March.....	93,534	83,565	82,357	8,615	268,071
April.....	83,273	81,066	81,859	8,431	254,629
May.....	81,937	87,702	83,566	9,095	262,300
Year to Date					
2001	487,221	421,917	413,966	43,904	1,367,007
2000	450,564	400,404	435,248	43,710	1,329,926
1999	441,811	386,684	425,712	42,394	1,296,601

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepartmental 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, May 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	2,951	3,252	3,904	3,815	2,067	2,410	107	132	9,030	9,610
Connecticut.....	775	810	1,025	968	520	473	41	42	2,360	2,293
Maine.....	327	517	266	342	213	595	2	5	808	1,459
Massachusetts.....	1,240	1,252	1,880	1,790	858	862	46	45	4,024	3,949
New Hampshire.....	269	276	311	284	219	204	10	11	809	776
Rhode Island.....	196	251	272	282	123	144	5	25	596	702
Vermont.....	144	146	150	149	134	132	4	4	433	431
Middle Atlantic	7,711	8,028	10,496	10,538	6,904	6,852	1,148	1,126	26,259	26,543
New Jersey.....	1,665	1,720	2,712	2,610	1,051	1,068	35	38	5,462	5,436
New York.....	3,010	3,077	4,339	4,725	1,988	1,968	1,009	974	10,346	10,744
Pennsylvania.....	3,037	3,230	3,446	3,203	3,864	3,816	105	114	10,451	10,362
East North Central	11,329	11,554	13,099	12,956	17,607	19,001	1,313	1,426	43,348	44,938
Illinois.....	2,729	2,713	3,620	3,438	3,424	3,553	818	953	10,657	10,657
Indiana.....	1,892	1,792	1,710	1,646	3,988	4,121	39	45	7,629	7,604
Michigan.....	2,184	2,335	2,890	2,953	3,036	3,332	70	48	8,180	8,668
Ohio.....	3,129	3,225	3,367	3,417	4,920	5,742	323	318	11,738	12,701
Wisconsin.....	1,396	1,489	1,512	1,502	2,239	2,254	64	63	5,211	5,307
West North Central	5,941	5,941	6,371	5,765	6,359	7,101	450	448	19,124	19,254
Iowa.....	802	805	674	712	1,422	1,443	127	118	3,025	3,077
Kansas.....	835	896	975	1,006	915	956	36	34	2,760	2,891
Minnesota.....	1,291	1,261	1,549	925	1,776	2,381	57	54	4,674	4,621
Missouri.....	1,988	1,990	2,120	2,134	1,308	1,329	83	77	5,500	5,530
Nebraska.....	552	543	568	590	599	610	91	105	1,810	1,849
North Dakota.....	233	217	255	213	211	225	31	33	731	688
South Dakota.....	242	229	229	184	128	157	25	28	624	597
South Atlantic	19,696	20,738	19,487	19,478	13,667	15,052	1,803	1,827	54,653	57,095
Delaware.....	232	257	274	267	252	315	4	4	763	843
District of Columbia.....	116	119	616	721	23	45	7	30	762	914
Florida.....	7,010	7,357	5,924	5,817	1,583	1,564	475	476	14,992	15,213
Georgia.....	3,098	3,340	3,182	3,180	2,987	3,313	134	130	9,402	9,963
Maryland.....	1,572	1,686	2,132	2,075	886	892	55	61	4,645	4,714
North Carolina.....	3,037	3,145	3,014	3,005	2,686	3,161	172	164	8,909	9,476
South Carolina.....	1,650	1,640	1,466	1,420	2,681	2,889	77	75	5,874	6,023
Virginia.....	2,340	2,540	2,348	2,442	1,626	1,907	872	879	7,187	7,769
West Virginia.....	641	655	530	552	942	966	6	7	2,119	2,180
East South Central	7,034	7,145	5,854	5,111	10,045	10,408	504	525	23,435	23,189
Alabama.....	1,964	2,164	1,659	1,538	2,843	3,093	59	74	6,524	6,869
Kentucky.....	1,536	1,526	1,150	1,120	3,156	2,693	282	295	6,124	5,635
Mississippi.....	1,134	1,104	948	913	1,318	1,335	67	60	3,467	3,412
Tennessee.....	2,399	2,351	2,097	1,540	2,728	3,287	96	95	7,320	7,273
West South Central	11,763	11,764	10,243	9,817	13,554	13,331	1,727	1,727	37,286	36,638
Arkansas.....	933	852	710	654	1,362	1,386	59	54	3,064	2,946
Louisiana.....	1,913	1,931	1,496	1,432	2,626	2,560	224	233	6,259	6,157
Oklahoma.....	1,234	1,237	1,066	1,077	1,187	1,386	236	243	3,723	3,943
Texas.....	7,683	7,743	6,971	6,654	8,379	7,999	1,207	1,196	24,240	23,593
Mountain	5,512	5,335	6,297	6,251	5,663	5,734	745	702	18,216	18,022
Arizona.....	1,989	1,925	1,909	1,918	1,024	1,100	311	300	5,232	5,243
Colorado.....	1,027	970	1,452	1,379	894	756	89	83	3,462	3,188
Idaho.....	463	432	589	623	602	710	20	24	1,674	1,789
Montana.....	270	270	263	256	356	325	18	10	908	861
Nevada.....	783	786	597	629	1,055	1,047	64	50	2,499	2,512
New Mexico.....	362	362	545	576	459	457	155	147	1,520	1,542
Utah.....	469	444	718	659	636	672	76	71	1,899	1,844
Wyoming.....	149	148	223	212	637	667	13	16	1,022	1,042
Pacific Contiguous	9,639	9,305	11,523	10,321	7,308	9,240	1,280	1,152	29,749	30,018
California.....	5,996	5,632	8,441	7,364	4,219	5,222	988	841	19,642	19,058
Oregon.....	1,273	1,233	1,176	1,155	1,237	1,626	31	34	3,718	4,047
Washington.....	2,370	2,440	1,906	1,803	1,852	2,393	261	277	6,389	6,913
Pacific Noncontiguous	359	367	429	428	393	405	18	21	1,199	1,220
Alaska.....	139	136	177	169	85	86	13	16	413	407
Hawaii.....	220	231	252	259	309	319	5	5	785	814
U.S. Total	81,937	83,429	87,702	84,479	83,566	89,535	9,095	9,085	262,300	266,528

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepartmental 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, May 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 (May) 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	18,333	18,192	19,363	18,836	10,284	11,569	574	762	48,554	49,359
Connecticut.....	4,996	4,844	4,965	4,766	2,204	2,328	217	222	12,382	12,160
Maine.....	1,886	2,794	1,404	1,730	1,637	2,790	10	119	4,937	7,432
Massachusetts.....	7,822	6,893	9,363	8,859	4,163	4,138	254	259	21,603	20,150
New Hampshire.....	1,617	1,582	1,577	1,474	1,052	1,028	54	57	4,301	4,141
Rhode Island.....	1,112	1,171	1,274	1,231	557	604	19	83	2,962	3,089
Vermont.....	900	908	779	775	671	681	20	21	2,370	2,385
Middle Atlantic	46,997	45,805	53,286	52,113	33,860	33,501	6,389	6,212	140,532	137,631
New Jersey.....	9,665	9,255	13,236	12,988	4,867	5,200	203	238	27,971	27,681
New York.....	17,423	16,987	22,266	22,790	10,141	9,938	5,375	5,376	55,206	55,092
Pennsylvania.....	19,909	19,563	17,785	16,334	18,852	18,363	811	599	57,356	54,858
East North Central	69,362	64,958	62,726	61,659	87,972	92,077	6,553	6,748	226,613	225,442
Illinois.....	16,341	15,150	16,977	16,421	16,730	17,841	4,154	4,284	54,202	53,696
Indiana.....	12,091	11,014	8,304	7,978	19,624	19,952	216	226	40,235	39,170
Michigan.....	12,627	12,199	13,905	13,980	14,526	15,246	397	417	41,456	41,842
Ohio.....	19,984	18,661	16,071	15,957	26,391	28,312	1,472	1,482	63,918	64,411
Wisconsin.....	8,319	7,935	7,469	7,323	10,701	10,726	313	339	26,802	26,323
West North Central	36,003	32,204	32,374	26,984	29,842	33,563	2,352	2,284	100,570	95,034
Iowa.....	4,972	4,475	3,354	3,279	6,741	6,827	614	592	15,681	15,173
Kansas.....	4,497	4,093	4,801	4,609	4,196	4,221	185	177	13,678	13,100
Minnesota.....	7,712	7,099	8,508	4,627	7,828	11,492	297	287	24,344	23,505
Missouri.....	12,081	10,553	10,258	9,643	6,604	6,368	436	429	29,379	26,994
Nebraska.....	3,483	3,022	2,811	2,689	2,852	2,773	500	461	9,646	8,944
North Dakota.....	1,652	1,561	1,412	1,165	1,024	1,129	174	181	4,261	4,035
South Dakota.....	1,606	1,402	1,229	972	598	752	147	157	3,580	3,283
South Atlantic	119,410	109,781	93,961	90,741	65,699	68,424	8,838	8,789	287,908	277,736
Delaware.....	1,627	1,496	1,435	1,446	1,342	1,580	28	18	4,432	4,540
District of Columbia.....	782	629	3,009	3,273	102	129	117	152	4,010	4,182
Florida.....	38,736	34,770	28,386	27,227	7,773	7,627	2,254	2,272	77,148	71,896
Georgia.....	17,081	15,477	14,844	14,065	13,936	14,827	667	640	46,529	45,008
Maryland.....	10,750	9,810	10,286	10,216	4,065	4,113	301	350	25,402	24,489
North Carolina.....	19,564	18,616	14,688	14,001	12,889	13,775	883	877	48,023	47,269
South Carolina.....	10,291	9,466	6,954	6,629	12,894	13,404	379	366	30,517	29,866
Virginia.....	15,914	15,285	11,517	11,145	7,991	8,305	4,176	4,075	39,598	38,810
West Virginia.....	4,666	4,232	2,843	2,740	4,706	4,663	33	40	12,249	11,675
East South Central	43,926	38,596	27,801	23,083	49,972	54,890	2,374	2,386	124,074	118,955
Alabama.....	11,090	10,062	7,387	6,609	13,525	15,074	281	292	32,283	32,037
Kentucky.....	9,992	9,055	5,705	5,182	16,479	17,144	1,320	1,311	33,496	32,693
Mississippi.....	6,694	5,636	4,428	4,173	6,289	6,473	324	290	17,735	16,571
Tennessee.....	16,151	13,843	10,280	7,119	13,679	16,199	450	494	40,560	37,655
West South Central	66,172	56,318	48,350	44,856	64,675	65,793	8,216	7,791	187,413	174,758
Arkansas.....	5,952	5,071	3,402	3,101	6,759	6,691	282	250	16,395	15,112
Louisiana.....	9,929	8,882	6,993	6,649	12,724	13,202	1,098	1,072	30,744	29,805
Oklahoma.....	7,328	6,262	5,060	4,719	5,303	6,003	1,172	1,083	18,863	18,066
Texas.....	42,963	36,103	32,895	30,387	39,890	39,897	5,663	5,387	121,411	111,774
Mountain	29,019	26,938	28,544	27,760	26,856	28,102	3,013	3,046	87,432	85,846
Arizona.....	9,023	8,123	8,268	7,952	4,805	5,031	1,167	1,176	23,263	22,281
Colorado.....	5,978	5,696	7,124	7,017	4,227	3,818	370	384	17,699	16,915
Idaho.....	3,200	2,988	2,306	2,306	3,007	3,415	114	113	8,627	8,822
Montana.....	1,801	1,700	1,371	1,285	1,548	2,623	103	109	4,823	5,718
Nevada.....	3,305	3,101	2,551	2,518	4,670	4,565	247	221	10,773	10,406
New Mexico.....	2,094	1,968	2,535	2,537	2,289	2,223	605	624	7,523	7,352
Utah.....	2,611	2,383	3,241	3,020	3,088	3,294	335	339	9,275	9,036
Wyoming.....	1,008	978	1,147	1,123	3,222	3,134	73	81	5,450	5,316
Pacific Contiguous	56,079	55,805	53,373	52,200	42,898	45,425	5,493	5,577	157,843	159,007
California.....	31,664	31,221	36,930	36,145	25,186	25,334	3,804	3,865	97,584	96,565
Oregon.....	8,490	8,505	6,165	6,131	6,552	7,769	185	184	21,392	22,589
Washington.....	15,925	16,079	10,278	9,924	11,160	12,322	1,505	1,529	38,867	39,853
Pacific Noncontiguous	1,921	1,968	2,137	2,174	1,909	1,903	102	115	6,068	6,159
Alaska.....	843	840	943	983	435	387	79	91	2,300	2,301
Hawaii.....	1,078	1,128	1,195	1,191	1,474	1,516	23	23	3,768	3,858
U.S. Total	487,221	450,564	421,917	400,404	413,966	435,248	43,904	43,710	1,367,007	1,329,926

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepartmental 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 May 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
April.....	7,011	6,146	4,026	532	17,715
May.....	7,019	6,557	4,123	569	18,267
Year to Date					
2001	39,650	31,828	20,532	2,720	94,729
2000	35,746	27,736	18,327	2,750	84,561
1999	34,997	27,536	18,159	2,681	83,373

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepartmental 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, May 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	352	379	408	358	180	181	14	18	954	935
Connecticut.....	87	89	97	91	39	36	3	5	226	221
Maine.....	38	67	30	34	18	36	1	1	88	138
Massachusetts.....	153	139	203	156	80	69	7	7	443	371
New Hampshire.....	31	38	32	33	20	19	2	1	84	92
Rhode Island.....	24	30	29	28	12	12	1	3	67	73
Vermont.....	18	17	17	15	10	9	*	1	45	41
Middle Atlantic	894	899	1,069	920	410	303	74	104	2,448	2,226
New Jersey.....	167	185	254	230	86	68	4	7	511	491
New York.....	426	418	540	507	101	95	58	87	1,124	1,106
Pennsylvania.....	301	296	276	183	223	139	12	10	813	629
East North Central	959	980	962	936	835	841	87	79	2,844	2,835
Illinois.....	251	250	267	248	167	157	50	44	736	699
Indiana.....	138	133	101	98	158	151	4	5	401	386
Michigan.....	182	199	226	241	157	172	8	6	572	618
Ohio.....	276	283	272	258	257	272	21	19	826	834
Wisconsin.....	112	114	96	91	96	89	5	5	309	299
West North Central	455	462	398	347	279	320	32	30	1,163	1,160
Iowa.....	69	68	48	45	62	55	8	8	188	176
Kansas.....	66	69	61	63	41	43	3	3	172	178
Minnesota.....	100	98	98	60	76	112	5	5	279	274
Missouri.....	147	159	128	122	63	73	5	5	344	359
Nebraska.....	36	35	31	31	22	21	7	7	96	94
North Dakota.....	17	16	16	13	8	9	2	1	42	39
South Dakota.....	19	18	16	12	6	7	1	1	42	39
South Atlantic	1,644	1,617	1,311	1,220	586	606	118	115	3,660	3,559
Delaware.....	20	23	19	17	14	17	1	1	54	58
District of Columbia.....	10	10	48	59	1	2	1	2	60	73
Florida.....	622	556	437	355	87	75	37	33	1,183	1,019
Georgia.....	246	256	214	207	125	135	12	11	596	609
Maryland.....	135	151	139	138	36	33	6	6	315	329
North Carolina.....	251	253	193	187	122	134	12	11	578	584
South Carolina.....	129	125	92	87	97	99	5	5	323	316
Virginia.....	190	200	139	140	69	74	45	46	443	461
West Virginia.....	42	43	29	31	35	36	1	1	107	111
East South Central	474	481	368	322	392	436	32	31	1,265	1,270
Alabama.....	142	159	108	105	114	135	4	5	368	405
Kentucky.....	87	84	60	57	98	88	13	13	257	241
Mississippi.....	89	86	68	62	61	60	6	5	225	214
Tennessee.....	156	152	132	97	119	153	9	8	415	410
West South Central	1,008	879	781	646	722	569	123	105	2,634	2,198
Arkansas.....	76	66	46	41	63	58	4	4	189	168
Louisiana.....	161	143	118	97	157	114	17	15	453	369
Oklahoma.....	95	87	70	60	57	49	12	10	234	205
Texas.....	677	583	547	449	446	348	89	77	1,759	1,457
Mountain	461	412	428	389	279	235	40	36	1,207	1,072
Arizona.....	186	175	147	139	58	59	13	13	404	386
Colorado.....	78	73	85	79	41	34	7	7	211	193
Idaho.....	30	24	31	26	23	21	1	1	86	72
Montana.....	19	18	17	17	22	7	2	1	60	43
Nevada.....	72	56	51	40	65	47	3	2	191	145
New Mexico.....	33	31	42	40	25	21	9	8	108	101
Utah.....	33	27	42	35	23	23	3	3	101	88
Wyoming.....	10	10	12	12	22	23	1	1	45	45
Pacific Contiguous	720	798	778	814	399	409	47	43	1,943	2,063
California.....	506	601	616	671	263	296	32	31	1,416	1,598
Oregon.....	79	74	62	60	49	49	3	3	192	185
Washington.....	134	124	100	84	88	64	12	9	334	281
Pacific Noncontiguous	52	53	54	54	41	44	3	3	150	154
Alaska.....	17	16	18	16	7	7	2	2	43	41
Hawaii.....	35	38	37	38	34	37	1	1	106	113
U.S. Total	7,019	6,960	6,557	6,005	4,123	3,943	569	563	18,267	17,472

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

* Less than 0.5.

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, May 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 (May) 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	2,154	2,008	2,011	1,700	883	839	79	105	5,127	4,653
Connecticut.....	535	519	452	441	168	171	21	23	1,176	1,154
Maine.....	226	316	182	179	126	175	5	29	540	699
Massachusetts.....	935	717	980	713	383	298	37	34	2,334	1,761
New Hampshire.....	212	213	172	167	98	96	8	7	490	483
Rhode Island.....	136	131	137	115	55	48	5	10	333	304
Vermont.....	110	113	87	86	53	52	3	3	254	253
Middle Atlantic	5,207	4,921	5,350	4,443	2,020	1,489	394	530	12,971	11,383
New Jersey.....	950	962	1,212	1,101	416	338	24	39	2,602	2,440
New York.....	2,421	2,263	2,780	2,392	515	464	306	441	6,023	5,560
Pennsylvania.....	1,835	1,696	1,358	950	1,089	686	63	50	4,346	3,382
East North Central	5,438	5,213	4,436	4,340	3,941	3,953	403	402	14,218	13,908
Illinois.....	1,361	1,290	1,162	1,114	746	750	225	219	3,493	3,372
Indiana.....	803	752	484	476	751	751	21	22	2,059	2,000
Michigan.....	1,043	1,049	1,088	1,114	754	767	40	43	2,925	2,974
Ohio.....	1,588	1,535	1,233	1,203	1,239	1,268	94	94	4,153	4,100
Wisconsin.....	644	588	469	433	451	417	23	24	1,588	1,462
West North Central	2,460	2,222	1,855	1,535	1,252	1,389	144	142	5,712	5,288
Iowa.....	373	357	220	206	270	255	37	37	900	854
Kansas.....	334	301	294	280	190	187	16	15	834	782
Minnesota.....	559	512	480	280	346	510	22	22	1,406	1,324
Missouri.....	768	677	554	500	276	265	25	24	1,623	1,466
Nebraska.....	207	176	147	138	103	95	31	31	488	440
North Dakota.....	103	97	81	68	40	45	7	8	232	218
South Dakota.....	118	101	79	63	27	34	6	6	230	204
South Atlantic	9,239	8,202	6,071	5,569	2,797	2,707	566	544	18,674	17,022
Delaware.....	130	124	95	88	63	62	4	3	292	277
District of Columbia.....	57	45	205	218	4	5	8	10	274	278
Florida.....	3,270	2,644	2,012	1,669	414	361	171	158	5,866	4,831
Georgia.....	1,258	1,093	977	905	579	562	56	55	2,870	2,615
Maryland.....	773	766	598	622	175	161	28	28	1,574	1,578
North Carolina.....	1,542	1,453	939	880	587	596	58	56	3,126	2,985
South Carolina.....	758	701	431	411	472	467	22	22	1,683	1,601
Virginia.....	1,165	1,110	660	623	331	318	216	209	2,372	2,260
West Virginia.....	286	265	155	152	172	176	3	4	616	596
East South Central	2,789	2,431	1,733	1,417	1,875	2,029	143	143	6,540	6,020
Alabama.....	766	684	492	432	528	561	20	20	1,806	1,696
Kentucky.....	535	473	288	261	485	483	57	57	1,365	1,274
Mississippi.....	474	394	308	274	281	271	28	25	1,091	965
Tennessee.....	1,014	880	645	450	580	715	38	40	2,278	2,085
West South Central	5,294	3,985	3,630	2,923	3,406	2,669	584	478	12,914	10,054
Arkansas.....	444	361	208	178	294	260	20	16	965	816
Louisiana.....	847	616	595	441	831	550	100	66	2,373	1,673
Oklahoma.....	520	396	316	237	240	207	60	43	1,135	884
Texas.....	3,483	2,611	2,511	2,067	2,042	1,652	404	352	8,441	6,681
Mountain	2,134	1,933	1,817	1,684	1,236	1,071	164	159	5,351	4,847
Arizona.....	707	658	590	560	240	242	52	52	1,589	1,511
Colorado.....	433	417	396	389	189	167	31	31	1,048	1,005
Idaho.....	176	154	109	99	103	93	5	5	393	351
Montana.....	119	107	88	77	95	67	9	7	311	259
Nevada.....	281	227	205	168	261	195	13	9	760	598
New Mexico.....	179	163	189	175	132	94	35	36	535	468
Utah.....	175	146	179	157	109	106	15	14	477	424
Wyoming.....	64	61	62	60	109	106	4	4	238	231
Pacific Contiguous	4,660	4,558	4,657	3,863	2,917	1,980	229	231	12,461	10,633
California.....	3,286	3,224	3,787	3,055	2,139	1,355	155	163	9,364	7,797
Oregon.....	500	491	317	312	254	253	13	13	1,083	1,068
Washington.....	875	844	553	497	524	372	62	56	2,014	1,768
Pacific Noncontiguous	275	273	270	262	203	201	14	16	762	752
Alaska.....	100	93	93	90	35	30	11	13	239	226
Hawaii.....	175	180	176	172	168	171	3	3	523	526
U.S. Total	39,650	35,746	31,828	27,736	20,532	18,327	2,720	2,750	94,729	84,561

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepartmental 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 May 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
April.....	8.42	7.58	4.92	6.31	6.96
May.....	8.57	7.48	4.93	6.25	6.96
Year-to-Date Average					
2001 Average.....	8.14	7.54	4.96	6.20	6.93
2000 Average.....	7.93	6.93	4.21	6.29	6.36
1999 Average.....	7.92	7.12	4.27	6.32	6.45

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales irrigation, & interdepartmental 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, May 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	11.9	11.6	10.4	9.4	8.7	7.5	13.1	13.5	10.6	9.7
Connecticut.....	11.2	11.0	9.5	9.4	7.5	7.6	7.9	11.3	9.6	9.7
Maine.....	11.6	12.9	11.4	9.9	8.5	6.0	63.9	23.8	10.9	9.4
Massachusetts.....	12.4	11.1	10.8	8.7	9.4	8.0	14.7	15.4	11.0	9.4
New Hampshire.....	11.6	13.7	10.2	11.7	9.0	9.5	14.4	12.5	10.4	11.9
Rhode Island.....	12.4	11.8	10.7	10.1	9.9	8.4	21.8	12.0	11.2	10.4
Vermont.....	12.5	11.4	11.0	9.9	7.6	6.6	11.7	12.7	10.5	9.4
Middle Atlantic	11.6	11.2	10.2	8.7	5.9	4.4	6.5	9.2	9.3	8.4
New Jersey.....	10.0	10.7	9.4	8.8	8.2	6.4	12.6	18.5	9.4	9.0
New York.....	14.1	13.6	12.4	10.7	5.1	4.8	5.7	8.9	10.9	10.3
Pennsylvania.....	9.9	9.2	8.0	5.7	5.8	3.6	11.5	8.7	7.8	6.1
East North Central	8.5	8.5	7.3	7.2	4.7	4.4	6.6	5.5	6.6	6.3
Illinois.....	9.2	9.2	7.4	7.2	4.9	4.4	6.1	4.6	6.9	6.6
Indiana.....	7.3	7.4	5.9	5.9	4.0	3.7	10.7	10.0	5.3	5.1
Michigan.....	8.3	8.5	7.8	8.2	5.2	5.2	11.3	13.6	7.0	7.1
Ohio.....	8.8	8.8	8.1	7.6	5.2	4.7	6.4	6.1	7.0	6.6
Wisconsin.....	8.0	7.7	6.3	6.0	4.3	4.0	7.3	7.7	5.9	5.6
West North Central	7.7	7.8	6.2	6.0	4.4	4.5	7.0	6.7	6.1	6.0
Iowa.....	8.7	8.5	7.1	6.4	4.4	3.8	6.5	6.7	6.2	5.7
Kansas.....	7.9	7.7	6.3	6.3	4.5	4.5	9.1	8.7	6.2	6.2
Minnesota.....	7.7	7.8	6.3	6.5	4.3	4.7	8.0	8.6	6.0	5.9
Missouri.....	7.4	8.0	6.1	5.7	4.8	5.5	6.2	6.4	6.3	6.5
Nebraska.....	6.6	6.4	5.4	5.3	3.7	3.5	8.1	6.5	5.3	5.1
North Dakota.....	7.1	7.2	6.1	6.2	3.9	4.1	5.1	4.4	5.8	5.7
South Dakota.....	8.0	7.8	6.8	6.8	4.6	4.6	5.4	4.6	6.8	6.5
South Atlantic	8.3	7.8	6.7	6.3	4.3	4.0	6.5	6.3	6.7	6.2
Delaware.....	8.7	9.1	6.9	6.3	5.6	5.3	14.9	14.6	7.1	6.8
District of Columbia.....	8.9	8.5	7.8	8.2	4.1	4.2	11.5	6.7	7.9	8.0
Florida.....	8.9	7.6	7.4	6.1	5.5	4.8	7.8	7.0	7.9	6.7
Georgia.....	7.9	7.7	6.7	6.5	4.2	4.1	8.6	8.5	6.3	6.1
Maryland.....	8.6	9.0	6.5	6.6	4.0	3.7	10.3	10.6	6.8	7.0
North Carolina.....	8.3	8.0	6.4	6.2	4.5	4.2	7.0	6.5	6.5	6.2
South Carolina.....	7.8	7.6	6.3	6.1	3.6	3.4	6.1	6.2	5.5	5.2
Virginia.....	8.1	7.9	5.9	5.7	4.2	3.9	5.1	5.2	6.2	5.9
West Virginia.....	6.5	6.6	5.5	5.5	3.7	3.8	11.5	10.2	5.0	5.1
East South Central	6.7	6.7	6.3	6.3	3.9	4.2	6.3	5.9	5.4	5.5
Alabama.....	7.2	7.4	6.5	6.9	4.0	4.4	7.3	6.7	5.6	5.9
Kentucky.....	5.7	5.5	5.2	5.1	3.1	3.3	4.5	4.3	4.2	4.3
Mississippi.....	7.9	7.8	7.2	6.8	4.7	4.5	9.1	8.8	6.5	6.3
Tennessee.....	6.5	6.5	6.3	6.3	4.3	4.7	9.0	8.4	5.7	5.6
West South Central	8.6	7.5	7.6	6.6	5.3	4.3	7.1	6.1	7.1	6.0
Arkansas.....	8.1	7.7	6.5	6.2	4.6	4.2	7.3	6.7	6.2	5.7
Louisiana.....	8.4	7.4	7.9	6.8	6.0	4.5	7.5	6.2	7.2	6.0
Oklahoma.....	7.7	7.0	6.6	5.5	4.8	3.5	5.1	3.9	6.3	5.2
Texas.....	8.8	7.5	7.8	6.7	5.3	4.3	7.4	6.4	7.3	6.2
Mountain	8.4	7.7	6.8	6.2	4.9	4.1	5.3	5.1	6.6	5.9
Arizona.....	9.3	9.1	7.7	7.2	5.6	5.4	4.3	4.4	7.7	7.4
Colorado.....	7.6	7.5	5.8	5.8	4.6	4.4	7.8	8.1	6.1	6.0
Idaho.....	6.5	5.4	5.3	4.2	3.8	3.0	5.5	4.6	5.1	4.0
Montana.....	7.0	6.6	6.6	6.8	6.2	2.2	9.9	7.9	6.6	5.0
Nevada.....	9.2	7.1	8.5	6.3	6.1	4.5	5.4	4.5	7.6	5.8
New Mexico.....	9.1	8.5	7.7	7.0	5.4	4.7	5.5	5.6	7.1	6.5
Utah.....	6.9	6.1	5.8	5.3	3.7	3.4	4.5	4.3	5.3	4.8
Wyoming.....	6.8	6.8	5.6	5.4	3.4	3.4	6.0	4.8	4.4	4.3
Pacific Contiguous	7.5	8.6	6.8	7.9	5.5	4.4	3.6	3.7	6.5	6.9
California.....	8.4	10.7	7.3	9.1	6.2	5.7	3.2	3.7	7.2	8.4
Oregon.....	6.2	6.0	5.3	5.2	3.9	3.0	8.4	7.4	5.2	4.6
Washington.....	5.7	5.1	5.3	4.6	4.8	2.7	4.5	3.2	5.2	4.1
Pacific Noncontiguous	14.5	14.5	12.6	12.6	10.4	10.8	16.1	14.7	12.5	12.6
Alaska.....	12.2	11.5	9.9	9.5	8.0	8.3	17.0	14.7	10.5	10.1
Hawaii.....	16.0	16.3	14.5	14.6	11.0	11.5	13.7	14.8	13.5	13.9
U.S. Average	8.57	8.34	7.48	7.11	4.93	4.40	6.25	6.20	6.96	6.56

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepartmental 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, May 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 (May) 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	11.0	10.4	9.0	8.6	7.3	13.7	13.8	10.6	9.4
Connecticut.....	10.7	10.7	9.1	9.2	7.6	7.3	9.6	10.5	9.5	9.5
Maine.....	12.0	11.3	12.9	10.4	7.7	6.3	55.6	24.1	10.9	9.4
Massachusetts.....	12.0	10.4	10.5	8.0	9.2	7.2	14.4	13.0	10.8	8.7
New Hampshire.....	13.1	13.5	10.9	11.3	9.3	9.3	14.6	12.3	11.4	11.7
Rhode Island.....	12.3	11.2	10.7	9.4	9.9	7.9	28.3	12.1	11.3	9.8
Vermont.....	12.3	12.4	11.2	11.1	7.9	7.6	14.2	12.7	10.7	10.6
Middle Atlantic	11.1	10.7	10.0	8.5	6.0	4.4	6.2	8.5	9.2	8.3
New Jersey.....	9.8	10.4	9.2	8.5	8.5	6.5	12.0	16.5	9.3	8.8
New York.....	13.9	13.3	12.5	10.5	5.1	4.7	5.7	8.2	10.9	10.1
Pennsylvania.....	9.2	8.7	7.6	5.8	5.8	3.7	7.8	8.3	7.6	6.2
East North Central	7.8	8.0	7.1	7.0	4.5	4.3	6.1	6.0	6.3	6.2
Illinois.....	8.3	8.5	6.8	6.8	4.5	4.2	5.4	5.1	6.4	6.3
Indiana.....	6.6	6.8	5.8	6.0	3.8	3.8	9.7	9.6	5.1	5.1
Michigan.....	8.3	8.6	7.8	8.0	5.2	5.0	10.1	10.4	7.1	7.1
Ohio.....	7.9	8.2	7.7	7.5	4.7	4.5	6.4	6.4	6.5	6.4
Wisconsin.....	7.7	7.4	6.3	5.9	4.2	3.9	7.4	6.9	5.9	5.6
West North Central	6.8	6.9	5.7	5.7	4.2	4.1	6.1	6.2	5.7	5.6
Iowa.....	7.5	8.0	6.5	6.3	4.0	3.7	6.0	6.2	5.7	5.6
Kansas.....	7.4	7.3	6.1	6.1	4.5	4.4	8.5	8.4	6.1	6.0
Minnesota.....	7.2	7.2	5.6	6.1	4.4	4.4	7.4	7.7	5.8	5.6
Missouri.....	6.4	6.4	5.4	5.2	4.2	4.2	5.8	5.6	5.5	5.4
Nebraska.....	5.9	5.8	5.2	5.1	3.6	3.4	6.2	6.7	5.1	4.9
North Dakota.....	6.2	6.2	5.8	5.9	3.9	4.0	4.3	4.1	5.4	5.4
South Dakota.....	7.3	7.2	6.4	6.5	4.5	4.5	4.4	4.1	6.4	6.2
South Atlantic	7.7	7.5	6.5	6.1	4.3	4.0	6.4	6.2	6.5	6.1
Delaware.....	8.0	8.3	6.7	6.1	4.7	3.9	14.3	16.7	6.6	6.1
District of Columbia.....	7.3	7.2	6.8	6.7	4.3	4.2	6.8	6.5	6.8	6.7
Florida.....	8.4	7.6	7.1	6.1	5.3	4.7	7.6	6.9	7.6	6.7
Georgia.....	7.4	7.1	6.6	6.4	4.2	3.8	8.4	8.6	6.2	5.8
Maryland.....	7.2	7.8	5.8	6.1	4.3	3.9	9.4	8.1	6.2	6.4
North Carolina.....	7.9	7.8	6.4	6.3	4.6	4.3	6.6	6.3	6.5	6.3
South Carolina.....	7.4	7.4	6.2	6.2	3.7	3.5	5.8	6.1	5.5	5.4
Virginia.....	7.3	7.3	5.7	5.6	4.1	3.8	5.2	5.1	6.0	5.8
West Virginia.....	6.1	6.3	5.4	5.6	3.7	3.8	10.1	9.2	5.0	5.1
East South Central	6.3	6.3	6.2	6.1	3.8	3.7	6.0	6.0	5.3	5.1
Alabama.....	6.9	6.8	6.7	6.5	3.9	3.7	7.0	6.9	5.6	5.3
Kentucky.....	5.3	5.2	5.0	5.0	2.9	2.8	4.3	4.3	4.1	3.9
Mississippi.....	7.1	7.0	6.9	6.6	4.5	4.2	8.6	8.7	6.2	5.8
Tennessee.....	6.3	6.4	6.3	6.3	4.2	4.4	8.5	8.2	5.6	5.5
West South Central	8.0	7.1	7.5	6.5	5.3	4.1	7.1	6.1	6.9	5.8
Arkansas.....	7.5	7.1	6.1	5.7	4.4	3.9	7.0	6.6	5.9	5.4
Louisiana.....	8.5	6.9	8.5	6.6	6.5	4.2	9.1	6.2	7.7	5.6
Oklahoma.....	7.1	6.3	6.2	5.0	4.5	3.5	5.1	4.0	6.0	4.9
Texas.....	8.1	7.2	7.6	6.8	5.1	4.1	7.1	6.5	7.0	6.0
Mountain	7.4	7.2	6.4	6.1	4.6	3.8	5.4	5.2	6.1	5.6
Arizona.....	7.8	8.1	7.1	7.0	5.0	4.8	4.4	4.4	6.8	6.8
Colorado.....	7.2	7.3	5.6	5.5	4.5	4.4	8.3	8.1	5.9	5.9
Idaho.....	5.5	5.2	4.7	4.3	3.4	2.7	4.6	4.6	4.6	4.0
Montana.....	6.6	6.3	6.4	6.0	6.1	2.6	9.1	6.6	6.5	4.5
Nevada.....	8.5	7.3	8.1	6.7	5.6	4.3	5.2	4.2	7.1	5.7
New Mexico.....	8.5	8.3	7.5	6.9	5.7	4.2	5.8	5.8	7.1	6.4
Utah.....	6.7	6.1	5.5	5.2	3.5	3.2	4.4	4.1	5.1	4.7
Wyoming.....	6.4	6.3	5.4	5.3	3.4	3.4	5.1	4.9	4.4	4.3
Pacific Contiguous	8.3	8.2	8.7	7.4	6.8	4.4	4.2	4.2	7.9	6.7
California.....	10.4	10.3	10.3	8.5	8.5	5.3	4.1	4.2	9.6	8.1
Oregon.....	5.9	5.8	5.1	5.1	3.9	3.3	6.9	7.1	5.1	4.7
Washington.....	5.5	5.2	5.4	5.0	4.7	3.0	4.1	3.6	5.2	4.4
Pacific Noncontiguous	14.3	13.9	12.6	12.1	10.6	10.6	14.2	14.1	12.5	12.2
Alaska.....	11.8	11.1	9.9	9.2	8.0	7.8	14.2	14.1	10.4	9.8
Hawaii.....	16.3	15.9	14.8	14.4	11.4	11.3	14.0	14.3	13.9	13.6
U.S. Average	8.14	7.93	7.54	6.93	4.96	4.21	6.20	6.29	6.93	6.36

¹ Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepartmental 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, May 2001

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Alabama Elec Coop Inc.....	282,415	—	23,807	813	—	—	126	—	297
Gantt (AL).....	—	—	—	107	—	—	—	—	—
Lowman (AL).....	282,415	—	—	—	—	—	126	—	—
McIntosh-CAES (AL).....	—	—	12,278	—	—	—	—	—	102
McWilliams (AL).....	—	—	11,529	—	—	—	—	—	196
Point A (AL).....	—	—	—	706	—	—	—	—	—
Portland (FL).....	—	—	—	—	—	—	—	—	—
Alabama Power Co	4,561,519	6,777	437,522	197,536	1,015,546	—	2,157	10	3,376
Bankhead Dam (AL).....	—	—	—	8,961	—	—	—	—	—
Barry (AL).....	863,773	—	319,795	—	—	—	359	—	2,163
Chickasaw (AL).....	—	—	—	—	—	—	—	—	—
Farley (AL).....	—	—	—	—	1,015,546	—	—	—	—
Gadsden New (AL).....	35,148	—	235	—	—	—	20	—	3
Gaston, E C (AL).....	1,081,697	3,492	—	—	—	—	431	5	—
Gorgas (AL).....	527,290	3,285	—	—	—	—	227	5	—
Greene County (AL).....	334,924	—	610	—	—	—	132	—	6
GE Plastics (AL).....	—	—	40,297	—	—	—	—	—	518
H Neely Henry Dam (AL).....	—	—	—	9,443	—	—	—	—	—
Harris (AL).....	—	—	—	9,673	—	—	—	—	—
Holt Dam (AL).....	—	—	—	—	—	—	—	—	—
Jordan (AL).....	—	—	—	30,069	—	—	—	—	—
Lay Dam (AL).....	—	—	—	25,312	—	—	—	—	—
Lewis Smith Dam (AL).....	—	—	—	9,134	—	—	—	—	—
Logan Martin Dam (AL).....	—	—	—	19,584	—	—	—	—	—
Martin Dam (AL).....	—	—	—	19,584	—	—	—	—	—
Miller (AL).....	1,718,687	—	892	—	—	—	987	—	10
Mitchell Dam (AL).....	—	—	—	22,116	—	—	—	—	—
Thurlow Dam (AL).....	—	—	—	14,779	—	—	—	—	—
Walter Bouldin Dam (AL).....	—	—	—	10,057	—	—	—	—	—
Washington County (AL).....	—	—	75,693	—	—	—	—	—	676
Weiss Dam (AL).....	—	—	—	9,809	—	—	—	—	—
Yates Dam (AL).....	—	—	—	9,015	—	—	—	—	—
Alexandria (City of).....	—	—	—	—	—	—	—	—	—
D G Hunter (LA).....	—	—	—	—	—	—	—	—	—
Amer Mun Power-Ohio Inc.....	117,529	—	720	—	—	—	74	—	10
Richard Gorsuch (OH).....	117,529	—	720	—	—	—	74	—	10

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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	2,767,669	47,704	11,138	41,335	170,080	5,464	1,692	6	153
Callaway (MO).....	—	—	—	—	170,080	—	—	—	—
Howard Bend (MO).....	—	162	—	—	—	—	—	1	—
Jefferson City (MO).....	—	166	—	—	—	—	—	*	—
Keokuk (IA).....	—	—	—	34,338	—	—	—	—	—
Kirkville (MO).....	—	—	-8	—	—	—	—	—	*
Labadie (MO).....	1,062,422	128	—	—	—	—	644	*	—
Meramec (MO).....	288,041	102	3,139	—	—	—	159	*	36
Mexico (MO).....	—	366	—	—	—	—	—	1	—
Moberly (MO).....	—	336	—	—	—	—	—	1	—
Moreau (MO).....	—	522	—	—	—	—	—	1	—
Osage (MO).....	—	—	—	26,318	—	—	—	—	—
Portable (MO).....	—	—	—	—	—	—	—	—	—
Rush Island (MO).....	1,098,240	388	—	—	—	—	709	1	—
Sioux (MO).....	318,966	45,536	—	—	—	5,464	180	*	—
Taum Sauk (MO).....	—	—	—	-19,321	—	—	—	—	—
Venice No. 2 (IL).....	—	-2	7,840	—	—	—	—	*	114
Viaduct (MO).....	—	—	167	—	—	—	—	—	3
Ames (City of)	34,259	515	—	—	—	—	22	1	—
Ames (IA).....	34,259	365	—	—	—	—	22	1	—
Ames Gt (IA).....	—	150	—	—	—	—	—	*	—
Anchorage (City of)	—	28	65,927	6,728	—	—	—	*	664
Anchorage (AK).....	—	21	787	—	—	—	—	*	18
Eklutna (AK).....	—	—	—	6,728	—	—	—	—	—
GMS 2 (AK).....	—	7	65,140	—	—	—	—	*	646
Appalachian Power Co	2,205,653	5,173	—	43,467	—	—	911	8	—
Amos, John E (WV).....	1,079,400	—	—	—	—	—	438	—	—
Buck (VA).....	—	—	—	3,326	—	—	—	—	—
Byllesby 2 (VA).....	—	—	—	4,490	—	—	—	—	—
Claytor (VA).....	—	—	—	20,564	—	—	—	—	—
Clinch River (VA).....	298,326	847	—	—	—	—	118	1	—
Glen Lyn (VA).....	74,713	631	—	—	—	—	32	1	—
Kanawha River (WV).....	197,908	265	—	—	—	—	83	*	—
Leesville (VA).....	—	—	—	5,997	—	—	—	—	—
London (WV).....	—	—	—	5,003	—	—	—	—	—
Marmet (WV).....	—	—	—	3,557	—	—	—	—	—
Mountaineer (WV).....	555,306	3,430	—	—	—	—	240	5	—
Niagara (VA).....	—	—	—	960	—	—	—	—	—
Reusens (VA).....	—	—	—	2,664	—	—	—	—	—
Smith Mountain (VA).....	—	—	—	-9,132	—	—	—	—	—
Winfield (WV).....	—	—	—	6,038	—	—	—	—	—
Arizona Elec Pwr Coop Inc	233,208	—	66,342	—	—	—	126	—	763
Apache Station (AZ).....	233,208	—	66,342	—	—	—	126	—	763
Arizona Public Service Co	2,096,705	15,326	487,055	2,654	2,266,571	—	1,175	44	6,179
Childs (AZ).....	—	—	—	1,733	—	—	—	—	—
Cholla (AZ).....	646,805	386	167	—	—	—	349	1	2
Fairview (AZ).....	—	3,145	—	—	—	—	—	10	—
Four Corners (NM).....	1,449,900	—	6,881	—	—	—	826	—	70
Irving (AZ).....	—	—	—	921	—	—	—	—	—
Ocotillo (AZ).....	—	1,264	128,154	—	—	—	—	3	1,587
Palo Verde (AZ).....	—	—	—	—	2,266,571	—	—	—	—
Phoenix (AZ).....	—	—	138,925	—	—	—	—	—	1,849
Saguaro (AZ).....	—	215	153,468	—	—	—	—	*	1,882
Yucca (AZ).....	—	10,316	59,460	—	—	—	—	30	789
Arkansas Elec Coop Corp	—	36,608	2,086	46,358	—	—	—	63	23
Bailey (AR).....	—	9,208	1,205	—	—	—	—	16	13
Clyde Ellis (AR).....	—	—	—	10,539	—	—	—	—	—
Dam #2 (AK).....	—	—	—	22,581	—	—	—	—	—
Dam 9 (AR).....	—	—	—	13,238	—	—	—	—	—
Fitzhugh (AR).....	—	2,332	88	—	—	—	—	4	1
Mc Clellan (AR).....	—	25,068	793	—	—	—	—	42	8
Arkansas Power & Light Co	1,576,251	3,355	156,414	2,295	1,321,506	—	970	7	1,730
Arkansas Nuclear One(AR).....	—	—	—	—	1,321,506	—	—	—	—
Blytheville (AR).....	—	—	—	—	—	—	—	—	—
Carpenter (AR).....	—	—	—	1,441	—	—	—	—	—
Couch, Harvey (AR).....	—	—	10,860	—	—	—	—	—	159

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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)	621,867	2,963	—	—	—	—	368	6	—
L Catherine (AR)	—	—	145,553	—	—	—	—	—	1,571
Mablevale (AR)	—	—	1	—	—	—	—	—	—
Rommel (AR)	—	—	—	854	—	—	—	—	—
Ritchie, R E (AR)	—	—	—	—	—	—	—	—	—
White Bluff (AR)	954,384	392	—	—	—	—	602	1	—
Associated Elec Coop	1,301,645	568	155,332	—	—	—	746	1	1,123
Chouteau (MO)	—	—	78,990	—	—	—	—	—	567
Essex (MO)	—	—	2,606	—	—	—	—	—	29
Nadaway (MO)	—	—	3,539	—	—	—	—	—	40
New Madrid (MO)	626,007	393	—	—	—	—	357	1	—
St Francis (MO)	—	—	70,197	—	—	—	—	—	486
Thomas Hill (MO)	675,638	169	—	—	—	—	389	*	—
Unionville (MO)	—	6	—	—	—	—	—	*	—
Atlantic City Elec Co									
Deepwater (NJ)	106,662	14,885	3,310	—	—	—	46	25	34
England, B L (NJ)	44,548	46	3,310	—	—	—	19	*	34
England, B L (NJ)	62,114	14,839	—	—	—	—	28	25	—
Austin (City of)									
Decker Creek (TX)	—	—	254,353	—	—	—	—	—	2,698
Holly Street (TX)	—	—	224,532	—	—	—	—	—	2,391
Holly Street (TX)	—	—	29,821	—	—	—	—	—	307
Avista Corporation									
Cabinet Gorge (ID)	—	—	117,476	475,915	—	19,340	—	—	1,406
Kettle Fls (WA)	—	—	—	137,381	—	—	—	—	—
Little Falls (WA)	—	—	82	—	—	19,340	—	—	1
Long Lake (WA)	—	—	—	25,710	—	—	—	—	—
Monroe Street (WA)	—	—	—	63,012	—	—	—	—	—
Nine Mile (WA)	—	—	—	10,746	—	—	—	—	—
Northeast (WA)	—	—	—	14,717	—	—	—	—	—
Noxon Rapids (MT)	—	—	27,496	—	—	—	—	—	351
Post Falls (ID)	—	—	—	205,347	—	—	—	—	—
Rathdrum (ID)	—	—	—	12,308	—	—	—	—	—
Upper Falls (WA)	—	—	89,898	—	—	—	—	—	1,055
Upper Falls (WA)	—	—	—	6,694	—	—	—	—	—
Basin Elec Power Coop									
Antelope Valley (ND)	1,438,006	3,281	—	—	—	—	1,021	7	—
Laramie River (WY)	278,655	491	—	—	—	—	237	1	—
Leland Olds (ND)	803,049	67	—	—	—	—	492	*	—
Spirit Mound (SD)	356,302	1,240	—	—	—	—	292	2	—
Spirit Mound (SD)	—	1,483	—	—	—	—	—	3	—
Black Hills Pwr and Lt Co									
French, Ben (SD)	85,261	2,184	56,065	—	—	—	75	4	729
Neil Simpson 2 (WY)	7,217	1,890	33,789	—	—	—	6	3	503
Osage (WY)	45,472	101	22,276	—	—	—	37	*	226
Simpson, Neil (WY)	22,237	—	—	—	—	—	23	—	—
Simpson, Neil (WY)	10,335	193	—	—	—	—	9	1	—
Braintree (City of)									
Potter Station (MA)	—	41	4,312	—	—	—	—	*	44
Potter Station (MA)	—	41	4,312	—	—	—	—	*	44
Brazos Elec Pwr Coop Inc									
Miller, R W (TX)	—	—	92,330	—	—	—	—	—	1,012
North Texas (TX)	—	—	91,842	—	—	—	—	—	1,004
North Texas (TX)	—	—	488	—	—	—	—	—	8
Brownsville (City of)									
Si Ray (TX)	—	—	1,335	—	—	—	—	—	19
Si Ray (TX)	—	—	1,335	—	—	—	—	—	19
Bryan (City of)									
Bryan (TX)	—	—	17,698	—	—	—	—	—	217
Dansby (TX)	—	—	17,698	—	—	—	—	—	217
Dansby (TX)	—	—	—	—	—	—	—	—	—
Burbank (City of)									
Magnolia (CA)	—	—	11,308	—	—	—	—	—	148
Olive (CA)	—	—	1,134	—	—	—	—	—	17
Olive (CA)	—	—	10,174	—	—	—	—	—	131
Burlington (City of)									
Burlington (VT)	—	9	5,210	—	—	13,305	—	*	54
J C McNeil (VT)	—	8	—	—	—	—	—	*	—
J C McNeil (VT)	—	1	5,210	—	—	13,305	—	*	54
California (State of)									
California (State of)	—	—	—	376,180	—	-31	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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)
California (State of)									
Alamo (CA).....	—	—	—	7,869	—	—	—	—	—
Bottle Rock (CA).....	—	—	—	—	—	-31	—	—	—
Devil Canyon (CA).....	—	—	—	72,471	—	—	—	—	—
Edw Hyatt (CA).....	—	—	—	130,381	—	—	—	—	—
Mojave Siphon (CA).....	—	—	—	4,947	—	—	—	—	—
Thermal Div (CA).....	—	—	—	1,810	—	—	—	—	—
Thermalito (CA).....	—	—	—	18,672	—	—	—	—	—
W E Warne (CA).....	—	—	—	39,715	—	—	—	—	—
William R Gianelli (CA).....	—	—	—	100,315	—	—	—	—	—
Cardinal Operating Co.....	711,278	6,804	—	—	—	—	310	10	—
Cardinal (OH).....	711,278	6,804	—	—	—	—	310	10	—
Carolina Power & Light Co.....	2,117,277	19,287	26,000	11,968	2,185,679	—	863	40	322
Asheville (NC).....	207,442	329	7,609	—	—	—	83	1	90
Blewett (NC).....	—	14	—	4,240	—	—	—	*	—
Brunswick (NC).....	—	—	—	—	1,221,814	—	—	—	—
Cape Fear (NC).....	69,871	38	—	—	—	—	28	1	—
Darlington County (SC).....	—	264	2,830	—	—	—	—	1	49
Harris (NC).....	—	—	—	—	641,046	—	—	—	—
Lee (NC).....	128,439	1,134	—	—	—	—	58	2	—
Marshall (NC).....	—	—	—	1,456	—	—	—	—	—
Mayo (NC).....	392,207	1,514	—	—	—	—	163	3	—
Morehead (NC).....	—	—	—	—	—	—	—	—	—
Robinson, H B (SC).....	77,461	121	—	—	322,819	—	30	*	—
Roxboro (NC).....	1,024,997	3,330	—	—	—	—	407	6	—
Sutton (NC).....	171,859	838	—	—	—	—	73	2	—
Tillery (NC).....	—	—	—	6,333	—	—	—	—	—
Walters (NC).....	—	—	—	-61	—	—	—	—	—
Wayne County (NC).....	—	11,456	15,572	—	—	—	—	24	182
Weatherspoon (NC).....	45,001	249	-11	—	—	—	21	1	2
Central Hudson Gas & Elec.....	—	211	2	10,648	—	—	—	1	*
Coxsackie (NY).....	—	152	2	—	—	—	—	*	*
Danskammer (NY).....	—	—	—	—	—	—	—	—	—
Dashville (NY).....	—	—	—	1,165	—	—	—	—	—
High Falls (NY).....	—	—	—	445	—	—	—	—	—
Neversink (NY).....	—	—	—	5,452	—	—	—	—	—
Roseton (NY).....	—	—	—	—	—	—	—	—	—
South Cairo (NY).....	—	59	—	—	—	—	—	*	—
Sturgeon Pool (NY).....	—	—	—	3,586	—	—	—	—	—
Central Illinois Public Service									
Co.....	882,074	9,648	3	—	—	—	495	22	*
Coffeen (IL).....	283,247	168	—	—	—	—	144	*	—
Grand Tower (IL).....	—	—	—	—	—	—	—	—	—
Hutsonville (IL).....	19,462	95	—	—	—	—	14	*	—
Meredosia (IL).....	19,462	8,043	3	—	—	—	14	19	*
Newton (IL).....	559,903	1,342	—	—	—	—	323	2	—
Central Iowa Power Coop.....	17,939	875	1,769	—	—	—	10	1	27
Fair Station (IA).....	17,939	—	—	—	—	—	10	—	—
Summit Lake (IA).....	—	875	1,769	—	—	—	—	1	27
Central Illinois Light Co.....	559,236	800	1,892	—	—	—	256	1	12
Duck Creek (IL).....	193,022	338	—	—	—	—	91	1	—
E D Edwards (IL).....	366,214	462	—	—	—	—	165	1	—
Pekin Cogen (IL).....	—	—	1,797	—	—	—	—	—	11
Sterling Avenue (IL).....	—	—	95	—	—	—	—	—	2
Central Louisiana Elec Co.....	586,530	—	243,561	—	—	—	422	—	2,634
Dolet Hills (LA).....	309,358	—	1,547	—	—	—	251	—	16
Franklin (LA).....	—	—	13	—	—	—	—	—	*
Rodemacher (LA).....	277,172	—	116,851	—	—	—	172	—	1,354
Teche (LA).....	—	—	125,150	—	—	—	—	—	1,264
Central Operating Co.....	320,360	3,315	—	—	—	—	134	5	—
Sporn, Phil (WV).....	320,360	3,315	—	—	—	—	134	5	—
Central Power & Light Co.....	443,748	44	806,347	4,829	—	—	232	*	8,618
Bates, J L (TX).....	—	—	60,609	—	—	—	—	—	723
Coletto Creek (TX).....	443,748	44	—	—	—	—	232	*	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	—	—	204,359	—	—	—	—	—	2,127
Eagle Pass (TX).....	—	—	—	4,829	—	—	—	—	—
Hill, Lon C (TX).....	—	—	121,803	—	—	—	—	—	1,369
Joslin, E S (TX).....	—	—	66,748	—	—	—	—	—	698
La Palma (TX).....	—	—	—	—	—	—	—	—	—
Laredo (TX).....	—	—	59,722	—	—	—	—	—	689
Nueces Bay (TX).....	—	—	222,349	—	—	—	—	—	2,206
Victoria (TX).....	—	—	70,757	—	—	—	—	—	807
Chelan Pub Util Dist # 1									
Chelan (WA).....	—	—	—	418,350	—	—	—	—	—
Rock Island (WA).....	—	—	—	22,937	—	—	—	—	—
Rocky Reach (WA).....	—	—	—	109,313	—	—	—	—	—
	—	—	—	286,100	—	—	—	—	—
Chillicothe (City of)									
Chillicothe (MO).....	—	—	16	—	—	—	—	—	*
	—	—	16	—	—	—	—	—	*
Chugach Elec Assn Inc									
Beluga (AK).....	—	—	152,592	20,533	—	—	—	—	1,535
Bernice Lake (AK).....	—	—	146,942	—	—	—	—	—	1,444
Bradley Lake (AK).....	—	—	5,507	—	—	—	—	—	86
Cooper Lake (AK).....	—	—	—	13,161	—	—	—	—	—
International (AK).....	—	—	—	7,372	—	—	—	—	—
Soldotna (AK).....	—	—	143	—	—	—	—	—	5
	—	—	—	—	—	—	—	—	—
Cincinnati Gas Elec Co									
Beckjord, Walter C (OH).....	2,298,243	13,877	18,177	—	—	—	974	20	358
Dicks Creek (OH).....	530,808	4,300	—	—	—	—	234	5	—
East Bend (KY).....	376,208	706	—	—	—	—	163	1	—
Miami Fort (OH).....	591,130	5,022	—	—	—	—	255	8	—
W. H. Zimmer (OH).....	800,097	3,829	—	—	—	—	322	5	—
Woodsdale (OH).....	—	20	18,177	—	—	—	—	*	358
Cleveland Elec Illum Co									
Ashtabula (OH).....	564,777	9,333	—	-11,516	142,023	—	315	16	—
Eastlake (OH).....	133,856	382	—	—	—	—	84	1	—
Lake Shore (OH).....	381,944	8,559	—	—	—	—	193	15	—
Perry (OH).....	48,977	392	—	—	142,023	—	38	1	—
Seneca (PA).....	—	—	—	-11,516	—	—	—	—	—
Colorado Springs(City of)									
Drake, Martin (CO).....	276,933	298	40,399	8,581	—	—	155	1	562
George Birdsal (CO).....	149,476	—	10,951	—	—	—	79	—	114
Manitou (CO).....	—	—	18,292	—	—	—	—	—	304
Ray D. Nixon (CO).....	127,457	298	11,156	—	—	—	76	1	144
Ruxton (CO).....	—	—	—	268	—	—	—	—	—
Tesla (CO).....	—	—	—	6,493	—	—	—	—	—
Columbia (City of)									
Columbia (MO).....	—	—	163	—	—	—	—	—	3
	—	—	163	—	—	—	—	—	3
Columbus Southern Pwr Co									
Conesville (OH).....	523,496	1,458	—	—	—	—	223	2	—
Picway (OH).....	488,105	1,291	—	—	—	—	205	2	—
	35,391	167	—	—	—	—	19	*	—
Connecticut Lgt & Pwr Co									
South Meadow (CT).....	—	1,137	—	—	—	40,890	—	3	—
	—	1,137	—	—	—	40,890	—	3	—
Consol Edison Co N Y Inc									
Buchanan (NY).....	—	2,106	100,789	—	715,935	—	—	5	1,276
East River (NY).....	—	20	—	—	—	—	—	*	—
Hudson Avenue (NY).....	—	1,919	71,903	—	—	—	—	4	915
Indian Point (NY).....	—	112	—	—	—	—	—	*	—
Oil Storage (NY).....	—	—	—	—	715,935	—	—	—	—
Oil Storage (NY).....	—	—	—	—	—	—	—	—	—
Waterside (NY).....	—	—	28,886	—	—	—	—	—	361
59Th Street (NY).....	—	67	—	—	—	—	—	*	—
74Th Street (NY).....	—	-12	—	—	—	—	—	—	—
Consolidated Water Pwr Co									
Biron (WI).....	—	—	—	18,912	—	—	—	—	—
Du Bay (WI).....	—	—	—	3,232	—	—	—	—	—
	—	—	—	5,384	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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)
Consolidated Water Pwr Co									
Stevens Point (WI).....	—	—	—	2,730	—	—	—	—	—
Wisconsin Rapids (WI).....	—	—	—	5,351	—	—	—	—	—
Wisconsin River Di (WI).....	—	—	—	2,215	—	—	—	—	—
Consumers Power Co	1,536,348	37,199	29,816	-47,877	298,038	—	733	69	343
Alcona (MI).....	—	—	—	2,544	—	—	—	—	—
Allegan Dam (MI).....	—	—	—	1,293	—	—	—	—	—
Campbell, J H (MI).....	773,028	917	—	—	—	—	344	1	—
Cobb, B C (MI).....	165,112	—	1,303	—	—	—	85	—	13
Cooke (MI).....	—	—	—	2,376	—	—	—	—	—
Croton (MI).....	—	—	—	4,513	—	—	—	—	—
Five Channels (MI).....	—	—	—	2,187	—	—	—	—	—
Foote (MI).....	—	—	—	2,658	—	—	—	—	—
Gaylord (MI).....	—	—	59	—	—	—	—	—	1
Hardy (MI).....	—	—	—	13,694	—	—	—	—	—
Hodenpyl (MI).....	—	—	—	4,403	—	—	—	—	—
Karn, D E (MI).....	262,759	35,806	27,447	—	—	—	134	67	318
Loud (MI).....	—	—	—	1,544	—	—	—	—	—
Ludington (MI).....	—	—	—	-95,551	—	—	—	—	—
Mio (MI).....	—	—	—	1,415	—	—	—	—	—
Morrow, B E (MI).....	—	—	—	—	—	—	—	—	—
Palisades (MI).....	—	—	—	—	298,038	—	—	—	—
Rogers (MI).....	—	—	—	3,217	—	—	—	—	—
Straits (MI).....	—	—	20	—	—	—	—	—	*
Thetford (MI).....	—	—	-53	—	—	—	—	—	1
Tippy, C W (MI).....	—	—	—	6,140	—	—	—	—	—
Weadock, J C (MI).....	195,664	232	1,040	—	—	—	100	*	10
Webber (MI).....	—	—	—	1,690	—	—	—	—	—
Whiting, J R (MI).....	139,785	244	—	—	—	—	70	*	—
Cooperative Power Asso.....	751,489	567	—	—	—	—	660	3	—
Bonifacius (MN).....	—	362	—	—	—	—	—	2	—
Coal Creek (ND).....	751,489	205	—	—	—	—	660	*	—
Dairyland Power Coop.....	334,776	1,184	—	8,927	—	—	188	2	—
Alma (WI).....	57,050	67	—	—	—	—	33	*	—
Flambeau (WI).....	—	—	—	8,927	—	—	—	—	—
Genoa (WI).....	92,542	862	—	—	—	—	44	1	—
J P Madgett (WI).....	185,184	255	—	—	—	—	112	1	—
Dayton Pwr & Lgt Co (The).....	1,408,129	6,295	1,651	—	—	—	606	9	18
Frank M Tait (OH).....	—	3	459	—	—	—	—	*	8
Hutchings (OH).....	47,426	—	1,192	—	—	—	21	—	11
Killen Station (OH).....	369,575	2,396	—	—	—	—	159	4	—
Monument (OH).....	—	17	—	—	—	—	—	*	—
Sidney (OH).....	—	9	—	—	—	—	—	*	—
Stuart, J M (OH).....	991,128	3,870	—	—	—	—	425	6	—
Yankee Street (OH).....	—	—	—	—	—	—	—	—	—
Delmarva Power & Light Co.....	210,890	5,230	—	—	—	—	96	13	—
Indian River (DE).....	210,890	3,263	—	—	—	—	96	8	—
Vienna (MD).....	—	1,967	—	—	—	—	—	5	—
Denton (City of).....	—	—	24,431	1,588	—	—	—	—	307
Lewisdale (TX).....	—	—	—	762	—	—	—	—	—
Roberts (TX).....	—	—	—	826	—	—	—	—	—
Spencer (TX).....	—	—	24,431	—	—	—	—	—	307
Deseret Gen & Trans Coop.....	336,691	135	—	—	—	—	172	*	—
Bonanza (UT).....	336,691	135	—	—	—	—	172	*	—
Detroit (City of).....	—	528	31,745	—	—	—	—	1	402
Mistersky (MI).....	—	528	31,745	—	—	—	—	1	402
Detroit Edison Co (The).....	3,209,382	7,780	13,241	—	820,950	—	1,583	14	189
Beacon Heating (MI).....	—	—	—	—	—	—	—	—	—
Belle River (MI).....	596,799	1,075	5,563	—	—	—	326	2	68
Central Storage (MI).....	—	—	—	—	—	—	—	—	—
Colfax (MI).....	—	—	—	—	—	—	—	—	—
Connors Creek (MI).....	—	-4	869	—	—	—	—	—	27
Dayton (MI).....	—	-23	—	—	—	—	—	*	—
Delray (MI).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	—	—	—	—	820,950	—	—	—	—
Greenwood (MI).....	—	—	-1,166	—	—	—	—	—	8
Hancock (MI).....	—	—	258	—	—	—	—	—	4
Harbor Beach (MI).....	20,749	173	—	—	—	—	10	*	—
Marysville (MI).....	12,676	—	783	—	—	—	6	—	10
Monroe (MI).....	1,621,400	2,766	—	—	—	—	745	5	—
Northeast (MI).....	—	146	115	—	—	—	—	*	1
Oliver (MI).....	—	-10	—	—	—	—	—	*	—
Placid (MI).....	—	-1	—	—	—	—	—	*	—
Putnam (MI).....	—	-4	—	—	—	—	—	*	—
River Rouge (MI).....	150,238	-18	1,986	—	—	—	81	*	22
Slocum (MI).....	—	-17	—	—	—	—	—	*	—
St. Clair (MI).....	419,339	3,325	4,833	—	—	—	219	6	50
Superior (MI).....	—	50	—	—	—	—	—	*	—
Trenton Channel (MI).....	388,181	326	—	—	—	—	197	1	—
Wilmott (MI).....	—	-4	—	—	—	—	—	*	—
Douglas Pub Util Dist #1	—	—	—	189,162	—	—	—	—	—
Wells (WA).....	—	—	—	189,162	—	—	—	—	—
Dover (City of)	—	14,070	113	—	—	—	—	23	5
Mckee Run (DE).....	—	13,567	113	—	—	—	—	22	5
Van Sant (DE).....	—	503	—	—	—	—	—	1	—
Duke Power Co	3,317,936	12,809	1,062	35,963	4,640,614	—	1,301	23	18
Allen (NC).....	510,019	2,089	—	—	—	—	203	3	—
Bad Creek (SC).....	—	—	—	-31,271	—	—	—	—	—
Bear Creek (NC).....	—	—	—	11,070	—	—	—	—	—
Belews Creek (NC).....	1,377,222	1,926	—	—	—	—	511	2	—
Bridgewater (NC).....	—	—	—	1,365	—	—	—	—	—
Bryson (NC).....	—	—	—	960	—	—	—	—	—
Buck (NC).....	174,914	39	52	—	—	—	81	1	1
Buzzard Roost (SC).....	—	-55	—	1,308	—	—	—	*	—
Catawba (NC).....	—	—	—	—	1,721,716	—	—	—	—
Cedar Cliff (NC).....	—	—	—	8,090	—	—	—	—	—
Cedar Creek (SC).....	—	—	—	4,152	—	—	—	—	—
Cliffside (NC).....	145,706	1,095	—	—	—	—	66	2	—
Cowans Ford (NC).....	—	—	—	5,186	—	—	—	—	—
Dan River (NC).....	38,721	-38	—	—	—	—	19	1	—
Dearborn (SC).....	—	—	—	5,508	—	—	—	—	—
Dillsboro (NC).....	—	—	—	280	—	—	—	—	—
Fishing Creek (SC).....	—	—	—	4,577	—	—	—	—	—
Franklin (NC).....	—	—	—	256	—	—	—	—	—
Gaston Shoals (SC).....	—	—	—	420	—	—	—	—	—
Great Falls (SC).....	—	—	—	—	—	—	—	—	—
Jocassee (SC).....	—	—	—	-37,659	—	—	—	—	—
Keowee (SC).....	—	—	—	-119	—	—	—	—	—
Lee (SC).....	93,377	-26	-4	—	—	—	42	2	*
Lincoln (NC).....	—	1,190	1,014	—	—	—	—	4	16
Lookout Shoals (NC).....	—	—	—	2,576	—	—	—	—	—
Marshall (NC).....	773,942	6,079	—	—	—	—	290	8	—
Mc Guire (NC).....	—	—	—	—	1,705,132	—	—	—	—
Mission (NC).....	—	—	—	353	—	—	—	—	—
Mountain Island (NC).....	—	—	—	2,576	—	—	—	—	—
Nantahala (NC).....	—	—	—	8,732	—	—	—	—	—
Oconee (SC).....	—	—	—	—	1,213,766	—	—	—	—
Oxford (NC).....	—	—	—	30,350	—	—	—	—	—
Queens Creek (NC).....	—	—	—	232	—	—	—	—	—
Rhodhiss (NC).....	—	—	—	1,664	—	—	—	—	—
Riverbend (NC).....	204,035	510	—	—	—	—	88	1	—
Rocky Creek (SC).....	—	—	—	—	—	—	—	—	—
Tennessee Creek (NC).....	—	—	—	1,818	—	—	—	—	—
Thorpe (NC).....	—	—	—	439	—	—	—	—	—
Tuckasegee (NC).....	—	—	—	41	—	—	—	—	—
Tuxedo (NC).....	—	—	—	942	—	—	—	—	—
Wateree (SC).....	—	—	—	5,520	—	—	—	—	—
Wylie (SC).....	—	—	—	4,683	—	—	—	—	—
99 Islands (SC).....	—	—	—	1,914	—	—	—	—	—
East Kentucky Power Coop	792,838	717	6,900	—	—	—	332	1	94
Cooper (KY).....	182,762	154	—	—	—	—	73	*	—
Dale (KY).....	74,379	180	—	—	—	—	35	*	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	—	—	6,900	—	—	—	—	—	94
Spurlock, H L (KY).....	535,697	383	—	—	—	—	224	1	—
El Paso Electric Co	—	—	270,608	—	—	—	—	—	3,080
Copper (TX).....	—	—	15,502	—	—	—	—	—	183
Newman (TX).....	—	—	195,547	—	—	—	—	—	2,208
Rio Grande (NM).....	—	—	59,559	—	—	—	—	—	689
Electric Energy Inc	653,768	—	1,060	—	—	—	392	—	13
Joppa Steam (IL).....	653,768	—	1,060	—	—	—	392	—	13
Empire District Elec Co	145,408	150	4,700	1,486	—	—	90	*	84
Asbury (MO).....	108,232	150	—	—	—	—	65	*	—
Energy Center (MO).....	—	—	933	—	—	—	—	—	17
Ozark Beach (MO).....	—	—	—	1,486	—	—	—	—	—
Riverton (KS).....	37,176	—	3,285	—	—	—	25	—	60
State Line (MO).....	—	—	482	—	—	—	—	—	8
Energy Northwest	—	—	—	12,165	389,614	—	—	—	—
Packwood (WA).....	—	—	—	12,165	—	—	—	—	—
WNP-2 (WA).....	—	—	—	—	389,614	—	—	—	—
Eugene (City of)	—	—	—	38,750	—	—	—	—	—
Carmen (OR).....	—	—	—	22,851	—	—	—	—	—
Leaburg (OR).....	—	—	—	9,301	—	—	—	—	—
Walterville (OR).....	—	—	—	6,598	—	—	—	—	—
Willamette (OR).....	—	—	—	—	—	—	—	—	—
Fayetteville (City of)	—	-26	1,453	—	—	—	—	—	24
Pod # 2 (NC).....	—	-26	1,453	—	—	—	—	—	24
Florida Power & Light Co	—	2,139,349	1,660,898	—	2,174,787	—	—	3,404	15,496
Cape Canaveral (FL).....	—	247,267	17,501	—	—	—	—	371	231
Cutler (FL).....	—	—	17,501	—	—	—	—	—	231
Fort Meyers (FL).....	—	259,704	42,590	—	—	—	—	399	713
Lauderdale (FL).....	—	60	523,195	—	—	—	—	*	4,130
Manatee (FL).....	—	578,835	—	—	—	—	—	936	—
Martin (FL).....	—	246,982	638,872	—	—	—	—	393	5,675
Port Everglades (FL).....	—	356,724	71,328	—	—	—	—	581	774
Putnam (FL).....	—	—	188,208	—	—	—	—	—	1,903
Riviera (FL).....	—	223,694	22,187	—	—	—	—	347	236
Sanford (FL).....	—	216,676	42,033	—	—	—	—	361	411
St. Lucie (FL).....	—	—	—	—	1,166,289	—	—	—	—
Turkey Point (FL).....	—	9,407	97,483	—	1,008,498	—	—	16	1,191
Florida Power Corporation	1,129,779	797,708	390,311	—	305,821	—	434	1,311	3,807
Anclote (FL).....	—	489,282	4,078	—	—	—	—	758	39
Avon Park (FL).....	—	727	1,196	—	—	—	—	2	20
Bartow Nth (FL).....	—	—	—	—	—	—	—	—	—
Bartow Sth (FL).....	—	—	—	—	—	—	—	—	—
Bartow Sth (FL).....	—	—	—	—	—	—	—	—	—
Bartow, P L (FL).....	—	183,815	10,257	—	—	—	—	298	165
Bayboro (FL).....	—	14,021	—	—	—	—	—	33	—
Crystal River (FL).....	1,129,779	4,570	—	—	305,821	—	434	8	—
Debary (FL).....	—	15,499	45,153	—	—	—	—	37	576
Higgins (FL).....	—	—	8,378	—	—	—	—	—	131
Hines Energy (FL).....	—	—	101,398	—	—	—	—	—	738
Intercession City (FL).....	—	22,593	78,882	—	—	—	—	48	1,002
Port St. Joe (FL).....	—	—	—	—	—	—	—	—	—
Rio Pinar (FL).....	—	285	—	—	—	—	—	1	—
Suwannee River (FL).....	—	63,374	4,874	—	—	—	—	117	64
Tiger Bay (FL).....	—	—	125,978	—	—	—	—	—	912
Turner, G E (FL).....	—	3,542	—	—	—	—	—	10	—
Univ Proj (FL).....	—	—	10,117	—	—	—	—	—	161
Fort Pierce (City of)	—	—	7,825	—	—	—	—	—	105
King (FL).....	—	—	7,825	—	—	—	—	—	105
Fremont (City of)	18,749	—	1,102	—	—	—	13	—	14
Lon Wright (NE).....	18,749	—	1,102	—	—	—	13	—	14
Gainesville (City of)	63,052	756	62,185	—	—	—	27	2	656

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	63,052	83	39,193	—	—	—	27	*	444
Kelly, J R (FL).....	—	673	22,992	—	—	—	—	2	212
Garland Mun Utils (City)	—	—	52,527	—	—	—	—	—	635
Newman, C E (TX).....	—	—	791	—	—	—	—	—	11
Olinger, Ray (TX).....	—	—	51,736	—	—	—	—	—	624
Georgia Power Co.....	6,020,812	28,870	93,962	59,717	2,882,791	—	2,500	59	873
Arkwright (GA).....	22,464	—	992	—	—	—	11	—	10
Atkinson (GA).....	—	—	582	—	—	—	—	—	5
Barnett Shoals (GA).....	—	—	—	582	—	—	—	—	—
Bartlett Ferry (GA).....	—	—	—	18,376	—	—	—	—	—
Bowen (GA).....	1,744,629	2,209	—	—	—	—	673	3	—
Burton (GA).....	—	—	—	892	—	—	—	—	—
Dahlberg (GA).....	—	2,020	32,465	—	—	—	—	4	378
Estatoah (GA).....	—	—	—	50	—	—	—	—	—
Flint River (GA).....	—	—	—	2,419	—	—	—	—	—
Goat Rock (GA).....	—	—	—	8,667	—	—	—	—	—
Hammond (GA).....	305,013	1,051	—	—	—	—	128	2	—
Harlee Branch (GA).....	793,685	268	—	—	—	—	308	*	—
Hatch, Edwin I. (GA).....	—	—	—	—	1,293,283	—	—	—	—
Langdale (GA).....	—	—	—	144	—	—	—	—	—
Lloyd Shoals (GA).....	—	—	—	4,713	—	—	—	—	—
McDonough, J (GA).....	273,819	83	31,854	—	—	—	106	*	242
Mcmanus (GA).....	—	18,665	—	—	—	—	—	42	—
Mitchell, W (GA).....	55,582	51	—	—	—	—	24	*	—
Morgan Falls (GA).....	—	—	—	1,601	—	—	—	—	—
Nacoochee (GA).....	—	—	—	566	—	—	—	—	—
North Highlands (GA).....	—	—	—	5,676	—	—	—	—	—
Oliver Dam (GA).....	—	—	—	7,883	—	—	—	—	—
Riverview (GA).....	—	—	—	36	—	—	—	—	—
Robins (GA).....	—	50	241	—	—	—	—	*	3
Scherer (GA).....	1,328,744	2,230	—	—	—	—	677	4	—
Sinclair Dam (GA).....	—	—	—	5,094	—	—	—	—	—
Tallulah Falls (GA).....	—	—	—	4,194	—	—	—	—	—
Terrora (GA).....	—	—	—	1,833	—	—	—	—	—
Tugalo (GA).....	—	—	—	4,009	—	—	—	—	—
Vogtle (GA).....	—	—	—	—	1,589,508	—	—	—	—
Wallace Dam (GA).....	—	—	—	-8,446	—	—	—	—	—
Wansley (GA).....	1,076,504	658	—	—	—	—	391	1	—
Wilson (GA).....	—	140	—	—	—	—	—	1	—
Yates (GA).....	420,372	1,445	27,828	—	—	—	181	2	235
Yonah (GA).....	—	—	—	1,428	—	—	—	—	—
Glendale (City of).....	—	—	39,552	—	—	—	6,476	—	482
Grayson (CA).....	—	—	39,552	—	—	—	6,476	—	482
Golden Valley Elec Assn.....	17,122	50,629	—	—	—	—	16	92	—
Chena (AK).....	—	—	—	—	—	—	—	—	—
Fairbanks (AK).....	—	-42	—	—	—	—	—	*	—
Healy (AK).....	17,122	—	—	—	—	—	16	—	—
North Pole (AK).....	—	50,671	—	—	—	—	—	92	—
Grand Island (City of).....	54,408	-7	-196	—	—	—	33	*	—
Burdick, C W (NE).....	—	-7	-196	—	—	—	—	*	—
Platte (NE).....	54,408	—	—	—	—	—	33	—	—
Grand River Dam Authority.....	633,482	—	626	-6,484	—	—	410	—	8
GRDA No 1 (OK).....	633,482	—	626	—	—	—	410	—	8
Markham (OK).....	—	—	—	919	—	—	—	—	—
Pensacola (OK).....	—	—	—	5,846	—	—	—	—	—
Salina (OK).....	—	—	—	-13,249	—	—	—	—	—
Grant Pub Util Dist # 2.....	—	—	—	279,895	—	—	—	—	—
Pec Hdwks (WA).....	—	—	—	3,696	—	—	—	—	—
Priest Rapids (WA).....	—	—	—	97,741	—	—	—	—	—
Quincy Chut (WA).....	—	—	—	4,558	—	—	—	—	—
Wanapum (WA).....	—	—	—	173,900	—	—	—	—	—
Green Mountain Power Corp.....	—	1,365	—	11,472	—	976	—	4	—
Berlin (VT).....	—	1,148	—	—	—	—	—	3	—
Bolton Falls (VT).....	—	—	—	2,737	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	—	100	—	—	—	—	—	*	—
Essex Junction 19 (VT).....	—	49	—	3,089	—	—	—	*	—
Gorge 18 (VT).....	—	—	—	978	—	—	—	—	—
Marshfield 6 (VT).....	—	—	—	876	—	—	—	—	—
Middlesex 2 (VT).....	—	—	—	1,314	—	—	—	—	—
Searsburg (VT).....	—	—	—	—	—	976	—	—	—
Vergennes 9 (VT).....	—	68	—	865	—	—	—	*	—
Waterbury 22 (VT).....	—	—	—	1,141	—	—	—	—	—
West Danville 15 (VT).....	—	—	—	472	—	—	—	—	—
Gulf Power Company	600,680	1,030	3,475	—	—	—	260	2	72
Crist (FL).....	399,721	448	3,475	—	—	—	177	1	72
Scholz (FL).....	17,641	25	—	—	—	—	9	*	—
Smith (FL).....	183,318	557	—	—	—	—	74	1	—
Gulf States Utilities Co	294,306	3,498	1,511,812	13,206	736,871	—	187	6	16,019
Lewis Creek (TX).....	—	—	222,718	—	—	—	—	—	2,326
Louisiana 1 (LA).....	—	—	7,707	—	—	—	—	—	107
Nelson, R S (LA).....	294,306	850	202,192	—	—	—	187	2	2,391
River Bend (LA).....	—	—	—	—	736,871	—	—	—	—
Sabine (TX).....	—	8	677,733	—	—	—	—	*	6,872
Toledo Bend (TX).....	—	—	—	13,206	—	—	—	—	—
Willow Glen (LA).....	—	2,640	401,462	—	—	—	—	4	4,323
Hamilton (City of)	29,803	9	987	24,750	—	—	16	*	13
Hamilton (OH).....	29,803	9	987	—	—	—	16	*	13
Hamilton Hydro (OH).....	—	—	—	325	—	—	—	—	—
Vanceburg Hydro (KY).....	—	—	—	24,425	—	—	—	—	—
Hawaii Electric Light Co	—	31,140	—	1,960	—	141	—	73	—
Kanoiehua (HI).....	—	103	—	—	—	—	—	*	—
Keahole (HI).....	—	7,471	—	—	—	—	—	19	—
Lalamilo (HI).....	—	—	—	—	—	141	—	—	—
Puna (HI).....	—	12,624	—	—	—	—	—	31	—
Puueo (HI).....	—	—	—	1,559	—	—	—	—	—
Shipman (HI).....	—	—45	—	—	—	—	—	—	—
W. H. Hill (HI).....	—	10,943	—	—	—	—	—	23	—
Waiau (HI).....	—	—	—	401	—	—	—	—	—
Waimea (HI).....	—	44	—	—	—	—	—	*	—
Hawaiian Elec Co Inc	—	381,830	—	—	—	—	—	629	—
Honolulu (HI).....	—	6,209	—	—	—	—	—	14	—
Kahe (HI).....	—	286,049	—	—	—	—	—	463	—
Oil Storage (CA).....	—	—	—	—	—	—	—	—	—
Waiau (HI).....	—	89,572	—	—	—	—	—	152	—
Hetch Hetchy Water & Pwr	—	—	—	161,782	—	—	—	—	—
Holm, Dion R (CA).....	—	—	—	31,483	—	—	—	—	—
Kirkwood, Robert C (CA).....	—	—	—	84,639	—	—	—	—	—
Mocassin (CA).....	—	—	—	44,632	—	—	—	—	—
Mocassin Low (CA).....	—	—	—	1,028	—	—	—	—	—
Holland (City of)	33,000	—	1,594	—	—	—	16	—	18
James De Young (MI).....	33,000	—	9	—	—	—	16	—	*
48 Street (MI).....	—	—	1,585	—	—	—	—	—	18
6Th Street (MI).....	—	—	—	—	—	—	—	—	—
Holyoke Wtr Pwr Co	97,124	98	—	5,172	—	—	37	*	—
Boatlock (MA).....	—	—	—	1,518	—	—	—	—	—
Chemical (MA).....	—	—	—	170	—	—	—	—	—
Holbrook, Beebe (MA).....	—	—	—	135	—	—	—	—	—
Mt Tom (MA).....	97,124	98	—	—	—	—	37	*	—
Riverside (MA).....	—	—	—	3,267	—	—	—	—	—
Skinner (MA).....	—	—	—	82	—	—	—	—	—
Hoosier Energy Rural	511,480	2,077	—	—	—	—	234	3	—
Merom (IN).....	397,254	1,885	—	—	—	—	183	3	—
Ratts (IN).....	114,226	192	—	—	—	—	51	*	—
Hutchinson (City of)	—	23	52	—	—	—	—	*	1
Plant No. 1 (MN).....	—	22	25	—	—	—	—	*	*
Plant No. 2 (MN).....	—	1	27	—	—	—	—	*	*

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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.	—	444	—	573,316	—	—	—	1	—
American Falls (ID).....	—	—	—	56,159	—	—	—	—	—
Bliss (ID).....	—	—	—	27,345	—	—	—	—	—
Brownlee (ID).....	—	—	—	161,444	—	—	—	—	—
Cascade (ID).....	—	—	—	1,546	—	—	—	—	—
Clear Lake (ID).....	—	—	—	1,317	—	—	—	—	—
Hells Canyon (OR).....	—	—	—	135,620	—	—	—	—	—
Lower Malad (ID).....	—	—	—	9,264	—	—	—	—	—
Lower Salmon (ID).....	—	—	—	18,510	—	—	—	—	—
Milner (ID).....	—	—	—	5,776	—	—	—	—	—
Oxbow (OR).....	—	—	—	68,063	—	—	—	—	—
Salmon (ID).....	—	444	—	—	—	—	—	1	—
Shoshone Falls (ID).....	—	—	—	8,704	—	—	—	—	—
Strike, C J (ID).....	—	—	—	32,430	—	—	—	—	—
Swan Falls (ID).....	—	—	—	10,456	—	—	—	—	—
Thousand Springs (ID).....	—	—	—	4,858	—	—	—	—	—
Twin Falls (ID).....	—	—	—	7,162	—	—	—	—	—
Upper Malad (ID).....	—	—	—	5,043	—	—	—	—	—
Upper Salmon (ID).....	—	—	—	10,201	—	—	—	—	—
Upper Salmon (ID).....	—	—	—	9,418	—	—	—	—	—
Imperial Irrigation Dist.	—	6,556	70,623	29,170	—	—	—	16	711
Brawley (CA).....	—	8	—	—	—	—	—	*	—
Coachella (CA).....	—	2,726	226	—	—	—	—	7	3
Double Weir (CA).....	—	—	—	—	—	—	—	—	—
Drop No 1 (CA).....	—	—	—	624	—	—	—	—	—
Drop No. 5 (CA).....	—	—	—	2,072	—	—	—	—	—
Drop 2 (CA).....	—	—	—	6,328	—	—	—	—	—
Drop 3 (CA).....	—	—	—	6,239	—	—	—	—	—
Drop 4 (CA).....	—	—	—	13,117	—	—	—	—	—
E Highline (CA).....	—	—	—	518	—	—	—	—	—
El Centro (CA).....	—	—	70,184	—	—	—	—	—	704
Pilot Knob (CA).....	—	—	—	272	—	—	—	—	—
Rockwood (CA).....	—	3,822	213	—	—	—	—	9	3
Turnip (CA).....	—	—	—	—	—	—	—	—	—
Independence (City of)	17,514	336	1,170	—	—	—	11	1	18
Blue Valley (MO).....	9,080	—	1,170	—	—	—	6	—	18
Jackson Square (MO).....	—	—	—	—	—	—	—	—	—
Missouri City (MO).....	8,434	336	—	—	—	—	5	1	—
Station H (MO).....	—	—	—	—	—	—	—	—	—
Station I (MO).....	—	—	—	—	—	—	—	—	—
Indiana Michigan Power Co.	1,728,449	5,681	—	11,733	1,560,999	—	901	11	—
Berrien Springs (MI).....	—	—	—	3,843	—	—	—	—	—
Buchanan (MI).....	—	—	—	1,051	—	—	—	—	—
Constantine (MI).....	—	—	—	569	—	—	—	—	—
Cook, Donald C. (MI).....	—	—	—	—	1,560,999	—	—	—	—
Elkhart (IN).....	—	—	—	2,278	—	—	—	—	—
Fourth Street (IN).....	—	—	—	—	—	—	—	—	—
Mottville (MI).....	—	—	—	815	—	—	—	—	—
Rockport (IN).....	1,262,006	5,018	—	—	—	—	698	10	—
Tanners Creek (IN).....	466,443	663	—	—	—	—	203	1	—
Twin Branch (IN).....	—	—	—	3,177	—	—	—	—	—
Indiana Mun Power Agency	—	—	—	—	—	—	—	—	—
Anderson (IN).....	—	—	—	—	—	—	—	—	—
Indiana-Kentucky El Corp	597,974	1,547	—	—	—	—	229	2	—
Clifty Creek (IN).....	597,974	1,547	—	—	—	—	229	2	—
Indianapolis Pwr & Lgt Co.	1,358,243	1,798	1,560	—	—	—	627	4	23
Georgetown (IA).....	—	—	473	—	—	—	—	—	7
Petersburg (IN).....	983,154	691	—	—	—	—	447	1	—
Pritchard, H T (IN).....	62,086	799	—	—	—	—	36	2	—
Stout, Elmer W (IN).....	313,003	308	1,087	—	—	—	144	1	16
International Bound & Water	—	—	—	66,700	—	—	—	—	—
Comm.....	—	—	—	11,881	—	—	—	—	—
Amistad (TX).....	—	—	—	54,819	—	—	—	—	—
Falcon (TX).....	—	—	—	—	—	—	—	—	—
Interstate Power Co.	234,171	9,424	3,293	—	—	—	152	20	39

See footnotes at end of table.

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

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Interstate Power Co									
Dubuque (IA).....	31,628	31	1,105	—	—	—	17	*	13
Fox Lake (MN).....	—	7,715	2,024	—	—	—	—	16	24
Hills (MN).....	—	6	—	—	—	—	—	*	—
Kapp, M L (IA).....	68,043	—	164	—	—	—	44	—	2
Lansing (IA).....	134,500	361	—	—	—	—	91	1	—
Lime Creek (IA).....	—	965	—	—	—	—	—	3	—
Montgomery (MN).....	—	346	—	—	—	—	—	1	—
New Albin (IA).....	—	—	—	—	—	—	—	—	—
IES Utilities Co.....	580,313	5,762	21,782	784	25,150	4,368	390	14	233
Ames (IA).....	—	8	—	—	—	—	—	*	—
Anamosa (IA).....	—	—	—	67	—	—	—	—	—
Arnold, Duane (IA).....	—	—	—	—	25,150	—	—	—	—
Burlington (IA).....	74,754	—	1,989	—	—	—	52	—	25
Centerville (IA).....	—	1,258	—	—	—	—	—	4	—
Grinnell (IA).....	—	—	690	—	—	—	—	—	7
Iowa Falls (IA).....	—	—	—	86	—	—	—	—	—
Maquoketa (IA).....	—	—	—	631	—	—	—	—	—
Marshalltown (IA).....	—	3,682	—	—	—	—	—	9	—
Ottumwa (IA).....	334,780	806	—	—	—	—	227	2	—
Prairie Creek (IA).....	92,963	8	700	—	—	2,519	56	*	7
Red Cedar (IA).....	—	—	11,006	—	—	—	—	—	70
Sutherland (IA).....	67,043	—	3,204	—	—	—	43	—	38
6Th Street (IA).....	10,773	—	4,193	—	—	1,849	12	—	86
Jacksonville (City of).....	743,336	507,333	62,908	—	—	—	306	549	677
Brandy Branch (FL).....	—	6,370	9,148	—	—	—	—	15	124
Kennedy, J D (FL).....	—	1,400	9,301	—	—	—	—	4	111
Northside (FL).....	—	257,475	44,416	—	—	—	—	412	442
Southside (FL).....	—	72,010	43	—	—	—	—	116	*
St. Johns River (FL).....	743,336	170,078	—	—	—	—	306	2	—
Jersey Central Power&Light									
Co.....	—	11	3,936	-12,217	—	—	—	*	52
Forked River (NJ).....	—	11	3,936	—	—	—	—	*	52
Yards Creek (NJ).....	—	—	—	-12,217	—	—	—	—	—
Kansas City (City of).....									
Kaw (KS).....	—	27	331	—	—	—	—	*	3
Nearman Creek (KS).....	84,776	290	—	—	—	—	59	1	—
Quindaro (KS).....	60,058	465	8,345	—	—	—	40	1	98
Kansas City Pwr & Lgt Co.....	1,473,824	8,028	63,285	—	—	—	707	18	642
Grand Ave (MO).....	—	—	—	—	—	—	—	—	—
Hawthorn (MO).....	10,917	—	63,285	—	—	—	17	—	642
Iatan (MO).....	353,461	1,657	—	—	—	—	116	3	—
La Cygne (KS).....	889,093	2,258	—	—	—	—	432	4	—
Montrose (MO).....	220,353	610	—	—	—	—	142	1	—
Northeast (MO).....	—	3,503	—	—	—	—	—	9	—
Kentucky Power Co.....									
Big Sandy (KY).....	630,326	702	—	—	—	—	248	1	—
Big Sandy (KY).....	630,326	702	—	—	—	—	248	1	—
Kentucky Utilities Co.....									
Brown, E W (KY).....	1,375,475	3,116	12,236	-6	—	—	650	6	184
Brown, E W (KY).....	288,064	1,089	12,294	—	—	—	115	2	184
Dix Dam (KY).....	—	—	—	-4	—	—	—	—	—
Ghent (KY).....	971,860	1,681	—	—	—	—	475	3	—
Green River (KY).....	84,323	170	—	—	—	—	44	*	—
Haefling (KY).....	—	—	-58	—	—	—	—	—	—
Lock 7 (KY).....	—	—	—	-2	—	—	—	—	—
Pineville (KY).....	7,095	136	—	—	—	—	4	*	—
Tyrone (KY).....	24,133	40	—	—	—	—	12	*	—
Key West (City of).....									
Big Pine (FL).....	—	1,701	—	—	—	—	—	4	—
Big Pine (FL).....	—	97	—	—	—	—	—	*	—
Cudjoe (FL).....	—	77	—	—	—	—	—	*	—
Key West (FL).....	—	923	—	—	—	—	—	3	—
Stock Island (FL).....	—	84	—	—	—	—	—	*	—
Stock Island D 1 (FL).....	—	520	—	—	—	—	—	1	—
KeySpan Energy.....									
Barrett, E F (NY).....	—	710,409	253,055	—	—	—	—	1,221	2,749
Barrett, E F (NY).....	—	16,525	92,399	—	—	—	—	35	1,027

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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									
Brookhaven (NY).....	—	55,113	—	—	—	—	—	115	—
East Hampton (NY).....	—	438	—	—	—	—	—	1	—
Far Rockway (NY).....	—	—	35,401	—	—	—	—	—	386
Glenwood (NY).....	—	1,658	42,717	—	—	—	—	6	514
Holbrook (NY).....	—	41,355	—	—	—	—	—	100	—
Montauk (NY).....	—	103	—	—	—	—	—	*	—
Northport (NY).....	—	532,347	71,195	—	—	—	—	840	704
Port Jefferson (NY).....	—	58,910	11,343	—	—	—	—	115	119
Shoreham (NY).....	—	3,471	—	—	—	—	—	8	—
Southampton (NY).....	—	461	—	—	—	—	—	2	—
Southold (NY).....	—	-10	—	—	—	—	—	—	—
West Babylon (NY).....	—	38	—	—	—	—	—	*	—
Kings River Conserv Dist	—	—	—	41,591	—	—	—	—	—
Pine Flat (CA).....	—	—	—	41,591	—	—	—	—	—
Kissimmee (City of)	—	22	61,017	—	—	—	—	*	489
Cane Island (FL).....	—	—	60,729	—	—	—	—	—	485
Kissimmee (FL).....	—	22	288	—	—	—	—	*	4
KG&E - Western Resources	—	40,512	12,663	—	—	—	—	65	150
Evans, Gordon (KS).....	—	16,258	8,298	—	—	—	—	29	98
Gill, Murray (KS).....	—	23,931	2,181	—	—	—	—	35	21
Neosho (KS).....	—	323	2,184	—	—	—	—	1	30
KPL - Western Resources	1,471,072	14,896	4,347	—	—	—	941	26	54
Abilene (KS).....	—	-4	-1	—	—	—	—	*	*
Hutchinson (KS).....	—	14,075	2,591	—	—	—	—	25	35
Jeffrey (KS).....	1,106,792	825	—	—	—	—	738	2	—
Lawrence (KS).....	289,433	—	903	—	—	—	166	—	10
Tecumseh (KS).....	74,847	—	854	—	—	—	38	—	9
Lafayette Util Sys (City)	—	—	31,442	—	—	—	—	—	357
Doc Bonin (LA).....	—	—	31,442	—	—	—	—	—	357
Rodemacher (LA).....	—	—	—	—	—	—	—	—	—
Lake Worth (City of)	—	199	14,678	—	—	—	—	*	168
Smith, Tom G (FL).....	—	199	14,678	—	—	—	—	*	168
Lakeland (City of)	232,765	47,826	116,582	—	—	1,259	93	75	1,605
Larsen Memorial (FL).....	—	1,684	41,734	—	—	—	—	4	425
Mcintosh, C D (FL).....	232,765	46,142	74,848	—	—	1,259	93	70	1,181
Lansing (City of)	213,375	—	—	211	—	—	130	—	—
Eckert Station (MI).....	151,731	—	—	—	—	—	105	—	—
Erickson (MI).....	61,644	—	—	—	—	—	25	—	—
Moores Park (MI).....	—	—	—	211	—	—	—	—	—
Lincoln (City of)	—	2,549	4,598	—	—	—	—	7	57
Lincoln J Street (NE).....	—	—	134	—	—	—	—	—	2
Rokeyby (NE).....	—	2,549	4,464	—	—	—	—	7	55
Los Angeles (City of)	1,190,357	718	536,448	63,828	—	—	481	1	5,269
Big Pine Creek (CA).....	—	—	—	1,956	—	—	—	—	—
Castaic (CA).....	—	—	—	5,154	—	—	—	—	—
Control Gorge (CA).....	—	—	—	3,547	—	—	—	—	—
Cottonwood (CA).....	—	—	—	1,278	—	—	—	—	—
Division Creek (CA).....	—	—	—	381	—	—	—	—	—
Foothill (CA).....	—	—	—	2,615	—	—	—	—	—
Franklin Canyon (CA).....	—	—	—	1,148	—	—	—	—	—
Haiwee (CA).....	—	—	—	2,604	—	—	—	—	—
Harbor (CA).....	—	—	74,350	—	—	—	—	—	659
Haynes (CA).....	—	—	371,806	—	—	—	—	—	3,801
Intermountain (UT).....	1,190,357	718	—	—	—	—	481	1	—
Middle Gorge (CA).....	—	—	—	3,539	—	—	—	—	—
Pleasant Valley (CA).....	—	—	—	761	—	—	—	—	—
San Fernando (CA).....	—	—	—	4,194	—	—	—	—	—
San Francisquito 1 (CA).....	—	—	—	22,392	—	—	—	—	—
San Francisquito 2 (CA).....	—	—	—	10,333	—	—	—	—	—
Sawtelle (CA).....	—	—	—	38	—	—	—	—	—
Scattergood (CA).....	—	—	63,575	—	—	—	—	—	481
Upper Gorge (CA).....	—	—	—	3,888	—	—	—	—	—
Valley (CA).....	—	—	26,717	—	—	—	—	—	328

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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	—	7,250	803,335	—	816,595	—	—	14	6,533
Buras (LA).....	—	—	100	—	—	—	—	—	2
Little Gypsy (LA).....	—	—	317,608	—	—	—	—	—	2,075
Monroe (LA).....	—	—	8,231	—	—	—	—	—	122
Nine Mile Point (LA).....	—	—	249,182	—	—	—	—	—	1,960
Sterlington (LA).....	—	—	98,996	—	—	—	—	—	1,011
Waterford (LA).....	—	—	—	—	816,595	—	—	—	—
Waterford (LA).....	—	7,250	129,218	—	—	—	—	14	1,363
Louisville Gas & Elec Co	1,465,439	2,445	3,071	24,152	—	—	669	4	28
Cane Run (KY).....	309,140	—	1,694	—	—	—	140	—	15
Mill Creek (KY).....	799,935	2,444	1,377	—	—	—	378	4	13
Ohio Falls (KY).....	—	—	—	24,152	—	—	—	—	—
Paddys Run (KY).....	—	—	—	—	—	—	—	—	—
Trimble County (KY).....	356,364	1	—	—	—	—	151	*	—
Waterside (KY).....	—	—	—	—	—	—	—	—	—
Zorn (KY).....	—	—	—	—	—	—	—	—	—
Lower Colorado River Auth	1,036,010	968	188,002	40,369	—	—	619	2	2,030
Austin (TX).....	—	—	—	5,573	—	—	—	—	—
Buchanan (TX).....	—	—	—	4,939	—	—	—	—	—
Granite Shoals (TX).....	—	—	—	5,074	—	—	—	—	—
Inks (TX).....	—	—	—	2,222	—	—	—	—	—
Mansfield (TX).....	—	—	—	19,405	—	—	—	—	—
Marble Falls (TX).....	—	—	—	3,156	—	—	—	—	—
Sam K Seymour,jr (TX).....	1,036,010	968	—	—	—	—	619	2	—
Sim Gideon (TX).....	—	—	145,992	—	—	—	—	—	1,538
T. C. Ferguson (TX).....	—	—	42,010	—	—	—	—	—	492
Lubbock (City of)	—	—	42,970	—	—	—	—	—	406
Cooke (TX).....	—	—	5,789	—	—	—	—	—	63
LP&L Co GEN.....	—	—	13,241	—	—	—	—	—	131
Massengale (TX).....	—	—	23,940	—	—	—	—	—	212
Madison Gas & Elec Co	22,188	440	8,089	—	—	3,417	14	1	115
Blount Street (WI).....	22,188	—	4,412	—	—	1,821	14	—	64
Fitchburg (WI).....	—	—	618	—	—	—	—	—	10
Marinette (WI).....	—	439	2,818	—	—	—	—	1	37
Nine Springs (WI).....	—	1	12	—	—	—	—	*	1
Sycamore (WI).....	—	—	229	—	—	—	—	—	5
Wind Energy (WI).....	—	—	—	—	—	1,596	—	—	—
Manitowoc (City of)	12,086	4,585	74	—	—	—	6	*	1
Manitowoc (WI).....	12,086	4,585	74	—	—	—	6	*	1
Mass Mun Wholesale Elec	—	6,565	—	—	—	—	—	14	—
Stonybrook (MA).....	—	6,565	—	—	—	—	—	14	—
Maui Electric Co Ltd	—	94,513	—	—	—	—	—	166	—
Cook (HI).....	—	3,363	—	—	—	—	—	6	—
Kahului (HI).....	—	17,504	—	—	—	—	—	41	—
Maalaea (HI).....	—	71,253	—	—	—	—	—	115	—
Miki Basin (HI).....	—	2,393	—	—	—	—	—	4	—
Mcpherson (City of)	—	21	1,052	—	—	—	—	*	15
McPherson 3 (KS).....	—	—	710	—	—	—	—	—	10
Plant No. 2 (KS).....	—	21	342	—	—	—	—	*	5
Merced Irrigation Dist	—	—	—	54,411	—	—	—	—	—
Canal Creek (CA).....	—	—	—	256	—	—	—	—	—
Exchequer (CA).....	—	—	—	47,361	—	—	—	—	—
Fairfield (CA).....	—	—	—	285	—	—	—	—	—
Mcswain (CA).....	—	—	—	5,359	—	—	—	—	—
Parker (CA).....	—	—	—	1,150	—	—	—	—	—
MidAmerican Energy	1,602,416	1,035	17,439	62	—	—	999	3	251
Coralville (IA).....	—	—	508	—	—	—	—	—	7
Council Bluffs (IA).....	520,561	153	378	—	—	—	322	*	4
Electrifarm (IA).....	—	—	7,315	—	—	—	—	—	102
George Neal South (IA).....	409,695	70	—	—	—	—	250	*	—
Louisa (IA).....	164,604	2	2,640	—	—	—	110	*	29
Moline (IL).....	—	—	553	62	—	—	—	—	10
Neal, George (IA).....	479,562	—	1,497	—	—	—	294	—	15

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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)	—	-19	-20	—	—	—	—	—	—
Pleasant Hill (IA)	—	829	—	—	—	—	—	2	—
River Hills (IA)	—	—	15	—	—	—	—	—	*
Riverside (IA)	27,994	—	1,024	—	—	—	23	—	14
Sycamore (IA)	—	—	3,529	—	—	—	—	—	70
Minnesota Power Inc									
Blanchard (MN)	—	—	—	77,897	—	—	328	6	—
Boswell (MN)	495,641	3,099	—	9,939	—	—	301	6	—
Fond Du Lac (MN)	—	—	—	6,314	—	—	—	—	—
Hibbard, M L (MN)	—	—	—	—	—	—	—	—	—
Knife Falls (MN)	—	—	—	878	—	—	—	—	—
Laskin (MN)	42,548	174	—	—	—	—	27	*	—
Little Falls (MN)	—	—	—	2,587	—	—	—	—	—
Pillager (MN)	—	—	—	907	—	—	—	—	—
Prairie River (MN)	—	—	—	408	—	—	—	—	—
Scanlon (MN)	—	—	—	743	—	—	—	—	—
Sylvan (MN)	—	—	—	815	—	—	—	—	—
Thompson (MN)	—	—	—	52,455	—	—	—	—	—
Winton (MN)	—	—	—	2,851	—	—	—	—	—
Minnkota Power Coop Inc									
Young, Milton R (ND)	422,015	520	—	—	—	—	361	1	—
	422,015	520	—	—	—	—	361	1	—
Mississippi Power Co									
Daniel, Victor J Jr. (MS)	1,069,453	1,948	763,857	—	—	—	478	3	7,234
Eaton (MS)	782,876	1,948	660,852	—	—	—	357	3	4,712
Standard Oil (MS)	—	—	-103	—	—	—	—	—	*
Sweatt (MS)	—	—	94,521	—	—	—	—	—	2,363
Watson (MS)	—	—	69	—	—	—	—	—	3
	286,577	—	8,518	—	—	—	121	—	157
Mississippi Pwr & Lgt Co									
Andrus (MS)	—	750,043	72,875	—	—	—	—	1,200	929
Brown, Rex (MS)	—	248,797	1,706	—	—	—	—	379	16
Delta (MS)	—	—	51,181	—	—	—	—	—	684
Wilson, B (MS)	—	14,669	8,479	—	—	—	—	31	112
	—	486,577	11,509	—	—	—	—	790	117
Modesto Irrigation Dist									
McClure (CA)	—	184	23,908	1,472	—	—	—	1	238
New Hogan (CA)	—	184	1,905	—	—	—	—	1	28
Stone Drop (CA)	—	—	—	1,328	—	—	—	—	—
Woodland (CA)	—	—	22,003	144	—	—	—	—	210
Monongahela Power Co									
Albright (WV)	280,163	343	402	—	—	4,383	128	1	4
Rivesville (WV)	125,109	275	—	—	—	—	56	*	—
Willow Island (WV)	49,629	68	—	—	—	—	28	*	—
	105,425	—	402	—	—	4,383	44	—	4
Montana Dakota Utils Co									
Glendive (MT)	72,008	—	572	—	—	—	70	—	9
Heskett (ND)	—	—	359	—	—	—	—	—	5
Lewis & Clark (MT)	42,320	—	34	—	—	—	41	—	1
Miles City (MT)	29,688	—	23	—	—	—	29	—	*
Williston (ND)	—	—	139	—	—	—	—	—	2
	—	—	17	—	—	—	—	—	*
Muscatine (City of)									
Muscatine (IA)	117,809	37	580	—	—	—	87	*	8
	117,809	37	580	—	—	—	87	*	8
Nebraska Pub Power Dist									
Canaday (NE)	813,267	421	10,447	22,809	566,188	—	507	1	124
Columbus (NE)	—	—	7,152	—	—	—	—	—	88
Cooper (NE)	—	—	—	13,691	—	—	—	—	—
David City (NE)	—	—	—	—	566,188	—	—	—	—
Gentleman (NE)	—	13	6	—	—	—	—	*	*
Hallam (NE)	685,436	—	2,760	—	—	—	424	—	29
Hebron (NE)	—	—	500	—	—	—	—	—	7
Kearney (NE)	—	350	—	—	—	—	—	1	—
Lodgepole (NE)	—	—	—	—	—	—	—	—	—
Lyons (NE)	—	—	—	—	—	—	—	—	—
Madison (NE)	—	1	—	—	—	—	—	*	—
Mc Cook (NE)	—	32	—	—	—	—	—	*	—
Minnechadua (NE)	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

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

Company (Holding Company)	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)	—	—	—	2,562	—	—	—	—	—
North Platte (NE)	—	—	—	5,302	—	—	—	—	—
Ord (NE)	—	17	7	—	—	—	—	*	*
Sheldon (NE)	127,831	—	15	—	—	—	83	—	*
Spencer (NE)	—	—	—	1,254	—	—	—	—	—
Sutherland (NE)	—	5	—	—	—	—	—	*	—
Wakefield (NE)	—	3	7	—	—	—	—	*	*
Nevada Irrigation Dist									
Bowman (CA)	—	—	—	31,034	—	—	—	—	—
Chicago Park (CA)	—	—	—	554	—	—	—	—	—
Combie No (CA)	—	—	—	14,019	—	—	—	—	—
Combie So (CA)	—	—	—	48	—	—	—	—	—
Dutch Flat No.2 (CA)	—	—	—	295	—	—	—	—	—
Rollins (CA)	—	—	—	8,989	—	—	—	—	—
Scott Flat (CA)	—	—	—	6,660	—	—	—	—	—
	—	—	—	469	—	—	—	—	—
Nevada Power Co									
Clark (NV)	326,231	1,580	397,643	—	—	—	148	2	3,910
Gardner, Reid (NV)	326,231	1,580	346,676	—	—	—	148	2	3,332
Sun Peak (NV)	—	—	—	—	—	—	—	—	—
Sunrise (NV)	—	—	50,967	—	—	—	—	—	578
New Orleans Pub Serv Inc									
Michoud (LA)	—	45,705	220,820	—	—	—	—	70	2,505
Paterson, A B (LA)	—	45,699	199,335	—	—	—	—	70	2,197
	—	6	21,485	—	—	—	—	*	308
Niagara Mohawk Power Corp									
Nine Mile Point (NY)	—	5	—	—	839,634	—	—	*	—
	—	5	—	—	839,634	—	—	*	—
North Atlantic Energy Corp									
Seabrook (NH)	—	—	—	—	839,779	—	—	—	—
	—	—	—	—	839,779	—	—	—	—
Northeast Nucl Energy Co									
Millstone (CT)	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—
Northern Ind Pub Serv Co									
Bailey (IN)	1,308,952	830	5,107	5,502	—	—	719	—	60
Michigan City (IN)	268,173	—	794	—	—	—	128	—	9
Mitchell, Dean H (IN)	120,116	—	3,024	—	—	—	75	—	35
Norway (IN)	—	—	—	2,199	—	—	—	—	—
Oakdale (IN)	—	—	—	3,303	—	—	—	—	—
Schahfer, R. M. (IN)	920,663	830	1,289	—	—	—	516	—	16
Northern States Power Co									
Angus Anson (SD)	1,358,134	22,291	43,798	129,229	933,368	42,855	819	32	545
Apple River (WI)	—	—	11,091	—	—	—	—	—	144
Bay Front (WI)	13,364	—	1,278	2,058	—	—	9	—	19
Big Falls (WI)	—	—	—	4,905	—	12,540	—	—	—
Black Dog (MN)	33,174	22	2,622	—	—	—	23	*	29
Blue Lake (MN)	—	2,668	—	—	—	—	—	7	—
Cedar Falls (WI)	—	—	—	4,483	—	—	—	—	—
Chippewa Falls (WI)	—	—	—	11,475	—	—	—	—	—
Cornell (WI)	—	—	—	13,980	—	—	—	—	—
Dells (WI)	—	—	—	5,255	—	—	—	—	—
Flambeau (WI)	—	50	153	—	—	—	—	*	4
French Island (WI)	—	2,422	4	—	—	6,927	—	6	*
Granite City (MN)	—	—	192	—	—	—	—	—	6
Hayward (WI)	—	—	—	132	—	—	—	—	—
Hennepin Island (MN)	—	—	—	5,254	—	—	—	—	—
High Bridge (MN)	103,173	—	4,627	—	—	—	64	—	50
Holcombe (WI)	—	—	—	15,492	—	—	—	—	—
Inver Hills (MN)	—	—	6,360	—	—	—	—	—	90
Jim Falls (WI)	—	—	—	21,815	—	—	—	—	—
Key City (MN)	—	—	800	—	—	—	—	—	15
King (MN)	33,480	3,890	123	—	—	—	22	—	1
Ladysmith (WI)	—	—	—	1,623	—	—	—	—	—
Menomonie (WI)	—	—	—	-8	—	—	—	—	—
Minnesota Valley (MN)	—	—	-40	—	—	—	—	—	—
Monticello (MN)	—	—	—	—	431,818	—	—	—	—
Pathfinder (SD)	—	—	-120	—	—	—	—	—	—
Prairie Island (MN)	—	—	—	—	501,550	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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)	—	—	79	—	—	11,597	—	—	2
Riverdale (WI)	—	—	—	410	—	—	—	—	—
Riverside (MN)	125,886	8,055	159	—	—	—	80	*	2
Saxon Falls (MI)	—	—	—	1,098	—	—	—	—	—
Sherburne County (MN)	1,049,057	1,847	—	—	—	—	621	3	—
St Croix Falls (WI)	—	—	—	15,576	—	—	—	—	—
Superior Falls (MI)	—	—	—	1,357	—	—	—	—	—
Thornapple (WI)	—	—	—	1,024	—	—	—	—	—
Trego (WI)	—	—	—	965	—	—	—	—	—
West Faribault (MN)	—	—	168	—	—	—	—	—	2
Wheaton (WI)	—	3,337	16,201	—	—	—	—	15	177
White River (WI)	—	—	—	474	—	—	—	—	—
Wilmarth (MN)	—	—	101	—	—	11,791	—	—	2
Wissota (WI)	—	—	—	21,861	—	—	—	—	—
Oakdale South San Joaquin									
Beardsley (CA)	—	—	—	72,794	—	—	—	—	—
Donnels (CA)	—	—	—	5,193	—	—	—	—	—
Sand Bar (CA)	—	—	—	47,247	—	—	—	—	—
Tulloch (CA)	—	—	—	7,451	—	—	—	—	—
—	—	—	—	12,903	—	—	—	—	—
Oglethorpe Power Corp									
Rocky Mountain (GA)	—	—	12,630	-46,836	—	—	—	—	151
Sewell Creek Energy (GA)	—	—	—	-46,830	—	—	—	—	—
Smarr Energy (GA)	—	—	511	—	—	—	—	—	7
Tallassee (GA)	—	—	12,119	—	—	—	—	—	144
—	—	—	—	-6	—	—	—	—	—
Ohio Edison Co									
Burger, R E (OH)	1,275,697	4,267	7,212	—	—	—	578	9	75
Edgewater (OH)	167,651	19	—	—	—	—	80	*	—
Mad River (OH)	—	232	7,212	—	—	—	—	1	75
Sammis (OH)	—	109	—	—	—	—	—	*	—
West Lorain (OH)	1,108,046	367	—	—	—	—	497	1	—
—	—	3,540	—	—	—	—	—	7	—
Ohio Power Co									
Gavin, Gen J M (OH)	2,750,556	11,296	—	20,253	—	—	1,137	17	—
Kammer (WV)	1,182,889	8,877	—	—	—	—	519	13	—
Mitchell (WV)	315,798	71	—	—	—	—	114	*	—
Muskingum River (OH)	647,691	2,348	—	—	—	—	257	3	—
Racine (OH)	604,178	—	—	—	—	—	247	—	—
—	—	—	—	20,253	—	—	—	—	—
Ohio Valley Elec Corp									
Kyger Creek (OH)	574,619	397	—	—	—	—	311	1	—
—	574,619	397	—	—	—	—	311	1	—
Oklahoma Gas & Elec Co									
Conoco (OK)	1,325,476	751	485,312	—	—	—	772	2	5,468
Enid (OK)	—	—	16,346	—	—	—	—	—	150
Horseshoe Lake (OK)	—	—	22	—	—	—	—	—	*
Muskogee (OK)	—	—	118,171	—	—	—	—	—	1,313
Mustang (OK)	747,727	—	3,615	—	—	—	434	—	40
Seminole (OK)	—	—	40,087	—	—	—	—	—	436
Sooner (OK)	—	—	307,071	—	—	—	—	—	3,528
Woodward (OK)	577,749	751	—	—	—	—	338	2	—
—	—	—	—	—	—	—	—	—	—
Omaha Public Power Dist									
Fort Calhoun (NE)	533,347	888	5,730	—	339,737	—	341	2	74
Jones Street (NE)	—	—	—	—	339,737	—	—	—	—
Nebraska City (NE)	—	50	—	—	—	—	—	*	—
North Omaha (NE)	293,992	730	—	—	—	—	182	1	—
Sarpy (NE)	239,355	—	1,558	—	—	—	159	—	18
—	—	108	4,172	—	—	—	—	*	56
Orlando (City of)									
Indian River (FL)	582,587	630	2,176	—	—	9,717	218	1	29
St Cloud (FL)	—	—	1,474	—	—	—	—	—	21
Stanton (FL)	—	92	702	—	—	—	—	*	7
—	582,587	538	—	—	—	9,717	218	1	—
Orrville (City of)									
Orrville (OH)	21,591	—	29	—	—	—	14	—	*
—	21,591	—	29	—	—	—	14	—	*
Otter Tail Power Co									
Bemidji (MN)	543,261	806	—	2,239	—	—	381	2	—
Big Stone (SD)	—	—	—	413	—	—	—	—	—
—	242,409	326	—	—	—	—	145	1	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	244,479	177	—	—	—	—	202	*	—
Dayton Hollow (MN).....	—	—	—	656	—	—	—	—	—
Hoot Lake (MN).....	56,373	133	—	260	—	—	34	*	—
Jamestown (ND).....	—	128	—	—	—	—	—	*	—
Lake Preston (SD).....	—	42	—	—	—	—	—	*	—
Pisgah (MN).....	—	—	—	451	—	—	—	—	—
Taplin Gorge (MN).....	—	—	—	329	—	—	—	—	—
Wright (MN).....	—	—	—	130	—	—	—	—	—
Owensboro (City of).....	238,684	316	—	—	—	—	111	1	—
Elmer Smith (KY).....	238,684	316	—	—	—	—	111	1	—
Pacific Gas & Electric Co.....	—	44,181	58,327	685,522	849,893	—	—	93	625
Alta (CA).....	—	—	—	101	—	—	—	—	—
Balch 1 (CA).....	—	—	—	12,778	—	—	—	—	—
Balch 2 (CA).....	—	—	—	23,502	—	—	—	—	—
Belden (CA).....	—	—	—	1,555	—	—	—	—	—
Black, James B (CA).....	—	—	—	52,815	—	—	—	—	—
Bucks Creek (CA).....	—	—	—	14,427	—	—	—	—	—
Butt Valley (CA).....	—	—	—	796	—	—	—	—	—
Caribou 1 (CA).....	—	—	—	227	—	—	—	—	—
Caribou 2 (CA).....	—	—	—	7,077	—	—	—	—	—
Centerville (CA).....	—	—	—	3,530	—	—	—	—	—
Chili Bar (CA).....	—	—	—	2,792	—	—	—	—	—
Coal Canyon (CA).....	—	—	—	541	—	—	—	—	—
Coleman (CA).....	—	—	—	—	—	—	—	—	—
Cow Creek (CA).....	—	—	—	860	—	—	—	—	—
Crane Valley (CA).....	—	—	—	470	—	—	—	—	—
Cresta (CA).....	—	—	—	19,859	—	—	—	—	—
De Sabla (CA).....	—	—	—	6,135	—	—	—	—	—
Deer Creek (CA).....	—	—	—	2,339	—	—	—	—	—
Diablo Canyon (CA).....	—	—	—	—	849,893	—	—	—	—
Downieville (CA).....	—	—	—	—	—	—	—	—	—
Drum 1 (CA).....	—	—	—	11,425	—	—	—	—	—
Drum 2 (CA).....	—	—	—	26,815	—	—	—	—	—
Dutch Flat (CA).....	—	—	—	7,764	—	—	—	—	—
Electra (CA).....	—	—	—	26,907	—	—	—	—	—
Haas (CA).....	—	—	—	6,299	—	—	—	—	—
Halsey (CA).....	—	—	—	6,454	—	—	—	—	—
Hamilton Branch (CA).....	—	—	—	355	—	—	—	—	—
Hat Creek 1 (CA).....	—	—	—	3,106	—	—	—	—	—
Hat Creek 2 (CA).....	—	—	—	4,352	—	—	—	—	—
Helms (CA).....	—	—	—	-70,862	—	—	—	—	—
Humbolt Bay (CA).....	—	39,469	—	—	—	—	—	82	—
Hunters Point (CA).....	—	4,712	58,327	—	—	—	—	11	625
Inskip (CA).....	—	—	—	5,122	—	—	—	—	—
Kerckhoff (CA).....	—	—	—	3,615	—	—	—	—	—
Kerckhoff 2 (CA).....	—	—	—	68,356	—	—	—	—	—
Kern Canyon (CA).....	—	—	—	7,419	—	—	—	—	—
Kilarc (CA).....	—	—	—	2,038	—	—	—	—	—
Kings River (CA).....	—	—	—	10,532	—	—	—	—	—
Lime Saddle (CA).....	—	—	—	803	—	—	—	—	—
Merced Falls (CA).....	—	—	—	2,202	—	—	—	—	—
Mobile Turbine (CA).....	—	—	—	—	—	—	—	—	—
Narrows (CA).....	—	—	—	—	—	—	—	—	—
Newcastle (CA).....	—	—	—	2,156	—	—	—	—	—
Oak Flat (CA).....	—	—	—	753	—	—	—	—	—
Phoenix (CA).....	—	—	—	1,318	—	—	—	—	—
Pit 1 (CA).....	—	—	—	25,461	—	—	—	—	—
Pit 3 (CA).....	—	—	—	31,304	—	—	—	—	—
Pit 4 (CA).....	—	—	—	38,675	—	—	—	—	—
Pit 5 (CA).....	—	—	—	67,529	—	—	—	—	—
Pit 6 (CA).....	—	—	—	27,343	—	—	—	—	—
Pit 7 (CA).....	—	—	—	36,554	—	—	—	—	—
Poe (CA).....	—	—	—	33,981	—	—	—	—	—
Potter Valley (CA).....	—	—	—	2,887	—	—	—	—	—
PVUSA 1 (CA).....	—	—	—	—	—	—	—	—	—
Rock Creek (CA).....	—	—	—	22,145	—	—	—	—	—
Salt Springs (CA).....	—	—	—	11,497	—	—	—	—	—
San Joaquin No. 1a (CA).....	—	—	—	211	—	—	—	—	—
San Joaquin No. 2 (CA).....	—	—	—	1,552	—	—	—	—	—
San Joaquin 3 (CA).....	—	—	—	1,991	—	—	—	—	—

See footnotes at end of table.

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

Company (Holding Company)	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).....	—	—	—	5,128	—	—	—	—	—
Spaulding No. 1 (CA).....	—	—	—	5,019	—	—	—	—	—
Spaulding No. 2 (CA).....	—	—	—	542	—	—	—	—	—
Spaulding No. 3 (CA).....	—	—	—	2,467	—	—	—	—	—
Spring Gap (CA).....	—	—	—	4,842	—	—	—	—	—
Stanislaus (CA).....	—	—	—	41,918	—	—	—	—	—
Tiger Creek (CA).....	—	—	—	14,744	—	—	—	—	—
Toadtown (CA).....	—	—	—	448	—	—	—	—	—
Tule River (CA).....	—	—	—	4,218	—	—	—	—	—
Volta (CA).....	—	—	—	4,095	—	—	—	—	—
Volta 2 (CA).....	—	—	—	500	—	—	—	—	—
West Point (CA).....	—	—	—	5,575	—	—	—	—	—
Wise (CA).....	—	—	—	9,225	—	—	—	—	—
Wishon, A G (CA).....	—	—	—	8,938	—	—	—	—	—
Pacificorp.....	3,624,072	5,779	116,826	531,338	—	-129	1,983	11	1,451
American Fork (UT).....	—	—	—	600	—	—	—	—	—
Ashton (ID).....	—	—	—	3,431	—	—	—	—	—
Beaver Upper (UT).....	—	—	—	1,456	—	—	—	—	—
Bend (OR).....	—	—	—	537	—	—	—	—	—
Big Fork (MT).....	—	—	—	1,621	—	—	—	—	—
Blundell (UT).....	—	—	—	—	—	-129	—	—	—
Bridger, Jim (WY).....	1,221,717	2,984	—	—	—	—	691	5	—
Carbon (UT).....	111,819	150	—	—	—	—	52	*	—
Clearwater 1 (OR).....	—	—	—	5,400	—	—	—	—	—
Clearwater 2 (OR).....	—	—	—	5,405	—	—	—	—	—
Cline Falls (OR).....	—	—	—	—	—	—	—	—	—
Condit (WA).....	—	—	—	7,543	—	—	—	—	—
Copco 1 (CA).....	—	—	—	10,069	—	—	—	—	—
Copco 2 (CA).....	—	—	—	127,270	—	—	—	—	—
Cove (ID).....	—	—	—	1,976	—	—	—	—	—
Cutler (UT).....	—	—	—	1,392	—	—	—	—	—
Eagle Point (OR).....	—	—	—	1,431	—	—	—	—	—
East Side (OR).....	—	—	—	1,982	—	—	—	—	—
Fall Creek (CA).....	—	—	—	952	—	—	—	—	—
Fish Creek (OR).....	—	—	—	7,602	—	—	—	—	—
Ftn Green (UT).....	—	—	—	54	—	—	—	—	—
Gadsby (UT).....	—	—	104,574	—	—	—	—	—	1,270
Grace (ID).....	—	—	—	10,180	—	—	—	—	—
Granite (UT).....	—	—	—	790	—	—	—	—	—
Hunter (emery) (UT).....	789,165	2,110	—	—	—	—	366	4	—
Huntington Canyon (UT).....	353,075	—	—	—	—	—	151	—	—
Hydro No. 1 (UT).....	—	—	—	320	—	—	—	—	—
Hydro No. 2 (UT).....	—	—	—	190	—	—	—	—	—
Hydro No. 3 (UT).....	—	—	—	288	—	—	—	—	—
Iron Gate (CA).....	—	—	—	11,036	—	—	—	—	—
John C Boyle (OR).....	—	—	—	31,323	—	—	—	—	—
Johnston, Dave (WY).....	445,529	110	—	—	—	—	302	*	—
Last Chance (UT).....	—	—	—	3,350	—	—	—	—	—
Lemolo 1 (OR).....	—	—	—	7,669	—	—	—	—	—
Lemolo 2 (OR).....	—	—	—	12,116	—	—	—	—	—
Little Mountain (UT).....	—	—	9,266	—	—	—	—	—	151
Merwin (WA).....	—	—	—	46,118	—	—	—	—	—
Naches (WA).....	—	—	—	2,858	—	—	—	—	—
Naches Drop (WA).....	—	—	—	762	—	—	—	—	—
Naughton (WY).....	483,065	—	2,986	—	—	—	257	—	30
Olmstead (UT).....	—	—	—	3,031	—	—	—	—	—
Oneida (ID).....	—	—	—	3,810	—	—	—	—	—
Paris (ID).....	—	—	—	395	—	—	—	—	—
Pioneer (UT).....	—	—	—	2,324	—	—	—	—	—
Powerdale (OR).....	—	—	—	1,305	—	—	—	—	—
Prospect 1 (OR).....	—	—	—	3,253	—	—	—	—	—
Prospect 2 (OR).....	—	—	—	24,632	—	—	—	—	—
Prospect 3 (OR).....	—	—	—	4,836	—	—	—	—	—
Prospect 4 (OR).....	—	—	—	604	—	—	—	—	—
Skookumchuck (WA).....	—	—	—	—	—	—	—	—	—
Slide Creek (OR).....	—	—	—	8,167	—	—	—	—	—
Snake Creek (UT).....	—	—	—	342	—	—	—	—	—
Soda (ID).....	—	—	—	2,395	—	—	—	—	—
Soda Springs (OR).....	—	—	—	5,983	—	—	—	—	—
St Anthony (ID).....	—	—	—	368	—	—	—	—	—
Stairs (UT).....	—	—	—	904	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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)
Pacificorp									
Swift No. 2 (WA)	—	—	—	18,024	—	—	—	—	—
Swift 1 (WA)	—	—	—	70,978	—	—	—	—	—
Toketee (OR)	—	—	—	18,147	—	—	—	—	—
Viva (WY)	—	—	—	-8	—	—	—	—	—
Wallowa Falls (OR)	—	—	—	384	—	—	—	—	—
Weber (UT)	—	—	—	2,146	—	—	—	—	—
West Side (OR)	—	—	—	541	—	—	—	—	—
Wyodak (WY)	219,702	425	—	—	—	—	164	1	—
Yale (WA)	—	—	—	53,056	—	—	—	—	—
Pasadena (City of)									
Azusa (CA)	—	—	16,100	1,139	—	—	—	—	169
Broadway (CA)	—	—	16,085	—	—	—	—	—	168
Glenarm (CA)	—	—	15	—	—	—	—	—	*
Pend Oreille Pub Util D #1									
Box Canyon (WA)	—	—	—	51,664	—	—	—	—	—
Calispel Creek (WA)	—	—	—	51,314	—	—	—	—	—
	—	—	—	350	—	—	—	—	—
Pennsylvania Power Co									
Beaver Valley (PA)	902,254	2	—	—	1,233,917	—	455	*	—
Mansfield, Bruce (PA)	—	—	—	—	1,233,917	—	—	—	—
	902,254	2	—	—	—	—	455	*	—
Placer County Wtr Agency									
French Meadows (CA)	—	—	—	49,390	—	—	—	—	—
Hell Hole (CA)	—	—	—	1,794	—	—	—	—	—
Middle Fork (CA)	—	—	—	227	—	—	—	—	—
Oxbow (CA)	—	—	—	25,871	—	—	—	—	—
Ralston (CA)	—	—	—	1,634	—	—	—	—	—
	—	—	—	19,864	—	—	—	—	—
Platte River Power Auth									
Rawhide (CO)	199,285	—	—	—	—	—	117	—	—
	199,285	—	—	—	—	—	117	—	—
Portland General Elec Co									
Beaver (OR)	233,404	164	432,294	199,877	—	—	130	*	3,452
Boardman (OR)	—	1	260,716	—	—	—	—	*	2,233
Bull Run (OR)	233,404	163	—	—	—	—	130	*	—
Coyote Springs (OR)	—	—	171,578	—	—	—	—	—	1,219
Faraday (OR)	—	—	—	15,846	—	—	—	—	—
North Fork (OR)	—	—	—	17,119	—	—	—	—	—
Oak Grove (OR)	—	—	—	17,840	—	—	—	—	—
Pelton (OR)	—	—	—	31,662	—	—	—	—	—
Pelton Re Regulation (OR)	—	—	—	6,375	—	—	—	—	—
Portland Hydro Proj 1 (OR)	—	—	—	8,163	—	—	—	—	—
Portland Hydro Proj 2 (OR)	—	—	—	—	—	—	—	—	—
River Mill (OR)	—	—	—	9,511	—	—	—	—	—
Round Butte (OR)	—	—	—	72,463	—	—	—	—	—
Sullivan (OR)	—	—	—	11,463	—	—	—	—	—
Power Authy of St of N Y									
Ashokan (NY)	—	251,923	135,045	1,467,376	—	—	—	408	1,152
Blenheim (NY)	—	—	—	1,967	—	—	—	—	—
Crescent (NY)	—	—	—	-48,555	—	—	—	—	—
Flynn (NY)	—	—	92,342	4,372	—	—	—	—	720
Hinckley (NY)	—	—	—	4,540	—	—	—	—	—
Kensico (NY)	—	—	—	1,107	—	—	—	—	—
Lewiston (NY)	—	—	—	-33,682	—	—	—	—	—
Moses Niagara (NY)	—	—	—	982,985	—	—	—	—	—
Moses Power Dam (NY)	—	—	—	550,525	—	—	—	—	—
Poletti (NY)	—	251,923	42,703	—	—	—	—	408	432
Vischer Ferry (NY)	—	—	—	4,117	—	—	—	—	—
Pub Serv Co of New Hamp									
Amoskeag (NH)	129,457	59,070	9	29,688	—	—	57	108	*
Ayers Island (NH)	—	—	—	7,954	—	—	—	—	—
Canaan (VT)	—	—	—	4,767	—	—	—	—	—
Eastman Falls (NH)	—	—	—	484	—	—	—	—	—
Garvins Falls (NH)	—	—	—	2,809	—	—	—	—	—
Gorham (NH)	—	—	—	3,935	—	—	—	—	—
Hooksett (NH)	—	—	—	892	—	—	—	—	—
Jackman (NH)	—	—	—	904	—	—	—	—	—
Lost Nation (NH)	—	59	—	522	—	—	—	*	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	82,399	402	—	—	—	—	33	1	—
Newington (NH).....	—	56,253	—	—	—	—	—	102	—
Schiller (NH).....	47,058	2,321	9	—	—	—	23	5	*
Smith (NH).....	—	—	—	7,421	—	—	—	—	—
White Lake (NH).....	—	35	—	—	—	—	—	*	—
Pub Serv Co of New Mexico.....									
Las Vegas (NM).....	999,340	3,963	86,291	—	—	—	567	8	911
Reeves (NM).....	—	—	86,291	—	—	—	—	—	911
San Juan (NM).....	999,340	3,972	—	—	—	—	567	8	—
Public Service Co of Colo.....									
Alamosa (CO).....	1,708,591	1,108	268,352	18,216	—	—	958	2	3,098
Ames (CO).....	—	614	1,077	—	—	—	—	1	17
Arapahoe (CO).....	—	—	—	2,195	—	—	—	—	—
Boulder Hydro (CO).....	71,999	—	4,003	—	—	—	55	—	59
Cabin Creek (CO).....	—	—	—	—	—	—	—	—	—
Cameo (CO).....	—	—	787	—	—	—	—	—	10
Cherokee (CO).....	42,754	—	9,107	—	—	—	26	—	112
Comanche (CO).....	427,844	—	1,654	—	—	—	210	—	18
Fort Lupton (CO).....	406,164	—	27,527	—	—	—	252	—	413
Fort St. Vrain (CO).....	—	—	210,417	—	—	—	—	—	2,231
Fruita (CO).....	—	—	1,127	—	—	—	—	—	32
Georgetown Hydro (CO).....	—	—	—	475	—	—	—	—	—
Hayden (CO).....	273,263	494	118	—	—	—	135	1	1
Palisade Hydro (CO).....	—	—	—	1,246	—	—	—	—	—
Pawnee (CO).....	352,342	—	125	—	—	—	221	—	1
Salida No. 1 Hydro (CO).....	—	—	—	554	—	—	—	—	—
Salida No. 2 Hydro (CO).....	—	—	—	323	—	—	—	—	—
Shoshone Hydro (CO).....	—	—	—	11,060	—	—	—	—	—
Tacoma (CO).....	—	—	—	3,637	—	—	—	—	—
Valmont (CO).....	134,225	—	5	—	—	—	59	—	*
Zuni (CO).....	—	—	12,405	—	—	—	—	—	204
Public Service Co of Okla.....									
Comanche (OK).....	541,285	—	518,860	—	—	—	300	—	5,395
Northeastern (OK).....	—	—	113,093	—	—	—	—	—	1,143
Riverside (OK).....	541,285	—	153,103	—	—	—	300	—	1,523
Southwestern (OK).....	—	—	174,782	—	—	—	—	—	1,807
Tulsa (OK).....	—	—	60,020	—	—	—	—	—	687
Weleetka (OK).....	—	—	14,901	—	—	—	—	—	193
—	—	—	2,961	—	—	—	—	—	42
Puget Sound Pwr & Lgt Co.....									
Crystal Mountain (WA).....	—	31	394,608	90,965	—	—	—	*	4,392
Electron (WA).....	—	4	—	—	—	—	—	*	—
Encogen (WA).....	—	—	120,864	14,142	—	—	—	—	—
Frederickson (WA).....	—	9	89,294	—	—	—	—	*	1,079
Fredonia (WA).....	—	18	117,851	—	—	—	—	*	1,148
Lower Baker (WA).....	—	—	—	—	—	—	—	—	1,369
Nooksack (WA).....	—	—	—	—	—	—	—	—	—
Snoqualmie (WA).....	—	—	—	30,889	—	—	—	—	—
South Whidbey (WA).....	—	—	—	—	—	—	—	—	—
Upper Baker (WA).....	—	—	—	14,793	—	—	—	—	—
White River (WA).....	—	—	—	31,186	—	—	—	—	—
Whitehorn (WA).....	—	—	66,599	—	—	—	—	—	797
PSI Energy, Inc.....									
Cayuga (IN).....	2,754,185	7,313	1,808	34,865	—	—	1,276	12	25
Connersville (IN).....	607,630	6	1,808	—	—	—	288	*	25
Edwardsport (IN).....	—	125	—	—	—	—	—	1	—
Gallagher, R (IN).....	38,361	102	—	—	—	—	24	*	—
Gibson (IN).....	307,102	2,757	—	—	—	—	137	4	—
Markland (IN).....	1,375,453	3,251	—	—	—	—	617	5	—
Miami Wabash (IN).....	—	—	—	34,865	—	—	—	—	—
Noblesville (IN).....	25,514	72	—	—	—	—	15	*	—
Wabash River (IN).....	400,125	1,000	—	—	—	—	195	2	—
Redding (City of).....									
Redding Power (CA).....	—	—	23,710	1,560	—	—	—	—	339
Whiskeytown (CA).....	—	—	23,710	—	—	—	—	—	339
—	—	—	—	1,560	—	—	—	—	—
Reliant Energy HL&P.....									
	1,918,794	—	2,212,775	—	1,749,601	—	1,292	—	23,627

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	—	—	171,316	—	—	—	—	—	1,868
Cedar Bayou (TX).....	—	—	542,085	—	—	—	—	—	5,554
Clarke, Hiram (TX).....	—	—	144	—	—	—	—	—	3
Deepwater (TX).....	—	—	15,425	—	—	—	—	—	187
Greens Bayou (TX).....	—	—	85,202	—	—	—	—	—	1,024
Limestone (TX).....	612,868	—	9,407	—	—	—	467	—	99
Parish, W A (TX).....	1,305,926	—	219,741	—	—	—	825	—	2,268
Robinson, P H (TX).....	—	—	841,715	—	—	—	—	—	8,415
San Jacinto (TX).....	—	—	73,940	—	—	—	—	—	1,007
South Texas (TX).....	—	—	—	—	1,749,601	—	—	—	—
Webster (TX).....	—	—	52,625	—	—	—	—	—	591
Wharton, T H (TX).....	—	—	201,175	—	—	—	—	—	2,609
Rochester (City of).....	25,010	221	1,596	2,070	—	—	12	1	16
Cascade Creek (MN).....	—	221	—	—	—	—	—	1	—
Rochester (MN).....	—	—	—	2,070	—	—	—	—	—
Silver Lake (MN).....	25,010	—	1,596	—	—	—	12	—	16
Rochester Gas & Elec Corp.....	121,780	299	127	13,150	369,403	—	49	1	2
Ginna (NY).....	—	—	—	—	369,403	—	—	—	—
Station 160 (NY).....	—	—	—	—	—	—	—	—	—
Station 170 (NY).....	—	—	—	210	—	—	—	—	—
Station 2 (NY).....	—	—	—	3,111	—	—	—	—	—
Station 26 (NY).....	—	—	—	807	—	—	—	—	—
Station 3 (NY).....	—	71	—	—	—	—	—	*	—
Station 5 (NY).....	—	—	—	9,022	—	—	—	—	—
Station 7 (NY).....	121,780	228	—	—	—	—	49	*	—
Station 9 (NY).....	—	—	127	—	—	—	—	—	2
Ruston (City of).....	—	—	10,380	—	—	—	—	—	129
Ruston (LA).....	—	—	10,380	—	—	—	—	—	129
Sacramento Mun Util Dist.....	—	—	219,602	63,844	—	1,080	—	—	2,438
Camino (CA).....	—	—	—	8,306	—	—	—	—	—
Camp Far W (CA).....	—	—	—	993	—	—	—	—	—
Campbell Soup (CA).....	—	—	70,893	—	—	—	—	—	877
Carson (CA).....	—	—	55,952	—	—	—	—	—	557
Hedge PV (CA).....	—	—	—	—	—	55	—	—	—
Jaybird (CA).....	—	—	—	10,893	—	—	—	—	—
Jones Fork (CA).....	—	—	—	102	—	—	—	—	—
Loon Lake (CA).....	—	—	—	553	—	—	—	—	—
McClellan (CA).....	—	—	10,733	—	—	—	—	—	139
Proc&Gamble (CA).....	—	—	82,024	—	—	—	—	—	864
Robbs Peak (CA).....	—	—	—	2,146	—	—	—	—	—
Slab Creek (CA).....	—	—	—	—	—	—	—	—	—
Solano (CA).....	—	—	—	—	—	711	—	—	—
Solar (CA).....	—	—	—	—	—	314	—	—	—
Union Valley (CA).....	—	—	—	1,931	—	—	—	—	—
White Rock (CA).....	—	—	—	38,920	—	—	—	—	—
Safe Harbor Water Power Corp.....	—	—	—	46,795	—	—	—	—	—
Safe Harbor (PA).....	—	—	—	46,795	—	—	—	—	—
Salt River Project.....	2,152,445	3,364	441,647	46,887	—	—	1,026	6	4,870
Agua Fria (AZ).....	—	510	302,353	—	—	—	—	1	3,390
Coronado (AZ).....	551,418	255	—	—	—	—	281	*	—
Crosscut (AZ).....	—	—	—	632	—	—	—	—	—
Horse Mesa (AZ).....	—	—	—	20,776	—	—	—	—	—
Kyrene (AZ).....	—	24	64,351	—	—	—	—	*	836
Mormon Flat (AZ).....	—	—	—	11,135	—	—	—	—	—
Navajo (AZ).....	1,601,027	2,536	—	—	—	—	745	4	—
Roosevelt (AZ).....	—	—	—	8,969	—	—	—	—	—
San Tan (AZ).....	—	39	74,943	—	—	—	—	*	644
South Con (AZ).....	—	—	—	239	—	—	—	—	—
Stewart Mtn (AZ).....	—	—	—	5,136	—	—	—	—	—
San Antonio Pub Serv Brd.....	925,197	327	476,193	—	—	—	561	1	4,163
Arthur von Rosenberg (TX).....	—	—	263,903	—	—	—	—	—	1,810
Braunig, V H (TX).....	—	—	41,430	—	—	—	—	—	467
Deely, J T (TX).....	560,122	294	—	—	—	—	346	1	—
J K Spruce (TX).....	365,075	—	297	—	—	—	214	—	3

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	—	—	180	—	—	—	—	—	6
Mission Road (TX).....	—	—	-145	—	—	—	—	—	—
Sommers, O W (TX).....	—	33	167,235	—	—	—	—	*	1,830
Tuttle, W B (TX).....	—	—	3,293	—	—	—	—	—	47
San Miguel Elec Coop Inc	284,457	222	—	—	—	—	326	1	—
San Miguel (TX).....	284,457	222	—	—	—	—	326	1	—
Savannah Elec & Pwr Co	186,288	1,734	8,580	—	—	—	93	3	122
Boulevard (GA).....	—	—	—	—	—	—	—	—	—
Kraft (GA).....	105,238	1,514	2,372	—	—	—	50	3	27
McIntosh (GA).....	81,050	220	6,204	—	—	—	44	*	94
Riverside (GA).....	—	—	4	—	—	—	—	—	*
Seattle (City of)	—	—	—	456,060	—	—	—	—	—
Boundary (WA).....	—	—	—	371,067	—	—	—	—	—
Cedar Falls (WA).....	—	—	—	8,689	—	—	—	—	—
Diablo (WA).....	—	—	—	24,164	—	—	—	—	—
Gorge (WA).....	—	—	—	38,184	—	—	—	—	—
New Halem (WA).....	—	—	—	1,492	—	—	—	—	—
Ross Dam (WA).....	—	—	—	9,774	—	—	—	—	—
South Fork Tolt (WA).....	—	—	—	2,690	—	—	—	—	—
Seminole Electric Coop	802,309	2,423	—	—	—	—	326	3	—
Seminole (FL).....	802,309	2,423	—	—	—	—	326	3	—
Sierra Pacific Power Co	229,215	91,932	233,342	3,110	—	—	115	238	2,767
Battle Mt (NV).....	—	75	—	—	—	—	—	*	—
Brunswick (NV).....	—	-13	—	—	—	—	—	—	—
Elko (NV).....	—	—	—	—	—	—	—	—	—
Fallon (NV).....	—	-1	—	—	—	—	—	—	—
Farad (CA).....	—	—	—	-2	—	—	—	—	—
Fleish (NV).....	—	—	—	602	—	—	—	—	—
Fort Churchill (NV).....	—	66,353	52,335	—	—	—	—	114	476
Gabbs (NV).....	—	-5	—	—	—	—	—	*	—
Kings Beach (CA).....	—	-46	—	—	—	—	—	—	—
Lahontan (NV).....	—	—	—	—	—	—	—	—	—
North Valmy (NV).....	229,215	1,556	—	—	—	—	115	3	—
Pinon Pine (NV).....	—	—	64,801	—	—	—	—	—	539
Portola (CA).....	—	-11	—	—	—	—	—	*	—
Tracy (NV).....	—	24,040	116,206	—	—	—	—	121	1,753
Valley Road (NV).....	—	-16	—	—	—	—	—	*	—
Verdi (NV).....	—	—	—	1,180	—	—	—	—	—
Washoe (NV).....	—	—	—	1,330	—	—	—	—	—
Winnemucca (NV).....	—	—	—	—	—	—	—	—	—
26 Foot Drop (NV).....	—	—	—	—	—	—	—	—	—
Sikeston (City of)	144,715	20	—	—	—	—	92	*	—
Coleman, E. P. (MO).....	—	20	—	—	—	—	—	*	—
Sikeston (MO).....	144,715	—	—	—	—	—	92	—	—
So Carolina Elec & Gas Co	1,356,240	9,514	4,139	-16,106	718,019	—	532	13	45
Burton (SC).....	—	—	—	—	—	—	—	—	—
Canadys (SC).....	192,282	2,341	776	—	—	—	79	3	6
Coit (SC).....	—	—	48	—	—	—	—	—	1
Columbia Hydro (SC).....	—	—	—	1,988	—	—	—	—	—
Cope (SC).....	290,872	2	—	—	—	—	110	*	—
Faber Place (SC).....	—	—	—	—	—	—	—	—	—
Fairfield County (SC).....	—	—	—	-27,669	—	—	—	—	—
Hagood (SC).....	—	73	1,182	—	—	—	—	*	15
Hardeeville (SC).....	—	—	—	—	—	—	—	—	—
Mcmeekin (SC).....	148,161	140	—	—	—	—	58	*	—
Neal Shoals (SC).....	—	—	—	1,228	—	—	—	—	—
Parr (SC).....	—	88	240	—	—	—	—	*	4
Parr Hydro (SC).....	—	—	—	3,181	—	—	—	—	—
Saluda Hydro (SC).....	—	—	—	1,090	—	—	—	—	—
Stevens Creek Hydro (GA).....	—	—	—	4,076	—	—	—	—	—
SRS (SC).....	12,457	130	—	—	—	—	13	*	—
Urquhart (SC).....	88,944	65	1,893	—	—	—	36	*	18
V. C. Summer (SC).....	—	—	—	—	718,019	—	—	—	—
Wateree (SC).....	249,189	6,675	—	—	—	—	98	9	—
Williams (SC).....	374,335	—	—	—	—	—	139	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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	1,520,455	4,225	7	17,330	—	—	596	6	1
Cross (SC).....	649,228	2,392	—	—	—	—	246	3	—
Grainger, Dolphus M (SC).....	58,830	257	—	—	—	—	25	*	—
Hilton Head (SC).....	—	338	—	—	—	—	—	1	—
Jefferies (SC).....	165,273	354	—	15,885	—	—	67	*	—
Myrtle Beach (SC).....	—	51	7	—	—	—	—	*	1
Spillway (SC).....	—	—	—	1,271	—	—	—	—	—
St Stephens (SC).....	—	—	—	174	—	—	—	—	—
Winyah (SC).....	647,124	833	—	—	—	—	258	1	—
South Miss Elec Pwr Assoc	133,736	65	48,146	—	—	—	58	*	576
Bendale (MS).....	—	—	9	—	—	—	—	—	*
Morrow (MS).....	133,736	44	—	—	—	—	58	*	—
Moselle (MS).....	—	—	48,137	—	—	—	—	—	576
Paulding (MS).....	—	21	—	—	—	—	—	*	—
Southern Calif Edison Co	940,675	2,396	5,175	636,369	818,033	—	434	5	47
Baker Dam (CA).....	—	—	—	—	—	—	—	—	—
Big Creek 1 (CA).....	—	—	—	46,614	—	—	—	—	—
Big Creek 2 (CA).....	—	—	—	41,491	—	—	—	—	—
Big Creek 2a (CA).....	—	—	—	45,495	—	—	—	—	—
Big Creek 3 (CA).....	—	—	—	129,171	—	—	—	—	—
Big Creek 4 (CA).....	—	—	—	69,150	—	—	—	—	—
Big Creek 8 (CA).....	—	—	—	31,624	—	—	—	—	—
Bishop Creek 2 (CA).....	—	—	—	4,336	—	—	—	—	—
Bishop Creek 3 (CA).....	—	—	—	4,063	—	—	—	—	—
Bishop Creek 4 (CA).....	—	—	—	5,389	—	—	—	—	—
Bishop Creek 5 (CA).....	—	—	—	1,880	—	—	—	—	—
Bishop Creek 6 (CA).....	—	—	—	1,041	—	—	—	—	—
Borel (CA).....	—	—	—	7,320	—	—	—	—	—
Dominguez Hills (CA).....	—	—	—	—	—	—	—	—	—
Eastwood (CA).....	—	—	—	53,399	—	—	—	—	—
Fontana (CA).....	—	—	—	667	—	—	—	—	—
Kaweah 1 (CA).....	—	—	—	1,401	—	—	—	—	—
Kaweah 2 (CA).....	—	—	—	1,586	—	—	—	—	—
Kaweah 3 (CA).....	—	—	—	3,302	—	—	—	—	—
Kern River 1 (CA).....	—	—	—	17,955	—	—	—	—	—
Kern River 3 (CA).....	—	—	—	25,732	—	—	—	—	—
Lundy (CA).....	—	—	—	1,183	—	—	—	—	—
Lytle Creek (CA).....	—	—	—	344	—	—	—	—	—
Mammoth Pool (CA).....	—	—	—	122,294	—	—	—	—	—
Mill Creek 1 (CA).....	—	—	—	215	—	—	—	—	—
Mill Creek 3 (CA).....	—	—	—	368	—	—	—	—	—
Mohave (NV).....	940,675	—	5,175	—	—	—	434	—	47
Ontario 1 (CA).....	—	—	—	515	—	—	—	—	—
Ontario 2 (CA).....	—	—	—	280	—	—	—	—	—
Pebble Beach (CA).....	—	2,396	—	—	—	—	—	5	—
Poole (CA).....	—	—	—	7,308	—	—	—	—	—
Portal (CA).....	—	—	—	4,963	—	—	—	—	—
Rush Creek (CA).....	—	—	—	3,552	—	—	—	—	—
San Geronio (CA).....	—	—	—	-1	—	—	—	—	—
San Onofre (CA).....	—	—	—	—	818,033	—	—	—	—
Santa Ana 1 (CA).....	—	—	—	744	—	—	—	—	—
Santa Ana 3 (CA).....	—	—	—	680	—	—	—	—	—
Sierra (CA).....	—	—	—	502	—	—	—	—	—
Tule River (CA).....	—	—	—	1,806	—	—	—	—	—
Southern Ill Pwr Coop	121,437	877	—	—	—	—	76	2	—
Marion (IL).....	121,437	877	—	—	—	—	76	2	—
Southern Indiana G & E Co	542,431	—	1,826	—	—	—	246	—	26
A. B. Brown (IN).....	263,573	—	—	—	—	—	117	—	—
Broadway (IN).....	—	—	1,339	—	—	—	—	—	22
Culley (IN).....	195,517	—	449	—	—	—	91	—	4
Northeast (IN).....	—	—	—	—	—	—	—	—	—
Warrick (IN).....	83,341	—	38	—	—	—	38	—	*
Southwestern Elec Pwr Co	1,664,720	927	322,999	—	—	—	1,122	2	3,278
Arsenal Hill (LA).....	—	—	13,093	—	—	—	—	—	152
Flint Creek (AR).....	349,678	290	—	—	—	—	220	1	—
Knox Lee (TX).....	—	—	82,153	—	—	—	—	—	810
Lieberman (LA).....	—	—	29,459	—	—	—	—	—	334
Lone Star (TX).....	—	—	1,633	—	—	—	—	—	21

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	405,672	—	1,629	—	—	—	332	—	17
Welsh (TX).....	909,370	637	—	—	—	—	570	1	—
Wilkes (TX).....	—	—	195,032	—	—	—	—	—	1,944
Southwestern Pub Serv Co	1,317,179	12	692,715	—	—	—	752	*	7,441
Carlsbad (NM).....	—	—	115	—	—	—	—	—	2
Cunningham (NM).....	—	—	149,095	—	—	—	—	—	1,516
Harrington (TX).....	645,622	—	1,917	—	—	—	373	—	19
Jones (TX).....	—	—	266,154	—	—	—	—	—	2,647
Maddox (NM).....	—	—	53,845	—	—	—	—	—	557
Moore County (TX).....	—	—	—	—	—	—	—	—	—
Nichols (TX).....	—	—	107,945	—	—	—	—	—	1,418
Plant X (TX).....	—	—	113,412	—	—	—	—	—	1,276
Riverview (TX).....	—	—	—	—	—	—	—	—	—
Tolk Station (TX).....	671,557	—	232	—	—	—	379	—	5
Tucumcari (NM).....	—	12	—	—	—	—	—	*	—
Springfield (City of)	168,551	469	619	—	—	—	94	1	11
Dallman (IL).....	136,354	244	—	—	—	—	74	*	—
Factory (IL).....	—	96	—	—	—	—	—	*	—
Interstate (IL).....	—	8	619	—	—	—	—	*	11
Lakeside (IL).....	32,197	66	—	—	—	—	20	*	—
Reynolds (IL).....	—	55	—	—	—	—	—	*	—
Springfield (City of)	268,037	23	3,360	—	—	—	165	*	44
James River (MO).....	151,562	22	2,945	—	—	—	92	*	38
Main Street (MO).....	—	—	—	—	—	—	—	—	—
Southwest (MO).....	116,475	1	415	—	—	—	73	*	5
St Joseph Lgt & Pwr Co	9,775	15	731	—	—	—	8	*	17
Lake Road (MO).....	9,775	15	731	—	—	—	8	*	17
Sunflower Elec Coop	179,181	—	12,810	—	—	—	111	—	141
Garden City (KS).....	—	—	11,737	—	—	—	—	—	128
Holcomb (KS).....	179,181	—	1,073	—	—	—	111	—	13
Systems Energy Resources									
Inc	—	—	—	—	769,005	—	—	—	—
Grand Gulf (MS).....	—	—	—	—	769,005	—	—	—	—
Tacoma (City of)									
Alder (WA).....	—	—	—	72,897	—	—	—	—	—
Cushman 1 (WA).....	—	—	—	9,220	—	—	—	—	—
Cushman 2 (WA).....	—	—	—	2,188	—	—	—	—	—
La Grande (WA).....	—	—	—	2,427	—	—	—	—	—
Mayfield (WA).....	—	—	—	14,000	—	—	—	—	—
Mossyrock (WA).....	—	—	—	25,196	—	—	—	—	—
Wynoochee (WA).....	—	—	—	19,866	—	—	—	—	—
Tallahassee (City of)									
Hopkins, Arvah B (FL).....	—	—	93,819	—	—	—	—	—	1,026
Jackson Bluff (FL).....	—	—	—	-21	—	—	—	—	—
Purdom, S O (FL).....	—	1,610	115,602	—	—	—	—	2	818
Tampa Electric Co									
Big Bend (FL).....	1,201,398	35,329	30,951	—	—	—	545	62	353
Coal Storage (FL).....	608,448	7,773	—	—	—	—	266	18	—
Gannon, F J (FL).....	—	—	—	—	—	—	—	—	—
Hookers Point (FL).....	467,083	4,068	—	—	—	—	223	7	—
Polk (FL).....	—	-277	—	—	—	—	—	—	—
S Dinner Lk (FL).....	125,867	12,802	30,951	—	—	—	57	20	353
S Phillips (FL).....	—	—	—	—	—	—	—	—	—
S Phillips (FL).....	—	10,963	—	—	—	—	—	17	—
Taunton (City of)									
Cleary, B F (MA).....	—	—	13,885	—	—	—	—	—	153
—	—	—	13,885	—	—	—	—	—	153
Tennessee Valley Auth									
Allen (TN).....	7,591,459	60,190	2,321	354,108	4,208,359	—	3,299	133	57
Apalachia (TN).....	413,361	250	29	—	—	—	211	*	*
Blue Ridge (GA).....	—	—	—	5,193	—	—	—	—	—
Boone (TN).....	—	—	—	1,518	—	—	—	—	—
Browns Ferry (AL).....	—	—	—	6,176	—	—	—	—	—
—	—	—	—	—	1,661,829	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	630,821	—	—	—	—	—	223	—	—
Chatuge (NC).....	—	—	—	538	—	—	—	—	—
Cherokee (TN).....	—	—	—	2,311	—	—	—	—	—
Chickamauga (TN).....	—	—	—	21,359	—	—	—	—	—
Colbert (AL).....	590,494	9,199	2,292	—	—	—	266	38	57
Cumberland (TN).....	1,649,251	4,094	—	—	—	—	679	6	—
Douglas (TN).....	—	—	—	7,884	—	—	—	—	—
Fontana (NC).....	—	—	—	16,436	—	—	—	—	—
Fort Loudoun (TN).....	—	—	—	17,597	—	—	—	—	—
Fort Patrick Henry (TN).....	—	—	—	3,991	—	—	—	—	—
Gallatin (TN).....	485,028	37,686	—	—	—	—	233	75	—
Great Falls (TN).....	—	—	—	7,334	—	—	—	—	—
Guntersville (AL).....	—	—	—	20,675	—	—	—	—	—
Hiwassee (NC).....	—	—	—	-1,485	—	—	—	—	—
Johnsonville (TN).....	594,189	4,156	—	—	—	—	274	7	—
Kentucky (KY).....	—	—	—	50,638	—	—	—	—	—
Kingston (TN).....	778,883	2,075	—	—	—	—	318	3	—
Melton Hill (TN).....	—	—	—	3,092	—	—	—	—	—
Nickajack (TN).....	—	—	—	17,244	—	—	—	—	—
Norris (TN).....	—	—	—	10,923	—	—	—	—	—
Nottely (GA).....	—	—	—	156	—	—	—	—	—
Ocoee 1 (TN).....	—	—	—	3,799	—	—	—	—	—
Ocoee 2 (TN).....	—	—	—	5,961	—	—	—	—	—
Ocoee 3 (TN).....	—	—	—	7,817	—	—	—	—	—
Paradise (KY).....	725,421	717	—	—	—	—	333	1	—
Pickwick (TN).....	—	—	—	50,528	—	—	—	—	—
Raccoon Mountain (TN).....	—	—	—	-62,014	—	—	—	—	—
Sequoyah (TN).....	—	—	—	—	1,691,701	—	—	—	—
Sevier, John (TN).....	476,910	153	—	—	—	—	193	*	—
Shawnee (KY).....	755,513	435	—	—	—	—	343	1	—
South Holston (TN).....	—	—	—	4,396	—	—	—	—	—
Tims Ford (TN).....	—	—	—	1,963	—	—	—	—	—
Watauga (TN).....	—	—	—	7,686	—	—	—	—	—
Watts Bar (TN).....	-190	—	—	—	—	—	—	—	—
Watts Bar (TN).....	—	—	—	17,347	—	—	—	—	—
Watts Bar (TN).....	—	—	—	—	854,829	—	—	—	—
Wheeler (AL).....	—	—	—	41,282	—	—	—	—	—
Widows Creek (AL).....	491,778	1,425	—	—	—	—	226	2	—
Wilbur (TN).....	—	—	—	1,204	—	—	—	—	—
Wilson (AL).....	—	—	—	82,559	—	—	—	—	—
Terrebonne Parish Consol									
Govt.....	—	—	7,086	—	—	—	—	—	98
Houma (LA).....	—	—	7,086	—	—	—	—	—	98
Texas Mun Power Agency									
Gibbons Creek (TX).....	300,629	—	795	—	—	—	182	—	9
Texas-New Mexico Power Co									
TNP One (TX).....	208,018	—	—	—	—	—	176	—	—
Toledo Edison Co (The)									
Bay Shore (OH).....	262,878	166	14,844	—	658,726	—	114	*	303
Davis-Besse (OH).....	262,878	152	—	—	—	—	114	*	—
Richland (OH).....	—	14	14,844	—	658,726	—	—	*	303
Stryker (OH).....	—	—	—	—	—	—	—	—	—
Tri-state G & T Assn Inc									
Burlington (CO).....	1,072,472	22,468	507	—	—	—	557	48	6
Craig (CO).....	—	20,899	—	—	—	—	—	44	—
Escalante (NM).....	860,984	1,508	115	—	—	—	437	3	1
Nucla (CO).....	149,161	—	392	—	—	—	85	—	5
—	62,327	61	—	—	—	—	34	*	—
Tucson Electric Power Co									
Irvington (AZ).....	554,488	828	124,930	—	—	4,846	294	2	1,425
North Loop (AZ).....	68,146	—	110,403	—	—	4,846	29	—	1,192
Springerville (AZ).....	—	—	14,527	—	—	—	—	—	233
—	486,342	828	—	—	—	—	265	2	—
Turlock Irrigation Dist									
Almond (CA).....	—	—	33,918	53,974	—	—	—	—	253
Hickman (CA).....	—	—	31,622	—	—	—	—	—	216
Lagrange (CA).....	—	—	—	745	—	—	—	—	—
—	—	—	—	2,342	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	—	—	—	47,984	—	—	—	—	—
Turlock Lake (CA).....	—	—	—	1,188	—	—	—	—	—
Uppr Dawson (CA).....	—	—	—	1,715	—	—	—	—	—
Walnut (CA).....	—	—	2,296	—	—	—	—	—	37
TXU Electric Company	3,437,105	4,454	2,464,841	—	1,670,269	—	2,876	9	26,336
Big Brown (TX).....	380,892	—	—	—	—	—	290	—	—
Collin (TX).....	—	—	20,496	—	—	—	—	—	230
Comanche Peak (TX).....	—	—	—	—	1,670,269	—	—	—	—
De Cordova (TX).....	—	—	196,470	—	—	—	—	—	1,975
Eagle Mountain (TX).....	—	—	57,973	—	—	—	—	—	764
Graham (TX).....	—	—	5,167	—	—	—	—	—	94
Handley (TX).....	—	—	241,715	—	—	—	—	—	2,592
Lake Creek (TX).....	—	—	57,997	—	—	—	—	—	640
Lake Hubbard (TX).....	—	—	210,000	—	—	—	—	—	2,347
Martin Lake (TX).....	1,461,606	1,535	—	—	—	—	1,247	3	—
Monticello (TX).....	1,176,252	1,830	—	—	—	—	986	4	—
Morgan Creek (TX).....	—	320	310,570	—	—	—	—	1	2,955
Mountain Creek (TX).....	—	—	185,810	—	—	—	—	—	2,096
North Lake (TX).....	—	—	76,649	—	—	—	—	—	865
North Main (TX).....	—	—	-94	—	—	—	—	—	—
Parkdale (TX).....	—	—	17,086	—	—	—	—	—	332
Permian Basin (TX).....	—	108	87,986	—	—	—	—	*	941
River Crest (TX).....	—	—	339	—	—	—	—	—	8
Sandow (TX).....	418,355	628	—	—	—	—	354	1	—
Stryker Creek (TX).....	—	25	190,712	—	—	—	—	*	1,841
Tradinghouse Creek (TX).....	—	—	490,146	—	—	—	—	—	5,183
Trinidad (TX).....	—	8	38,727	—	—	—	—	*	414
Valley (TX).....	—	—	277,092	—	—	—	—	—	3,060
United Power Assn	111,315	164	1,050	—	—	16,012	93	*	11
Cambridge (MN).....	—	—	—	—	—	—	—	—	—
Elk River (MN).....	—	40	1,050	—	—	16,012	—	*	11
Maple Lake (MN).....	—	16	—	—	—	—	—	*	—
Rock Lake (MN).....	—	—	—	—	—	—	—	—	—
Stanton (ND).....	111,315	108	—	—	—	—	93	*	—
Utilicorp United Inc	276,083	-13	16,977	—	—	—	143	*	226
Green, Ralph (MO).....	—	—	1,806	—	—	—	—	—	27
Greenwood (MO).....	—	—	15,183	—	—	—	—	—	199
Kci (MO).....	—	—	-12	—	—	—	—	—	1
Nevada (MO).....	—	-13	—	—	—	—	—	*	—
Sibley (MO).....	276,083	—	—	—	—	—	143	—	—
UtiliCorp United Inc	20,766	1,296	38,074	—	—	—	12	3	510
Cimarron River (KS).....	—	—	2,878	—	—	—	—	—	48
Clark, W N (CO).....	20,766	—	—	—	—	—	12	—	—
Clifton (KS).....	—	—	431	—	—	—	—	—	7
Judson Large (KS).....	—	—	27,851	—	—	—	—	—	334
Mullergren, Arthur (KS).....	—	—	-168	—	—	—	—	—	—
Pueblo (CO).....	—	1,248	7,082	—	—	—	—	2	121
Rocky Ford (CO).....	—	48	—	—	—	—	—	*	—
USBR-Great Plains Region	—	—	—	196,845	—	—	—	—	—
Alcova (WY).....	—	—	—	7,432	—	—	—	—	—
Big Thompson (CO).....	—	—	—	1,880	—	—	—	—	—
Boysen (WY).....	—	—	—	5,605	—	—	—	—	—
Buffalo Bill (WY).....	—	—	—	9,884	—	—	—	—	—
Canyon Ferry (MT).....	—	—	—	19,216	—	—	—	—	—
Estes (CO).....	—	—	—	5,527	—	—	—	—	—
Flatiron (CO).....	—	—	—	14,296	—	—	—	—	—
Fremont Canyon (WY).....	—	—	—	21,426	—	—	—	—	—
Glendo (WY).....	—	—	—	12,263	—	—	—	—	—
Green Mountain (CO).....	—	—	—	28	—	—	—	—	—
Guernsey (WY).....	—	—	—	4,098	—	—	—	—	—
Heart Mountain (WY).....	—	—	—	2,254	—	—	—	—	—
Kortes (WY).....	—	—	—	15,542	—	—	—	—	—
Marys Lake (CO).....	—	—	—	2,337	—	—	—	—	—
Mount Elbert (CO).....	—	—	—	-2,916	—	—	—	—	—
Pilot Butte (WY).....	—	—	—	449	—	—	—	—	—
Pole Hill (CO).....	—	—	—	14,517	—	—	—	—	—
Seminole (WY).....	—	—	—	15,258	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, May 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).....	—	—	—	1,993	—	—	—	—	—
Spirit Mountain (WY).....	—	—	—	2,229	—	—	—	—	—
Yellowtail (MT).....	—	—	—	43,527	—	—	—	—	—
USBR-Lower Colorado Region				668,812					
Davis (AZ).....	—	—	—	135,583	—	—	—	—	—
Hoover (AZ).....	—	—	—	225,248	—	—	—	—	—
Hoover (NV).....	—	—	—	254,725	—	—	—	—	—
Parker (CA).....	—	—	—	53,256	—	—	—	—	—
USBR-Mid Pacific Region				458,515					
Folsom (CA).....	—	—	—	30,253	—	—	—	—	—
Judge F Carr (CA).....	—	—	—	13,663	—	—	—	—	—
Keswick (CA).....	—	—	—	43,669	—	—	—	—	—
Lewiston (CA).....	—	—	—	27	—	—	—	—	—
New Melones (CA).....	—	—	—	76,753	—	—	—	—	—
Nimbus (CA).....	—	—	—	3,823	—	—	—	—	—
O'Neill (CA).....	—	—	—	3,777	—	—	—	—	—
Shasta (CA).....	—	—	—	228,001	—	—	—	—	—
Spring Creek (CA).....	—	—	—	11,585	—	—	—	—	—
Stampede (CA).....	—	—	—	2,315	—	—	—	—	—
Trinity (CA).....	—	—	—	44,649	—	—	—	—	—
USBR-Pacific NW Region				927,806					
Anderson Ranch (ID).....	—	—	—	24,154	—	—	—	—	—
Black Canyon (ID).....	—	—	—	6,109	—	—	—	—	—
Boise River Div (ID).....	—	—	—	—	—	—	—	—	—
Chandler (WA).....	—	—	—	581	—	—	—	—	—
Grand Coulee (WA).....	—	—	—	763,526	—	—	—	—	—
Green Springs (OR).....	—	—	—	7,652	—	—	—	—	—
Hungry Horse (MT).....	—	—	—	6,984	—	—	—	—	—
Minidoka (ID).....	—	—	—	19,116	—	—	—	—	—
Palisades (ID).....	—	—	—	93,154	—	—	—	—	—
Roza (WA).....	—	—	—	6,530	—	—	—	—	—
USBR-Upper Colorado Region				441,186					
Blue Mesa (CO).....	—	—	—	19,451	—	—	—	—	—
Crystal (CO).....	—	—	—	20,152	—	—	—	—	—
Deer Creek (UT).....	—	—	—	2,761	—	—	—	—	—
Elephant Butte (NM).....	—	—	—	13,496	—	—	—	—	—
Flaming Gorge (UT).....	—	—	—	52,927	—	—	—	—	—
Fontenelle (WY).....	—	—	—	3,695	—	—	—	—	—
Glen Canyon (AZ).....	—	—	—	285,426	—	—	—	—	—
Lower Molina (CO).....	—	—	—	2,551	—	—	—	—	—
McPhee (CO).....	—	—	—	527	—	—	—	—	—
Morrow Point (CO).....	—	—	—	31,259	—	—	—	—	—
Towaoc (CO).....	—	—	—	4,477	—	—	—	—	—
Upper Molina (CO).....	—	—	—	4,464	—	—	—	—	—
USCE-Hartwell Power Plant				8,296					
Hartwell (GA).....	—	—	—	8,296	—	—	—	—	—
USCE-J Strom Thur Pwr Plt				28,835					
J Strom Thurmond (SC).....	—	—	—	28,835	—	—	—	—	—
USCE-Kansas City Dist				10,520					
Harry S Truman (MO).....	—	—	—	10,536	—	—	—	—	—
Stockton (MO).....	—	—	—	-16	—	—	—	—	—
USCE-Little Rock				99,947					
Beaver (AR).....	—	—	—	4,606	—	—	—	—	—
Bull Shoals (AR).....	—	—	—	5,976	—	—	—	—	—
Dardanelle (AR).....	—	—	—	52,187	—	—	—	—	—
Greers Ferry (AR).....	—	—	—	3,135	—	—	—	—	—
Norfolk (AR).....	—	—	—	5,259	—	—	—	—	—
Ozark (AR).....	—	—	—	22,410	—	—	—	—	—
Table Rock (MO).....	—	—	—	6,374	—	—	—	—	—
USCE-Missouri River District				314,145					
Big Bend (SD).....	—	—	—	6,038	—	—	—	—	—
Fort Peck (MT).....	—	—	—	61,269	—	—	—	—	—

See footnotes at end of table.

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

Company (Holding Company)	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).....	—	—	—	86,525	—	—	—	—	—
Garrison (ND).....	—	—	—	104,368	—	—	—	—	—
Gavins Point (NE).....	—	—	—	45,142	—	—	—	—	—
Oahe (SD).....	—	—	—	10,803	—	—	—	—	—
USCE-Mobile District.....									
Allatoona (GA).....	—	—	—	143,161	—	—	—	—	—
Buford (GA).....	—	—	—	7,959	—	—	—	—	—
Carters (GA).....	—	—	—	5,590	—	—	—	—	—
J Woodruff (FL).....	—	—	—	33,413	—	—	—	—	—
Jones Bluff (AL).....	—	—	—	14,179	—	—	—	—	—
Millers Ferry (AL).....	—	—	—	22,317	—	—	—	—	—
Walter F George (GA).....	—	—	—	29,405	—	—	—	—	—
West Point (GA).....	—	—	—	21,365	—	—	—	—	—
West Point (GA).....	—	—	—	8,933	—	—	—	—	—
USCE-Nashville.....									
Barkley (KY).....	—	—	—	127,636	—	—	—	—	—
Center Hill (TN).....	—	—	—	35,922	—	—	—	—	—
Cheatham (TN).....	—	—	—	14,085	—	—	—	—	—
Cordell Hull (TN).....	—	—	—	8,568	—	—	—	—	—
Dale Hollow (TN).....	—	—	—	13,284	—	—	—	—	—
J Percy Priest (TN).....	—	—	—	5,078	—	—	—	—	—
Laurel (KY).....	—	—	—	589	—	—	—	—	—
Old Hickory (TN).....	—	—	—	2,555	—	—	—	—	—
Wolf Creek (KY).....	—	—	—	18,213	—	—	—	—	—
Wolf Creek (KY).....	—	—	—	29,342	—	—	—	—	—
USCE-North Pacific Div.....									
Albeni Falls (ID).....	—	—	—	4,206,514	—	—	—	—	—
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).....	—	—	—	9,205	—	—	—	—	—
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).....	—	—	—	11,799	—	—	—	—	—
R B Russell (GA).....	—	—	—	11,799	—	—	—	—	—
USCE-Tulsa District.....									
Broken Bow (OK).....	—	—	—	150,437	—	—	—	—	—
Denison (TX).....	—	—	—	3,801	—	—	—	—	—
Eufaula (OK).....	—	—	—	25,669	—	—	—	—	—
Fort Gibson (OK).....	—	—	—	16,301	—	—	—	—	—
Keystone (OK).....	—	—	—	1,976	—	—	—	—	—
Robert S Kerr (OK).....	—	—	—	32,166	—	—	—	—	—
Tenkiller Ferry (OK).....	—	—	—	45,562	—	—	—	—	—
Webbers Falls (OK).....	—	—	—	6,575	—	—	—	—	—
Webbers Falls (OK).....	—	—	—	18,387	—	—	—	—	—
USCE-Vickburg District.....									
Blakely Mountain (AR).....	—	—	—	8,375	—	—	—	—	—
Degray (AR).....	—	—	—	1,417	—	—	—	—	—
Narrows (AR).....	—	—	—	3,873	—	—	—	—	—
Narrows (AR).....	—	—	—	3,085	—	—	—	—	—
USCE-Wilmington.....									
John H Kerr (VA).....	—	—	—	21,482	—	—	—	—	—
Philpott (VA).....	—	—	—	20,112	—	—	—	—	—
Philpott (VA).....	—	—	—	1,370	—	—	—	—	—
Vero Beach (City of).....									
Municipal Plant (FL).....	—	6,750	8,060	—	—	—	—	12	47
Municipal Plant (FL).....	—	6,750	8,060	—	—	—	—	12	47

See footnotes at end of table.

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

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Virginia Elec & Power Co	2,844,344	204,850	66,724	-68,523	2,314,958	—	1,129	370	566
Bath County (VA)	—	—	—	-99,257	—	—	—	—	—
Bell Meade (VA)	—	—	14,081	—	—	—	—	—	127
Bremo Bluff (VA)	59,058	606	—	—	—	—	25	1	—
Chesapeake (VA)	280,841	1,748	—	—	—	—	114	2	—
Chesterfield (VA)	760,417	327	42,379	—	—	—	295	1	337
Clover (VA)	496,454	608	—	—	—	—	191	1	—
Cushaw (VA)	—	—	—	1,247	—	—	—	—	—
Darbytown (VA)	—	—	4,887	—	—	—	—	—	36
Gaston (NC)	—	—	—	14,533	—	—	—	—	—
Gravel Neck (VA)	—	38	5,377	—	—	—	—	*	66
Kitty Hawk (NC)	—	—	—	—	—	—	—	—	—
Low Moor (VA)	—	—	—	—	—	—	—	—	—
Mt Storm (WV)	913,557	7,277	—	—	—	—	366	10	—
North Anna (VA)	—	—	—	268	1,345,816	—	—	—	—
North Branch (WV)	1,943	7	—	—	—	—	2	*	—
Northern Neck (VA)	—	—	—	—	—	—	—	—	—
Possum Point (VA)	149,341	55,519	—	—	—	—	63	134	—
Roanoke Rapids (NC)	—	—	—	14,686	—	—	—	—	—
Surry (VA)	—	—	—	—	969,142	—	—	—	—
Yktn Term A (VA)	—	—	—	—	—	—	—	—	—
Yorktown (VA)	182,733	138,720	—	—	—	—	72	221	—
1st Energy (VA)	—	—	—	—	—	—	—	—	—
Vt Yankee Nuclear Pr Corp	—	—	—	—	129,478	—	—	—	—
Vt. Yankee (VT)	—	—	—	—	129,478	—	—	—	—
Waverly (City of)	—	51	42	209	—	418	—	*	—
East Hydro (IA)	—	—	—	209	—	—	—	—	—
North Plant (IA)	—	16	42	—	—	—	—	*	—
Northwest (IA)	—	—	—	—	—	410	—	—	—
Skeets 1 (IA)	—	—	—	—	—	8	—	—	—
South Plant (IA)	—	35	—	—	—	—	—	*	—
West Texas Utilities Co	80,891	1,845	323,323	—	—	—	55	4	3,376
Abilene (TX)	—	—	—	—	—	—	—	—	—
Fort Phantom (TX)	—	—	134,670	—	—	—	—	—	1,358
Ft Stockton (TX)	—	—	—	—	—	—	—	—	—
Lake Pauline (TX)	—	—	—	—	—	—	—	—	—
Oak Creek (TX)	—	—	34,939	—	—	—	—	—	371
Oklaunion (TX)	80,891	1,845	—	—	—	—	55	4	—
Paint Creek (TX)	—	—	38,120	—	—	—	—	—	445
Presidio (TX)	—	—	—	—	—	—	—	—	—
Rio Pecos (TX)	—	—	45,246	—	—	—	—	—	487
San Angelo (TX)	—	—	70,348	—	—	—	—	—	715
Vernon (TX)	—	—	—	—	—	—	—	—	—
Western Farmers Elec Coop	299,561	113	79,329	—	—	—	183	*	744
Anadarko (OK)	—	41	77,530	—	—	—	—	*	724
Hugo (OK)	299,561	72	—	—	—	—	183	*	—
Mooreland (OK)	—	—	1,799	—	—	—	—	—	21
Wisconsin Electric Pwr Co	1,550,172	1,124	5,812	48,033	562,905	220	911	3	80
Appleton (WI)	—	—	—	1,386	—	—	—	—	—
Big Quinnesec 61 (MI)	—	—	—	922	—	—	—	—	—
Big Quinnesec 92 (MI)	—	—	—	11,766	—	—	—	—	—
Brule (MI)	—	—	—	1,161	—	—	—	—	—
Byron (WI)	—	—	—	—	—	220	—	—	—
Chalk Hill (MI)	—	—	—	4,245	—	—	—	—	—
Concord (WI)	—	—	1,389	—	—	—	—	—	21
Germantown (WI)	—	721	1,088	—	—	—	—	2	15
Hemlock Falls (MI)	—	—	—	1,315	—	—	—	—	—
Kingsford (MI)	—	—	—	3,474	—	—	—	—	—
Lower Paint (MI)	—	—	—	—	—	—	—	—	—
Michigamme Falls (MI)	—	—	—	4,675	—	—	—	—	—
Milwaukee County (WI)	1,727	—	53	—	—	—	4	—	3
Oil Storage (WI)	—	—	—	—	—	—	—	—	—
Paris (WI)	—	—	291	—	—	—	—	—	6
Peavy Falls (MI)	—	—	—	7,749	—	—	—	—	—
Pine (WI)	—	—	—	2,011	—	—	—	—	—
Pleasant Prairie (WI)	687,953	—	2,492	—	—	—	449	—	28
Point Beach (WI)	—	—	—	—	562,905	—	—	—	—
Port Washington (WI)	92,873	—	—	—	—	—	50	—	—

See footnotes at end of table.

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

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Wisconsin Electric Pwr Co									
Presque Isle (MI)	262,256	403	—	—	—	—	146	1	—
South Oak Creek (WI).....	420,042	—	35	—	—	—	211	—	*
Sturgeon (MI).....	—	—	—	500	—	—	—	—	—
Twin Falls (MI)	—	—	—	3,758	—	—	—	—	—
Valley (WI)	85,321	—	464	—	—	—	51	—	7
Way (MI)	—	—	—	986	—	—	—	—	—
White Rapids (MI).....	—	—	—	4,085	—	—	—	—	—
Wisconsin Pub Serv Corp.....	430,843	21	15,422	31,581	366,191	—	267	*	193
Alexander (WI)	—	—	—	2,428	—	—	—	—	—
Caldron Falls (WI).....	—	—	—	1,881	—	—	—	—	—
Eagle River (WI)	—	12	—	—	—	—	—	*	—
Grand Rapids (MI).....	—	—	—	4,052	—	—	—	—	—
Grandfather Falls (WI)	—	—	—	10,117	—	—	—	—	—
Hat Rapids (WI).....	—	—	—	856	—	—	—	—	—
High Falls (WI).....	—	—	—	2,037	—	—	—	—	—
Jersey (WI).....	—	—	—	226	—	—	—	—	—
Johnson Falls (WI).....	—	—	—	1,178	—	—	—	—	—
Kewaunee (WI).....	—	—	—	—	366,191	—	—	—	—
Merrill (WI)	—	—	—	1,252	—	—	—	—	—
Oneida Casino (WI).....	—	9	—	—	—	—	—	*	—
Otter Rapids (WI).....	—	—	—	229	—	—	—	—	—
Peshigo (WI).....	—	—	—	395	—	—	—	—	—
Potato Rapids (WI).....	—	—	—	499	—	—	—	—	—
Pulliam (WI)	187,505	—	2,040	—	—	—	120	—	25
Sandstone Rapids (WI).....	—	—	—	1,295	—	—	—	—	—
Tomahawk (WI).....	—	—	—	1,282	—	—	—	—	—
Wausau (WI).....	—	—	—	3,854	—	—	—	—	—
West Marinette (WI).....	—	—	4,538	—	—	—	—	—	64
Weston (WI).....	243,338	—	8,844	—	—	—	148	—	104
Wisconsin Pwr & Lgt Co.....	1,046,592	1,434	10,342	23,544	—	1,967	641	2	161
Blackhawk (WI).....	—	—	1,114	—	—	—	—	—	26
Columbia (WI).....	649,118	455	—	—	—	—	413	1	—
Dewey, Nelson (WI).....	101,048	31	—	—	—	661	59	*	—
Edgewater (WI).....	287,886	928	—	—	—	1,306	163	2	—
Kilbourn (WI)	—	—	—	4,785	—	—	—	—	—
NA 1 (WI).....	—	—	2,331	—	—	—	—	—	38
Prairie Du Sac (WI).....	—	—	—	18,759	—	—	—	—	—
Rock River (WI).....	8,540	20	6,635	—	—	—	6	*	93
Shawano (WI).....	—	—	—	—	—	—	—	—	—
Sheepskin (WI).....	—	—	262	—	—	—	—	—	4
Wolf Creek Nuclear Corp.....	—	—	—	—	878,063	—	—	—	—
Wolf Creek (KS).....	—	—	—	—	878,063	—	—	—	—
Wolverine Pwr supply Coop.....	—	14	2,793	—	—	—	—	*	35
Johnson, George (MI).....	—	—	2,494	—	—	—	—	—	30
Scottville (MI).....	—	-7	—	—	—	—	—	—	—
Tower (MI).....	—	-12	—	—	—	—	—	—	—
Vandyke, Claude (MI).....	—	—	-57	—	—	—	—	—	—
Vestaburg (MI).....	—	33	356	—	—	—	—	*	5
Yuba County Water Agency.....	—	—	—	64,432	—	—	—	—	—
Fish Power (CA).....	—	—	—	104	—	—	—	—	—
New Colgate (CA).....	—	—	—	54,746	—	—	—	—	—
New Narrows (CA).....	—	—	—	9,582	—	—	—	—	—

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, April 2001

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			
Alabama Electric Coop Inc	150	138.4	32.90	1.15	1	685.4	37.57	0.10	—	—	—	100	*	—
Lowman (AL).....	150	138.4	32.90	1.15	1	685.4	37.57	.10	—	—	—	100	*	—
Alabama Power Co³	1,564	160.7	34.14	.68	4	585.4	33.88	.10	96	568.3	5.88	100	*	*
Barry (AL).....	205	233.7	56.32	.80	—	—	—	—	43	535.1	5.68	99	—	1
Gadsden (AL).....	20	144.8	34.45	1.34	—	—	—	—	7	448.4	4.57	99	—	1
Gaston (AL).....	303	160.2	39.51	1.10	2	571.4	33.60	.10	—	—	—	100	*	—
Gorgas 2 and 3 (AL).....	182	217.3	52.23	.82	2	597.3	34.12	.10	—	—	—	100	*	—
Greene (AL).....	136	132.5	32.05	1.52	—	—	—	—	7	595.8	6.17	100	—	*
James Miller (AL).....	718	120.9	21.33	.25	—	—	—	—	39	623.0	6.26	100	—	*
Ameren CIPS	649	123.9	24.23	1.03	16	633.1	36.80	.29	—	—	—	99	1	—
Coffeen (IL).....	270	128.7	26.55	1.25	1	687.6	40.00	.29	—	—	—	100	*	—
Hutsonville (IL).....	39	110.8	25.48	2.93	—	—	—	—	—	—	—	100	—	—
Meredosia (IL).....	74	141.3	29.38	1.91	1	690.5	40.28	.29	—	—	—	100	*	—
Newton (IL).....	266	115.1	20.25	.28	14	625.1	36.33	.29	—	—	—	98	2	—
Ameren UE	1,625	100.5	17.91	.57	3	582.6	33.52	.29	34	548.8	5.65	100	*	*
Labadie (MO).....	761	97.7	16.95	.29	1	629.2	36.20	.29	—	—	—	100	*	—
Meramec (MO).....	223	120.8	24.52	1.31	—	—	—	—	31	546.5	5.63	99	—	1
Rush Island (MO).....	422	93.4	15.63	.57	1	552.6	31.80	.29	—	—	—	100	*	—
Sioux (MO).....	219	99.5	18.89	.78	1	565.9	32.56	.29	—	—	—	100	*	—
Venice No.2 (IL).....	—	—	—	—	—	—	—	—	3	573.9	5.91	—	—	100
American Municipal Power	73	119.5	28.28	2.01	—	—	—	—	6	633.0	6.58	100	—	*
Gorsuch (OH).....	73	119.5	28.28	2.01	—	—	—	—	6	633.0	6.58	100	—	*
Ames City of	24	145.1	25.57	.21	*	629.0	36.27	.20	—	—	—	100	*	—
Ames (IA).....	24	145.1	25.57	.21	*	629.0	36.27	.20	—	—	—	100	*	—
Anchorage City of	—	—	—	—	—	—	—	—	616	205.5	2.06	—	—	100
George Sullivan (AK).....	—	—	—	—	—	—	—	—	616	205.5	2.06	—	—	100
Appalachian Power Co	992	127.9	30.47	.72	1	572.9	33.58	.10	—	—	—	100	*	—
Amos (WV).....	416	122.6	29.50	.79	—	—	—	—	—	—	—	100	—	—
Clinch River (VA).....	142	141.2	35.06	.67	1	572.9	33.58	.10	—	—	—	100	*	—
Glen Lyn (VA).....	65	140.9	36.00	.86	—	—	—	—	—	—	—	100	—	—
Kanawha River (WV).....	103	98.4	23.41	.80	—	—	—	—	—	—	—	100	—	—
Mountaineer (WV).....	266	137.6	30.93	.57	—	—	—	—	—	—	—	100	—	—
Arizona Electric Pwr Coop Inc	123	135.6	25.70	.80	—	—	—	—	103	507.0	5.21	96	—	4
Apache (AZ).....	123	135.6	25.70	.80	—	—	—	—	103	507.0	5.21	96	—	4
Arizona Public Service Co	1,025	115.5	21.43	.64	68	825.8	47.90	.30	3,549	513.9	5.27	83	2	16
Cholla (AZ).....	420	121.0	23.80	.47	—	—	—	—	—	—	—	100	—	—
Four Corners (NM).....	605	111.3	19.78	.76	—	—	—	—	117	562.1	5.68	99	—	1
Ocotillo (AZ).....	—	—	—	—	—	—	—	—	1,362	516.0	5.29	—	—	100
Phoenix (AZ).....	—	—	—	—	68	825.8	47.90	.30	954	516.0	5.29	—	29	71
Saguaro (AZ).....	—	—	—	—	—	—	—	—	816	508.0	5.22	—	—	100
Yucca (AZ).....	—	—	—	—	—	—	—	—	300	495.0	5.01	—	—	100
Arkansas Power & Light Co	1,095	47.1	8.21	.28	16	646.0	38.22	.50	2,158	568.0	6.68	88	*	12
Couch (AR).....	—	—	—	—	—	—	—	—	38	556.1	57.82	—	—	100
Independence (AR).....	589	38.2	6.86	.21	3	655.7	38.83	.50	—	—	—	100	*	—
Lake Catherine (AR).....	—	—	—	—	—	—	—	—	2,071	570.9	5.78	—	—	100
Lynch (AR).....	—	—	—	—	*	643.7	38.07	.50	10	548.6	5.55	—	1	99
Moses (AR).....	—	—	—	—	—	—	—	—	40	536.5	5.43	—	—	100
Whitebluff (AR).....	506	58.1	9.79	.35	13	643.3	38.05	.50	—	—	—	99	1	—
Associated Electric Coop Inc	720	87.7	15.66	.21	—	—	—	—	—	—	—	100	—	—
Hill (MO).....	363	78.0	13.94	.21	—	—	—	—	—	—	—	100	—	—
Madrid (MO).....	357	97.6	17.40	.21	—	—	—	—	—	—	—	100	—	—
Austin City of	—	—	—	—	—	—	—	—	1,390	562.2	5.80	—	—	100
Decker Creek (TX).....	—	—	—	—	—	—	—	—	1,146	562.8	5.81	—	—	100
Holly (TX).....	—	—	—	—	—	—	—	—	244	559.0	5.73	—	—	100
Basin Electric Power Coop	1,279	61.4	9.25	.53	—	—	—	—	—	—	—	100	—	—
Antelope Valley (ND).....	374	71.7	9.46	.76	—	—	—	—	—	—	—	100	—	—
Laramie River (WY).....	604	47.5	7.98	.30	—	—	—	—	—	—	—	100	—	—
Leland Olds (ND).....	301	83.2	11.54	.69	—	—	—	—	—	—	—	100	—	—

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, April 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			
Big Rivers Electric Corp.	20	90.3	21.37	3.14	—	—	—	—	—	—	—	100	—	—
Reid-Henderson (KY)	20	90.3	21.37	3.14	—	—	—	—	—	—	—	100	—	—
Black Hills Corp.	45	46.9	7.58	.56	—	—	—	—	—	—	—	100	—	—
Neal Simpson II (WY).....	45	46.9	7.58	.56	—	—	—	—	—	—	—	100	—	—
Braintree City of	—	—	—	—	3	579.2	33.71	0.15	25	593.0	6.14	—	44	56
Potter Station (MA).....	—	—	—	—	3	579.2	33.71	.15	25	593.0	6.14	—	44	56
Brazos Electric Power Coop Inc.	—	—	—	—	—	—	—	—	1,032	417.4	4.17	—	—	100
Miller (TX).....	—	—	—	—	—	—	—	—	1,032	417.4	4.17	—	—	100
Bryan City of	—	—	—	—	—	—	—	—	76	243.2	2.52	—	—	100
Bryan (TX).....	—	—	—	—	—	—	—	—	76	243.2	2.52	—	—	100
Burbank City of	—	—	—	—	—	—	—	—	7	903.6	9.22	—	—	100
Magnolia-Olive (CA).....	—	—	—	—	—	—	—	—	7	903.6	9.22	—	—	100
Burlington City of	—	—	—	—	—	—	—	—	2	577.1	5.84	—	—	100
J C McNeil (VT).....	—	—	—	—	—	—	—	—	2	577.1	5.84	—	—	100
Cardinal Operating Co.	325	138.3	32.73	1.39	12	649.9	37.95	.10	—	—	—	99	1	—
Cardinal (OH).....	325	138.3	32.73	1.39	12	649.9	37.95	.10	—	—	—	99	1	—
Carolina Power & Light Co.	1,178	163.9	40.88	.85	39	590.7	34.24	.20	—	—	—	99	1	—
Asheville (NC).....	108	170.2	42.97	.90	19	595.2	34.50	.20	—	—	—	96	4	—
Cape Fear (NC).....	47	148.2	36.64	.90	4	588.6	34.12	.20	—	—	—	98	2	—
Lee (NC).....	76	160.8	40.40	1.01	5	559.6	32.43	.20	—	—	—	99	1	—
Mayo (NC).....	204	165.5	40.45	.62	2	597.1	34.61	.20	—	—	—	100	*	—
Robinson (SC).....	29	181.0	46.43	1.02	1	591.3	34.27	.20	—	—	—	99	1	—
Roxboro (NC).....	566	161.1	39.95	.82	3	578.0	33.50	.20	—	—	—	100	*	—
Sutton (NC).....	103	173.0	44.49	1.05	1	606.1	35.13	.20	—	—	—	100	*	—
Weatherspoon (NC).....	45	166.2	42.97	1.19	4	611.0	35.41	.20	—	—	—	98	2	—
Cedar Falls City of	4	205.6	49.44	1.14	—	—	—	—	1	685.2	6.85	99	—	1
Streeter (IA).....	4	205.6	49.44	1.14	—	—	—	—	1	685.2	6.85	99	—	1
Central Electric Pwr Coop-MO	30	111.8	21.90	.87	—	—	—	—	—	—	—	100	—	—
Chamois (MO).....	30	111.8	21.90	.87	—	—	—	—	—	—	—	100	—	—
Central Illinois Light Co.	153	187.0	42.07	2.42	1	701.8	40.65	.30	—	—	—	100	*	—
Duck Creek (IL).....	73	267.0	56.55	3.49	*	694.0	40.52	.30	—	—	—	100	*	—
Edwards (IL).....	80	121.6	28.81	1.43	1	705.0	40.70	.30	—	—	—	100	*	—
Central Iowa Power Coop	—	—	—	—	—	—	—	—	*	868.8	8.77	—	—	100
Fair Station (IA).....	—	—	—	—	—	—	—	—	*	868.8	8.77	—	—	100
Central Louisiana Elec Co Inc	441	140.5	20.93	.92	1	727.4	41.89	.33	2,467	549.9	5.77	72	*	28
Dolet Hills (LA).....	284	141.1	18.89	1.20	—	—	—	—	1	608.9	6.23	100	—	*
Rodemacher (LA).....	157	139.6	24.61	.41	1	727.4	41.89	.33	1,472	555.5	5.87	64	*	36
Teche (LA).....	—	—	—	—	—	—	—	—	994	541.5	5.63	—	—	100
Central Operating Co	228	116.7	28.33	.85	*	693.1	39.87	.10	—	—	—	100	*	—
Sporn (WV).....	228	116.7	28.33	.85	*	693.1	39.87	.10	—	—	—	100	*	—
Central Power & Light Co.	201	139.5	28.08	.35	—	—	—	—	7,890	530.0	5.47	33	—	67
Bates (TX).....	—	—	—	—	—	—	—	—	630	526.9	5.44	—	—	100
Coletto Creek (TX).....	201	139.5	28.08	.35	—	—	—	—	—	—	—	100	—	—
Davis (TX).....	—	—	—	—	—	—	—	—	1,573	532.1	5.49	—	—	100
Hill (TX).....	—	—	—	—	—	—	—	—	1,278	528.2	5.38	—	—	100
Joslin (TX).....	—	—	—	—	—	—	—	—	548	529.9	5.53	—	—	100
La Palma (TX).....	—	—	—	—	—	—	—	—	1,037	526.8	5.47	—	—	100
Laredo (TX).....	—	—	—	—	—	—	—	—	472	531.1	5.49	—	—	100
Nueces Bay (TX).....	—	—	—	—	—	—	—	—	1,785	531.6	5.50	—	—	100
Victoria (TX).....	—	—	—	—	—	—	—	—	566	531.0	5.43	—	—	100
Chugach Electric Assn Inc	—	—	—	—	—	—	—	—	1,134	246.6	2.47	—	—	100
Beluga (AK).....	—	—	—	—	—	—	—	—	1,134	246.6	2.47	—	—	100
Cincinnati Gas & Electric Co	947	116.4	28.08	2.21	66	574.4	33.67	.27	—	—	—	98	2	—

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, April 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			
Cincinnati Gas & Electric Co														
Beckjord (OH).....	284	127.1	30.31	1.24	51	570.5	33.62	0.23	—	—	—	96	4	—
East Bend (KY).....	55	109.2	26.11	2.66	2	588.1	33.94	.20	—	—	—	99	1	—
Miami Fort (OH).....	275	117.6	28.47	1.58	6	592.5	34.04	.50	—	—	—	99	1	—
Zimmer (OH).....	332	107.7	26.19	3.48	7	583.0	33.61	.41	—	—	—	99	1	—
Colorado Springs City of.....	156	86.6	17.55	.40	—	—	—	—	704	530.2	5.24	82	—	18
Birdsall (CO).....	—	—	—	—	—	—	—	—	303	566.4	5.59	—	—	100
Drake (CO).....	87	92.3	19.87	.50	—	—	—	—	68	566.4	5.59	97	—	3
Nixon (CO).....	69	78.2	14.61	.28	—	—	—	—	333	489.9	4.85	80	—	20
Columbia City of.....	1	210.0	56.51	1.05	—	—	—	—	—	—	—	100	—	—
Columbia (MO).....	1	210.0	56.51	1.05	—	—	—	—	—	—	—	100	—	—
Columbus & Southern Ohio El Co.....	319	127.2	29.88	2.10	2	602.0	35.52	.10	—	—	—	100	*	—
Conesville (OH).....	298	128.6	30.31	2.06	2	610.9	36.06	.10	—	—	—	100	*	—
Picway (OH).....	21	105.2	23.58	2.74	*	566.5	33.38	.10	—	—	—	99	1	—
Consolidated Edison Co-NY Inc.....	—	—	—	—	127	383.6	23.97	.28	425	504.8	5.20	—	64	36
East River (NY).....	—	—	—	—	—	—	—	—	137	397.0	4.09	—	—	100
Storage Facility #7.....	—	—	—	—	127	383.6	23.97	.28	—	—	—	—	100	—
Waterside (NY).....	—	—	—	—	—	—	—	—	288	556.2	5.73	—	—	100
Consumers Power Co.....	850	130.7	25.78	.44	47	395.9	24.83	1.09	143	731.3	7.46	97	2	1
Campbell (MI).....	366	142.4	29.88	.50	3	647.1	37.51	.50	—	—	—	100	*	—
Cobb (MI).....	88	115.3	20.57	.41	—	—	—	—	10	623.0	6.23	99	—	1
Karn-Weadock (MI).....	138	109.0	19.15	.23	40	361.7	22.96	1.18	134	738.8	7.55	86	9	5
Weadock (MI).....	187	133.0	27.50	.52	2	622.6	36.09	.50	—	—	—	100	*	—
Whiting (MI).....	71	113.4	19.62	.30	1	629.9	36.51	.50	—	—	—	100	*	—
Coop Power Assn.....	330	115.1	14.16	.60	—	—	—	—	—	—	—	100	—	—
Coal Creek (ND).....	330	115.1	14.16	.60	—	—	—	—	—	—	—	100	—	—
Dairyland Power Coop.....	146	112.1	21.35	.47	2	642.5	37.78	.50	—	—	—	100	*	—
Alma-Madgett (WI).....	125	109.5	20.06	.33	—	—	—	—	—	—	—	100	—	—
Genoa No.3 (WI).....	20	124.5	29.33	1.35	2	642.5	37.78	.50	—	—	—	98	2	—
Dayton Power & Light Co.....	730	121.7	28.30	.82	3	649.4	37.36	.32	19 ⁴	1,011.4	10.32	100	*	*
Hutchings (OH).....	54	182.9	44.81	.85	—	—	—	—	19	1,011.4	10.32	99	—	1
Killen (OH).....	134	118.2	27.77	.64	—	—	—	—	—	—	—	100	—	—
Stuart (OH).....	541	116.0	26.78	.86	3	649.4	37.36	.32	—	—	—	100	*	—
Denton City of.....	—	—	—	—	—	—	—	—	246	543.0	5.70	—	—	100
Spencer (TX).....	—	—	—	—	—	—	—	—	246	543.0	5.70	—	—	100
Deseret Generation & Tran Coop.....	162	142.9	28.13	.42	*	514.5	29.82	.10	—	—	—	100	*	—
Bonanza (UT).....	162	142.9	28.13	.42	*	514.5	29.82	.10	—	—	—	100	*	—
Detroit City of.....	—	—	—	—	—	—	—	—	342	402.0	4.10	—	—	100
Mistersky (MI).....	—	—	—	—	—	—	—	—	342	402.0	4.10	—	—	100
Detroit Edison Co.....	1,653	128.4	26.09	.56	64	530.7	31.24	.35	55	420.5	4.24	99	1	*
Belle River (MI).....	272	154.3	29.37	.33	1	636.5	35.68	.04	—	—	—	100	*	—
Greenwood (MI).....	—	—	—	—	38	470.8	28.40	.44	—	—	—	—	100	—
Harbor Beach (MI).....	—	—	—	—	1	619.3	35.72	.30	—	—	—	—	100	—
Marysville (MI).....	—	—	—	—	—	—	—	—	16	403.8	4.03	—	—	100
Monroe (MI).....	761	115.9	23.66	.57	3	650.0	37.95	.22	—	—	—	100	*	—
River Rouge (MI).....	58	147.5	32.59	.53	—	—	—	—	5	639.6	6.42	100	—	*
St Clair (MI).....	405	138.3	27.75	.60	19	623.0	35.07	.22	34	397.4	4.03	98	1	*
Trenton Channel (MI).....	157	115.8	25.49	.87	3	587.0	34.23	.40	—	—	—	100	*	—
Dover City of.....	—	—	—	—	13	400.9	25.48	.73	5	731.6	7.55	—	94	6
Mckee Run (DE).....	—	—	—	—	13	400.9	25.48	.73	5	731.6	7.55	—	94	6
Duke Power Co.....	1,565	154.8	38.24	.86	17	569.0	33.20	.30	—	—	—	100	*	—
Allen (NC).....	125	162.4	39.68	.96	1	554.0	32.39	.30	—	—	—	100	*	—
Belews Creek (NC).....	671	149.5	36.92	.85	7	560.4	32.67	.30	—	—	—	100	*	—
Buck (NC).....	81	142.7	34.41	.68	—	—	—	—	—	—	—	100	—	—
Cliffside (NC).....	76	159.8	40.37	1.00	1	582.0	33.98	.30	—	—	—	100	*	—
Dan River (NC).....	32	164.4	41.34	.68	—	—	—	—	—	—	—	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, April 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	Petroleum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Duke Power Co														
Lee (SC).....	27	183.1	46.18	0.96	1	574.8	33.58	0.30	—	—	—	99	1	—
Marshall (NC).....	451	162.4	40.30	.85	6	578.8	33.79	.30	—	—	—	100	*	—
Riverbend (NC).....	102	141.2	34.46	.95	—	—	—	—	—	—	—	100	—	—
East Kentucky Power Coop	302	132.0	32.13	.92	*	621.4	36.17	.16	—	—	—	100	*	—
Cooper (KY).....	76	124.6	31.09	1.47	*	620.5	36.12	.20	—	—	—	100	*	—
Dale (KY).....	35	116.2	28.73	.78	*	622.3	36.23	.12	—	—	—	100	*	—
Spurlock (KY).....	191	138.0	33.17	.73	—	—	—	—	—	—	—	100	—	—
El Paso Electric Co.	—	—	—	—	—	—	—	—	2,862	466.2	4.78	—	—	100
Newman (TX).....	—	—	—	—	—	—	—	—	2,212	474.1	4.86	—	—	100
Rio Grande (TX).....	—	—	—	—	—	—	—	—	649	439.0	4.51	—	—	100
Electric Energy Inc.	520	86.1	15.24	.24	*	711.2	41.42	.39	9	600.0	6.26	100	*	*
Joppa (IL).....	520	86.1	15.24	.24	*	711.2	41.42	.39	9	600.0	6.26	100	*	*
Empire District Electric Co.	72	113.6	21.76	.29	1	604.1	35.37	.10	14	572.6	5.75	99	*	1
Asbury (MO).....	51	112.9	22.03	.27	1	604.1	35.37	.10	—	—	—	100	*	—
Riverton (KS).....	22	115.4	21.14	.35	—	—	—	—	14	572.6	5.75	97	—	3
Fayetteville Public Works	—	—	—	—	15	608.6	35.38	.50	*	744.9	7.81	—	100	*
Butler Warner (NC).....	—	—	—	—	15	608.6	35.38	.50	*	744.9	7.81	—	100	*
Florida Power & Light Co	—	—	—	—	3,017	365.0	23.31	1.31	15,505	624.7	6.58	—	54	46
Cape Canaveral (FL).....	—	—	—	—	228	376.0	23.99	1.00	426	624.7	6.57	—	76	24
Cutler (FL).....	—	—	—	—	—	—	—	—	10	624.7	6.58	—	—	100
Fort Myers (FL).....	—	—	—	—	416	315.6	20.30	1.90	1,414	624.7	6.57	—	64	36
Lauderdale (FL).....	—	—	—	—	—	—	—	—	3,932	624.7	6.58	—	—	100
Manatee (FL).....	—	—	—	—	735	386.2	24.57	.97	—	—	—	—	100	—
Martin (FL).....	—	—	—	—	262	389.8	25.12	.96	6,788	624.7	6.58	—	19	81
Port Everglades (FL).....	—	—	—	—	484	393.5	25.08	.90	114	624.7	6.58	—	96	4
Putnam (FL).....	—	—	—	—	—	—	—	—	779	624.7	6.57	—	—	100
Riviera (FL).....	—	—	—	—	290	309.1	19.92	2.05	71	624.7	6.58	—	96	4
Sanford (FL).....	—	—	—	—	482	352.2	22.37	1.70	990	624.7	6.57	—	75	25
Turkey Point (FL).....	—	—	—	—	120	405.2	25.75	.96	980	624.7	6.58	—	42	58
Florida Power Corp⁵	260	203.2	49.10	.68	785	352.3	23.88	1.61	273	498.8	5.25	53	45	2
Anclote (FL).....	—	—	—	—	1	629.3	36.45	.41	272	498.8	5.25	—	1	99
Bartow (FL).....	—	—	—	—	235	317.7	22.11	1.64	*	517.4	5.44	—	100	*
Crystal River (FL).....	—	—	—	—	6	626.6	36.29	.41	—	—	—	—	100	—
IMT Transfer (LA).....	260	203.2	49.10	.68	—	—	—	—	—	—	—	100	—	—
Storage Facility # 1.....	—	—	—	—	516	360.8	24.30	1.62	—	—	—	—	100	—
Suwannee (FL).....	—	—	—	—	27	442.7	27.97	1.56	—	—	—	—	100	—
Fort Pierce City of	—	—	—	—	—	—	—	—	68 ⁴	1,209.2	12.75	—	—	100
H D King (FL).....	—	—	—	—	—	—	—	—	68 ⁴	1,209.2	12.75	—	—	100
Fremont City of	40	97.9	17.39	.23	—	—	—	—	7	560.0	5.60	99	—	1
Wright (NE).....	40	97.9	17.39	.23	—	—	—	—	7	560.0	5.60	99	—	1
Gainesville City of	41	181.8	47.41	.90	14	468.2	29.54	1.42	341	602.0	6.33	71	6	24
Deerhaven (FL).....	41	181.8	47.41	.90	—	—	—	—	296	602.0	6.33	77	—	23
Jr Kelly (FL).....	—	—	—	—	14	468.2	29.54	1.42	46	602.1	6.33	—	65	35
Georgia Power Co	2,732	166.2	39.01	.80	9	653.2	38.00	.50	*	537.7	5.56	100	*	*
Arkwright (GA).....	20	153.1	38.78	2.11	—	—	—	—	*	540.2	5.59	100	—	*
Atkinson-McDonough (GA).....	65	139.2	35.65	1.10	—	—	—	—	*	541.6	5.55	100	—	*
Bowen (GA).....	651	153.0	38.10	1.00	—	—	—	—	—	—	—	100	—	—
Hammond (GA).....	110	146.5	37.59	.79	1	641.3	37.30	.50	—	—	—	100	*	—
Harlee Branch (GA).....	290	175.5	43.95	1.02	1	652.9	37.98	.50	—	—	—	100	*	—
Mitchell (GA).....	30	185.9	46.93	1.07	3	659.3	38.35	.50	—	—	—	98	2	—
Scherer (GA).....	833	181.8	36.04	.40	3	649.5	37.78	.50	—	—	—	100	*	—
Wansley (GA).....	386	164.5	41.01	.87	—	—	—	—	—	—	—	100	—	—
Yates (GA).....	345	166.0	41.90	1.00	2	652.9	37.98	.50	*	535.9	5.55	100	*	*
Glendale City of	—	—	—	—	—	—	—	—	336	780.0	7.90	—	—	100
Glendale (CA).....	—	—	—	—	—	—	—	—	336	780.0	7.90	—	—	100
Grand Haven City of	15	136.5	33.89	2.01	—	—	—	—	1	728.8	7.29	100	—	*
J B Simms (MD).....	15	136.5	33.89	2.01	—	—	—	—	1	728.8	7.29	100	—	*

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, April 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			
Grand Island City of	31	72.1	12.59	0.31	—	—	—	—	7	892.2	8.92	99	—	1
Burdick (NE).....	—	—	—	—	—	—	—	—	7	892.2	8.92	—	—	100
Platte (NE).....	31	72.1	12.59	.31	—	—	—	—	—	—	—	100	—	—
Grand River Dam Authority	318	86.7	14.61	.33	—	—	—	—	32	541.4	5.39	99	—	1
GRDA No 1 (OK).....	318	86.7	14.61	.33	—	—	—	—	32	541.4	5.39	99	—	1
Greenville City of	—	—	—	—	—	—	—	—	47	418.2	4.42	—	—	100
Power Lane (TX).....	—	—	—	—	—	—	—	—	47	418.2	4.42	—	—	100
Gulf Power Co	359	159.5	39.09	1.02	3	537.4	31.26	0.45	67	531.7	5.32	99	*	1
Crist (FL).....	209	160.6	39.16	1.04	*	657.1	38.22	.45	67	531.7	5.32	99	*	1
Scholtz (FL).....	25	160.4	40.86	.89	—	—	—	—	—	—	—	100	—	—
Smith (FL).....	125	157.4	38.62	1.01	2	527.4	30.68	.45	—	—	—	100	*	—
Gulf States Utilities Co	198	114.3	20.13	.37	—	—	—	—	17,539	545.8	5.70	16	—	84
Lewis Creek (TX).....	—	—	—	—	—	—	—	—	2,599	527.2	5.48	—	—	100
Nelson (LA).....	198	114.3	20.13	.37	—	—	—	—	2,548	545.2	5.67	57	—	43
Sabine (TX).....	—	—	—	—	—	—	—	—	6,534	549.2	5.73	—	—	100
Spindletop Storage (TX).....	—	—	—	—	—	—	—	—	345	503.0	5.23	—	—	100
Willow Glen (LA).....	—	—	—	—	—	—	—	—	5,511	553.4	5.81	—	—	100
Hamilton City of	21	133.8	32.95	1.43	—	—	—	—	7	828.4	8.52	99	—	1
Hamilton (OH).....	21	133.8	32.95	1.43	—	—	—	—	7	828.4	8.52	99	—	1
Hastings City of	32	68.5	11.85	.28	—	—	—	—	—	—	—	100	—	—
Hastings (NE).....	32	68.5	11.85	.28	—	—	—	—	—	—	—	100	—	—
Hawaiian Electric Co Inc	—	—	—	—	1,463	466.2	29.25	.48	—	—	—	—	100	—
Kahe (HI).....	—	—	—	—	59	456.0	28.79	.47	—	—	—	—	100	—
Storage Facility # 1.....	—	—	—	—	1,394	465.4	29.20	.48	—	—	—	—	100	—
Waiau (HI).....	—	—	—	—	10	660.3	38.38	.34	—	—	—	—	100	—
Holland City of	13	164.0	42.28	.83	—	—	—	—	29	512.0	5.29	92	—	8
James De Young (MI).....	13	164.0	42.28	.83	—	—	—	—	29	512.0	5.29	92	—	8
Hoosier Energy R E C Inc	323	102.5	23.04	3.06	*	578.8	33.55	.10	—	—	—	100	*	—
Frank E Ratts (IN).....	46	104.6	23.58	1.28	*	578.8	33.55	.10	—	—	—	100	*	—
Merom (IN).....	277	102.2	22.95	3.36	—	—	—	—	—	—	—	100	—	—
Imperial Irrigation District	—	—	—	—	31	744.8	43.17	.50	187 ⁴	1,355.0	13.85	—	48	52
El Centro (CA).....	—	—	—	—	31	744.8	43.17	.50	187 ⁴	1,355.0	13.85	—	48	52
Independence City of	14	140.5	29.62	3.17	5	674.7	38.93	.50	1 ⁴	1,160.2	11.85	90	10	*
Blue Valley (MO).....	14	140.5	29.62	3.17	5	674.7	38.93	.50	1 ⁴	1,160.2	11.85	90	10	*
Indiana & Michigan Electric Co	970	113.8	22.10	.57	1	647.2	37.84	.10	—	—	—	100	*	—
Rockport (IN).....	705	114.9	20.79	.31	—	—	—	—	—	—	—	100	—	—
Tanners Creek (IN).....	265	111.6	25.58	1.29	1	647.2	37.84	.10	—	—	—	100	*	—
Indiana-Kentucky Electric Corp	361	123.5	25.34	.59	1	643.0	36.73	.30	—	—	—	100	*	—
Clifty Creek (IN).....	361	123.5	25.34	.59	1	643.0	36.73	.30	—	—	—	100	*	—
Indianapolis Power & Light Co	227	112.3	24.94	1.13	—	—	—	—	—	—	—	100	—	—
Pritchard (IN).....	68	111.4	25.36	1.15	—	—	—	—	—	—	—	100	—	—
Stout (IN).....	159	112.7	24.76	1.12	—	—	—	—	—	—	—	100	—	—
Interstate Power Co	125	80.3	15.02	.40	2	626.6	36.85	.10	15	594.8	5.95	99	*	1
Dubuque (IA).....	27	156.7	37.14	.72	—	—	—	—	7	617.0	6.17	99	—	1
Fox Lake (MN).....	—	—	—	—	—	—	—	—	4	560.0	5.60	—	—	100
Kapp (IA).....	50	49.5	8.69	.30	—	—	—	—	5	592.4	5.92	99	—	1
Lansing (IA).....	48	53.3	9.10	.32	2	626.6	36.85	.10	—	—	—	99	1	—
IES Utilities	474	91.2	15.55	.31	3	731.5	43.01	.10	184	624.0	6.24	98	*	2
Burlington (IA).....	58	82.9	13.65	.31	—	—	—	—	5	837.1	8.37	99	—	1
Ottumwa (IA).....	290	93.6	15.71	.32	2	704.8	41.44	.10	—	—	—	100	*	—
Prairie Creek (IA).....	83	87.4	15.14	.29	—	—	—	—	5	632.4	6.32	100	—	*
Sutherland (IA).....	31	74.0	12.97	.30	1	771.8	45.38	.10	82	647.1	6.47	86	1	13
6th St (IA).....	12	132.3	30.66	.37	—	—	—	—	91	591.0	5.91	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, April 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	Pet- ro- leum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Jacksonville Electric Auth	358	160.2	38.82	0.90	287	348.0	22.14	1.34	481	567.4	6.05	79	17	5
Northside (FL).....	—	—	—	—	150	318.2	20.35	1.77	479	567.4	6.05	—	65	35
Southside (FL).....	—	—	—	—	132	373.6	23.71	.90	2	567.4	6.05	—	100	*
St Johns River (FL).....	358	160.2	38.82	.90	6	566.9	33.10	.35	—	—	—	100	*	—
Jamestown City of	6	130.4	32.81	1.94	—	—	—	—	—	—	—	100	—	—
Samuel A Carlson (NY).....	6	130.4	32.81	1.94	—	—	—	—	—	—	—	100	—	—
Kansas City City of	119	80.9	13.44	.34	—	—	—	—	15	531.2	5.31	99	—	1
Nearman (KS).....	82	72.7	11.76	.37	—	—	—	—	—	—	—	100	—	—
Quindaro (KS).....	37	97.5	17.18	.27	—	—	—	—	15	531.2	5.31	98	—	2
Kansas City Power & Light Co	724	79.5	14.02	.53	9	611.5	35.50	.10	—	—	—	100	*	—
Hawthorne (MO).....	58	61.3	10.72	.27	—	—	—	—	—	—	—	100	—	—
Iatan (MO).....	189	71.2	12.39	.28	3	643.0	37.26	.10	—	—	—	99	1	—
La Cygne (KS).....	283	81.2	14.48	.85	6	595.8	34.61	.10	—	—	—	99	1	—
Montrose (MO).....	194	90.5	15.91	.37	—	—	—	—	—	—	—	100	—	—
Kansas Gas & Electric Co	—	—	—	—	84	359.0	24.13	1.70	174	536.8	5.41	—	76	24
Evans (KS).....	—	—	—	—	73	360.4	24.22	1.70	136	536.8	5.38	—	78	22
Gill (KS).....	—	—	—	—	11	350.0	23.52	1.70	38	536.8	5.49	—	65	35
Neosho (KS).....	—	—	—	—	—	—	—	—	*	540.6	5.24	—	—	100
Kansas Power & Light Co	1,078	110.8	19.21	.36	61	332.6	22.35	1.70	58	528.5	5.31	98	2	*
Hutchinson (KS).....	—	—	—	—	61	332.6	22.35	1.70	47	533.3	5.34	—	90	10
Jeffrey Energy Cnt (KS).....	792	112.6	18.82	.37	—	—	—	—	—	—	—	100	—	—
Lawrence (KS).....	182	105.9	20.07	.32	—	—	—	—	5	508.1	5.16	100	—	*
Tecumseh (KS).....	104	107.3	20.69	.33	—	—	—	—	6	508.2	5.19	100	—	*
Kentucky Power Co	216	95.8	23.10	.93	4	665.6	38.97	.10	—	—	—	100	*	—
Big Sandy (KY).....	216	95.8	23.10	.93	4	665.6	38.97	.10	—	—	—	100	*	—
Kentucky Utilities Co	820	115.0	26.20	1.21	3	611.6	35.96	.40	—	—	—	100	*	—
Brown (KY).....	162	125.6	30.28	1.61	—	—	—	—	—	—	—	100	—	—
Ghent (KY).....	614	113.2	25.30	1.07	3	611.6	35.96	.40	—	—	—	100	*	—
Green River (KY).....	29	87.3	20.04	2.18	—	—	—	—	—	—	—	100	—	—
Tyrone (KY).....	16	117.3	30.81	.74	—	—	—	—	—	—	—	100	—	—
Lafayette City of	—	—	—	—	—	—	—	—	619	527.2	5.57	—	—	100
Bonin (LA).....	—	—	—	—	—	—	—	—	619	527.2	5.57	—	—	100
Lake Worth City of	—	—	—	—	4	614.0	35.83	.50	164	576.0	6.05	—	12	88
Tom G Smith (FL).....	—	—	—	—	4	614.0	35.83	.50	164	576.0	6.05	—	12	88
Lakeland City of	68	162.9	42.51	1.06	47	474.8	30.07	1.37	1,171	477.0	5.01	54	9	37
Larsen Mem (FL).....	—	—	—	—	8	432.7	27.35	2.37	432	477.0	5.01	—	10	90
Plant 3-Mcintosh (FL).....	68	162.9	42.51	1.06	39	483.4	30.62	1.16	739	477.0	5.01	63	9	28
Lansing City of	109	130.7	25.31	.44	1	341.0	19.76	.30	—	—	—	100	*	—
Eckert (MI).....	82	116.3	20.24	.28	1	341.0	19.76	.30	—	—	—	100	*	—
Erickson (MI).....	27	160.3	40.46	.90	*	341.0	19.76	.30	—	—	—	100	*	—
Long Island Lighting Co	—	—	—	—	853	371.3	23.82	.74	2,935	565.3	5.77	—	65	35
Barrett (NY).....	—	—	—	—	131	437.0	27.71	.35	304	550.0	5.75	—	72	28
Far Rockaway (NY).....	—	—	—	—	—	—	—	—	378	593.0	6.21	—	—	100
Glenwood (NY).....	—	—	—	—	—	—	—	—	386	575.0	5.88	—	—	100
Northport (NY).....	—	—	—	—	545	359.4	23.16	.77	1,797	562.0	5.69	—	66	34
Port Jefferson (NY).....	—	—	—	—	177	360.0	22.96	.91	69	510.0	5.15	—	94	6
Los Angeles City of	461	145.3	33.92	.51	—	—	—	—	3,988 ⁴	1,097.2	11.09	73	—	27
Harbor (CA).....	—	—	—	—	—	—	—	—	481	1,097.2	11.09	—	—	100
Haynes (CA).....	—	—	—	—	—	—	—	—	2,981	1,097.2	11.07	—	—	100
Intermountain (UT).....	461	145.3	33.92	.51	—	—	—	—	—	—	—	100	—	—
Scattergood (CA).....	—	—	—	—	—	—	—	—	526	1,097.2	11.19	—	—	100
Louisiana Power & Light Co	—	—	—	—	381	478.7	30.58	.50	7,438	571.1	5.95	—	24	76
Little Gypsy (LA).....	—	—	—	—	51	567.2	35.09	.50	3,496	566.1	5.94	—	8	92
Monroe (LA).....	—	—	—	—	—	—	—	—	32	556.1	5.64	—	—	100
Nine Mile (LA).....	—	—	—	—	29	567.2	34.53	.50	2,099	586.5	6.11	—	8	92
Sterlington (LA).....	—	—	—	—	—	—	—	—	1,466	561.2	5.76	—	—	100
Waterford (LA).....	—	—	—	—	300	456.1	29.42	.50	346	571.5	5.95	—	84	16

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, April 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			
Louisville Gas & Electric Co	550	91.8	21.01	3.34	21	536.7	31.56	0.25	—	—	—	99	1	—
Cane Run (KY)	113	96.5	21.96	3.52	—	—	—	—	—	—	—	100	—	—
Mill Creek (KY)	365	91.4	20.78	3.23	19	530.8	31.21	.25	—	—	—	99	1	—
Trimble County (KY)	71	86.8	20.70	3.64	2	588.5	34.60	.25	—	—	—	99	1	—
Lower Colorado River Authority	762	91.4	15.37	.33	—	—	—	—	1,392	503.1	5.19	90	—	10
Gideon (TX)	—	—	—	—	—	—	—	—	1,392	503.1	5.19	—	—	100
S Seymour-Fayette (TX)	762	91.4	15.37	.33	—	—	—	—	—	—	—	100	—	—
Lubbock City of	—	—	—	—	—	—	—	—	446	589.5	5.92	—	—	100
Holly Ave (TX)	—	—	—	—	—	—	—	—	314	586.0	5.90	—	—	100
Plant 2 (TX)	—	—	—	—	—	—	—	—	132	598.0	5.98	—	—	100
Madison Gas & Electric Co	12	136.4	30.00	1.49	—	—	—	—	44	624.4	6.26	86	—	14
Blount (WI)	12	136.4	30.00	1.49	—	—	—	—	44	624.4	6.26	86	—	14
Manitowoc Public Utilities	18	133.5	34.07	1.51	—	—	—	—	—	—	—	100	—	—
Manitowoc (WI)	18	133.5	34.07	1.51	—	—	—	—	—	—	—	100	—	—
Medina Electric Coop Inc.	—	—	—	—	—	—	—	—	20	542.0	6.34	—	—	100
Pearsall (TX)	—	—	—	—	—	—	—	—	20	542.0	6.34	—	—	100
Michigan South Central Pwr Agy	12	172.8	41.45	2.66	—	—	—	—	—	—	—	100	—	—
Project I (MI)	12	172.8	41.45	2.66	—	—	—	—	—	—	—	100	—	—
MidAmerican Energy	1,049	73.5	12.58	.33	1	614.4	35.09	.10	42	661.2	6.72	100	*	*
Council Bluffs (IA)	382	61.3	10.50	.30	1	614.4	35.09	.10	2	732.8	7.39	100	*	*
George Neal 1-4 (IA)	551	74.2	12.76	.36	—	—	—	—	13	768.0	7.81	100	—	*
Louisa (IA)	80	123.1	20.63	.31	—	—	—	—	8	505.5	5.14	99	—	1
Riverside (IA)	37	83.5	14.21	.33	—	—	—	—	19	641.8	6.53	97	—	3
Minnesota Power & Light Co	292	122.2	22.02	.58	1	646.4	37.19	.20	—	—	—	100	*	—
Boswell Energy Center (MN)	259	122.1	21.91	.60	*	645.6	37.15	.20	—	—	—	100	*	—
Laskin Energy Center (MN)	33	122.9	22.87	.39	*	647.8	37.27	.20	—	—	—	100	*	—
Minnkota Power Coop Inc	333	61.4	8.11	.86	2	726.4	42.71	.40	—	—	—	100	*	—
Young (ND)	333	61.4	8.11	.86	2	726.4	42.71	.40	—	—	—	100	*	—
Mississippi Power & Light Co	—	—	—	—	748	351.8	22.87	2.98	1,925	538.2	5.53	—	71	29
Brown (MS)	—	—	—	—	*	632.4	37.40	.50	940	534.4	5.47	—	*	100
Delta (MS)	—	—	—	—	35	395.2	26.07	3.00	316	545.1	5.57	—	41	59
Gerald Andrus (MS)	—	—	—	—	296	354.3	23.11	2.97	70	635.2	6.80	—	96	4
Wilson (MS)	—	—	—	—	417	346.3	22.43	3.00	599	528.6	5.45	—	81	19
Mississippi Power Co	471	181.6	42.03	.65	—	—	—	—	4,734	535.0	5.51	69	—	31
Daniel (MS)	298	198.3	45.12	.52	—	—	—	—	3,098	532.3	5.47	68	—	32
Eaton (MS)	—	—	—	—	—	—	—	—	48	565.8	5.86	—	—	100
Petal Gas (MS)	—	—	—	—	—	—	—	—	1,183	537.6	5.56	—	—	100
Sweatt (MS)	—	—	—	—	—	—	—	—	45	563.2	5.84	—	—	100
Watson (MS)	173	154.1	36.70	.88	—	—	—	—	359	542.1	5.61	92	—	8
Monongahela Power Co	362	109.8	27.28	2.36	1	729.5	43.20	.30	11	680.5	6.80	100	*	*
Albright (WV)	35	107.8	27.33	1.58	*	701.8	41.56	.30	—	—	—	100	*	—
Ft Martin (WV)	46	107.0	26.71	1.64	*	685.4	40.59	.30	—	—	—	100	*	—
Harrison (WV)	104	119.3	29.32	3.22	*	663.0	39.26	.30	5	749.7	7.50	100	*	*
Pleasants (WV)	68	91.7	22.30	3.53	*	1,639.3	97.08	.30	3	664.7	6.65	100	*	*
Rivesville (WV)	34	122.0	28.92	1.03	*	656.7	38.89	.30	—	—	—	100	*	—
Willow Island (WV)	75	110.3	28.55	1.50	—	—	—	—	2	549.8	5.50	100	—	*
Montana-Dakota Utilities Co	271	80.7	11.20	1.03	—	—	—	—	1	630.7	7.25	100	—	*
Coyote (ND)	200	75.6	10.49	1.13	—	—	—	—	—	—	—	100	—	—
Heskett (ND)	52	96.1	13.63	.75	—	—	—	—	—	—	—	100	—	—
Lewis and Clark (MT)	19	92.9	12.05	.74	—	—	—	—	1	630.7	7.25	99	—	1
Muscataine City of	109	83.7	13.85	.53	—	—	—	—	11	671.9	6.89	99	—	1
Muscataine (IA)	109	83.7	13.85	.53	—	—	—	—	11	671.9	6.89	99	—	1
Nebraska Public Power District	256	52.8	8.91	.28	*	682.9	39.62	.10	3	687.8	6.88	100	*	*
Gerald Gentleman (NE)	221	50.7	8.54	.27	*	673.2	39.06	.10	2	767.1	7.67	100	*	*
Sheldon (NE)	36	66.0	11.21	.31	*	694.9	40.32	.10	1	549.1	5.49	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, April 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			
Nevada Power Co	203	121.2	28.44	0.49	2	609.1	35.59	0.30	2,622	656.0	6.70	64	*	36
Clark (NV)	—	—	—	—	—	—	—	—	2,366	656.0	6.70	—	—	100
Gardner (NV)	203	121.2	28.44	.49	2	609.1	35.59	.30	—	—	—	100	*	—
Sunrise (NV)	—	—	—	—	—	—	—	—	256	656.0	6.70	—	—	100
New Orleans Public Service Inc	—	—	—	—	*	631.9	37.37	.50	1,296	547.6	5.77	—	*	100
Michoud (LA)	—	—	—	—	—	—	—	—	793	550.5	5.80	—	—	100
Paterson (LA)	—	—	—	—	*	631.9	37.37	.50	503	543.1	5.72	—	*	100
Northern Indiana Pub Serv Co	829	124.3	24.82	1.30	—	—	—	—	230	580.8	6.01	99	—	1
Bailey (IN)	141	135.4	30.63	2.60	—	—	—	—	4	707.8	7.32	100	—	*
Michigan City (IN)	123	101.5	17.84	.31	—	—	—	—	174	565.6	5.85	92	—	8
Mitchell (IN)	146	136.9	25.68	.36	—	—	—	—	12	653.3	6.76	100	—	*
Rollin Schahfer (IN)	420	122.0	24.61	1.48	—	—	—	—	39	611.3	6.32	100	—	*
Northern States Power Co	941	97.4	17.15	.44	3	680.1	39.48	.40	136	562.6	5.70	99	*	1
Bay Front (WI)	6	160.0	36.14	.38	—	—	—	—	25	569.9	5.76	84	—	16
Black Dog (MN)	12	105.8	18.67	.21	—	—	—	—	11	588.0	5.95	95	—	5
High Bridge (MN)	24	94.3	16.77	.21	—	—	—	—	95	555.8	5.63	82	—	18
King (MN)	59	105.7	18.61	.31	—	—	—	—	1	557.7	5.66	100	—	*
Riverside (MN)	165	97.3	17.45	.21	—	—	—	—	3	622.4	6.30	100	—	*
Sherburne County (MN)	675	96.0	16.77	.52	3	680.1	39.48	.40	—	—	—	100	*	—
Ohio Power Co	1,367	159.0	37.78	2.34	4	650.1	37.82	.10	—	—	—	100	*	—
Gavin (OH)	618	193.3	44.13	3.50	—	—	—	—	—	—	—	100	—	—
Kammer (WV)	146	111.1	28.93	1.61	*	663.8	38.92	.10	—	—	—	100	*	—
Mitchell (WV)	339	147.6	35.94	.82	—	—	—	—	—	—	—	100	—	—
Muskingum (OH)	264	125.7	30.12	1.95	3	648.4	37.68	.10	—	—	—	100	*	—
Ohio Valley Electric Corp	301	107.0	26.46	2.19	1	919.1	52.50	.30	—	—	—	100	*	—
Kyger Creek (OH)	301	107.0	26.46	2.19	1	919.1	52.50	.30	—	—	—	100	*	—
Oklahoma Gas & Electric Co	743	79.8	14.01	.25	—	—	—	—	4,528	617.9	6.41	74	—	26
Horseshoe Lake (OK)	—	—	—	—	—	—	—	—	253	617.9	6.41	—	—	100
Muskogee (OK)	424	79.2	13.90	.25	—	—	—	—	33	617.9	6.41	100	—	*
Mustang (OK)	—	—	—	—	—	—	—	—	*	617.9	6.41	—	—	100
Seminole (OK)	—	—	—	—	—	—	—	—	4,241	617.9	6.41	—	—	100
Sooner (OK)	319	80.6	14.15	.24	—	—	—	—	—	—	—	100	—	—
Omaha Public Power District	470	57.2	9.76	.31	—	—	—	—	5	576.9	5.79	100	—	*
Nebraska City (NE)	255	54.0	9.08	.32	—	—	—	—	—	—	—	100	—	—
North Omaha (NE)	215	60.9	10.56	.30	—	—	—	—	5	576.9	5.79	100	—	*
Orlando Utilities Comm	188	169.0	43.09	1.21	—	—	—	—	—	—	—	100	—	—
Stanton Energy (FL)	188	169.0	43.09	1.21	—	—	—	—	—	—	—	100	—	—
Orrville City of	15	102.9	24.11	3.77	—	—	—	—	—	—	—	100	—	—
Orrville (OH)	15	102.9	24.11	3.77	—	—	—	—	—	—	—	100	—	—
Otter Tail Power Co	229	110.9	18.72	.34	—	—	—	—	—	—	—	100	—	—
Big Stone (SD)	184	106.1	17.51	.33	—	—	—	—	—	—	—	100	—	—
Hoot Lake (MN)	45	128.6	23.67	.36	—	—	—	—	—	—	—	100	—	—
Owensboro City of	74	92.9	20.03	2.93	*	711.2	41.82	.10	—	—	—	100	*	—
Smith (KY)	74	92.9	20.03	2.93	*	711.2	41.82	.10	—	—	—	100	*	—
Pacific Gas & Electric Co	—	—	—	—	58	597.1	37.32	1.10	797	1,191.6	12.17	—	31	69
Humboldt Bay (CA)	—	—	—	—	58	597.1	37.32	1.10	368	1,191.6	12.26	—	49	51
Hunters Point (CA)	—	—	—	—	—	—	—	—	429	1,191.6	12.08	—	—	100
PacificCorp	1,692	81.1	16.16	.49	3	681.0	40.04	.30	1,423	408.5	4.30	96	*	4
Carbon (UT)	35	61.3	14.96	.46	—	—	—	—	—	—	—	100	—	—
Emery-Hunter (UT)	123	74.3	17.26	.42	—	—	—	—	—	—	—	100	—	—
Gadsby (UT)	—	—	—	—	—	—	—	—	1,285	411.0	4.32	—	—	100
Huntington (UT)	340	58.2	13.95	.33	—	—	—	—	—	—	—	100	—	—
Jim Bridger (WY)	525	115.4	22.07	.54	3	681.0	40.04	.30	—	—	—	100	*	—
Johnston (WY)	267	51.2	8.66	.32	—	—	—	—	—	—	—	100	—	—
Naughton (WY)	238	83.9	16.41	.76	—	—	—	—	138	385.3	4.06	97	—	3
Wyodak (WY)	164	81.8	13.07	.65	—	—	—	—	—	—	—	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, April 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			
Painesville City of	3	134.9	34.39	1.64	—	—	—	—	1	838.7	8.39	99	—	1
Painesville (OH).....	3	134.9	34.39	1.64	—	—	—	—	1	838.7	8.39	99	—	1
Pasadena City of	—	—	—	—	—	—	—	—	110	4 1,411.0	14.41	—	—	100
Broadway (CA).....	—	—	—	—	—	—	—	—	110	4 1,411.0	14.41	—	—	100
Plains Elec Gen&Trans Coop Inc	60	131.1	24.48	.87	—	—	—	—	38	638.2	5.36	97	—	3
Escalante (NM).....	60	131.1	24.48	.87	—	—	—	—	38	638.2	5.36	97	—	3
Platte River Power Authority	95	61.6	10.91	.24	5	781.2	44.83	0.30	—	—	—	98	2	—
Rawhide (CO).....	95	61.6	10.91	.24	5	781.2	44.83	.30	—	—	—	98	2	—
Portland General Electric Co.	206	108.2	17.84	.35	10	675.1	39.70	.10	3,528	404.4	4.12	48	1	51
Beaver (OR).....	—	—	—	—	10	675.1	39.70	.10	2,685	424.4	4.33	—	2	98
Boardman (OR).....	206	108.2	17.84	.35	—	—	—	—	—	—	—	100	—	—
Coyote Springs (OR).....	—	—	—	—	—	—	—	—	843	340.7	3.48	—	—	100
Power Authority of State of NY	—	—	—	—	536	430.0	26.59	.28	785	782.7	7.92	—	—	81
Poletti (NY).....	—	—	—	—	536	430.0	26.59	.28	9	590.7	6.07	—	—	100 *
Richard Flynn (NY).....	—	—	—	—	—	—	—	—	776	785.0	7.94	—	—	100
Public Service Co of Colorado	826	89.5	17.12	.39	—	—	—	—	2,485	4 487.9	5.01	86	—	14
Arapahoe (CO).....	81	79.6	13.76	.28	—	—	—	—	77	545.8	5.40	95	—	5
Cameo (CO).....	25	95.6	21.11	.50	—	—	—	—	11	4 2,816.9	28.73	98	—	2
Cherokee (CO).....	186	95.2	21.29	.48	—	—	—	—	39	527.2	5.21	99	—	1
Comanche (CO).....	114	61.0	10.39	.33	—	—	—	—	6	547.3	5.47	100	—	*
Fort St. Vrain (CO).....	—	—	—	—	—	—	—	—	2,132	466.4	4.82	—	—	100
Hayden (CO).....	117	101.0	20.74	.40	—	—	—	—	—	—	—	100	—	—
Pawnee (CO).....	249	86.4	14.43	.37	—	—	—	—	2	524.8	5.44	100	—	*
Valmont (CO).....	55	112.1	24.63	.39	—	—	—	—	4	899.7	8.88	100	—	*
Zuni (CO).....	—	—	—	—	—	—	—	—	213	549.2	5.44	—	—	100
Public Service Co of NH	137	162.1	42.98	1.46	104	375.7	23.93	.66	—	—	—	85	15	—
Merrimack (NH).....	96	153.7	40.30	1.81	*	678.6	39.27	.27	—	—	—	100	—	*
Newington Station (NH).....	—	—	—	—	104	375.2	23.91	.66	—	—	—	—	—	100
Schiller (NH).....	41	181.5	49.32	.64	—	—	—	—	—	—	—	100	—	—
Public Service Co of NM	485	181.2	34.19	.73	—	—	—	—	1,144	603.3	6.20	89	—	11
Reeves (NM).....	—	—	—	—	—	—	—	—	1,144	603.3	6.20	—	—	100
San Juan (NM).....	485	181.2	34.19	.73	—	—	—	—	—	—	—	100	—	—
Public Service Co of Oklahoma	217	125.2	22.04	.36	—	—	—	—	5,605	568.4	5.88	40	—	60
Comanche (CS) (OK).....	—	—	—	—	—	—	—	—	710	573.3	5.92	—	—	100
Northeastern (OK).....	217	125.2	22.04	.36	—	—	—	—	1,431	565.6	5.78	72	—	28
Riverside (OK).....	—	—	—	—	—	—	—	—	2,520	557.9	5.77	—	—	100
Southwestern (OK).....	—	—	—	—	—	—	—	—	690	587.2	6.24	—	—	100
Tulsa (OK).....	—	—	—	—	—	—	—	—	254	621.6	6.40	—	—	100
PSI Energy Inc	1,502	110.0	24.51	1.56	12	610.8	35.15	.30	—	—	—	100	*	—
Cayuga (IN).....	301	118.7	25.90	.89	3	606.6	34.90	.30	—	—	—	100	—	*
Edwardsport (IN).....	36	109.4	24.19	.98	—	—	—	—	—	—	—	100	—	—
Gallagher (IN).....	154	117.4	30.00	2.07	1	647.8	37.27	.30	—	—	—	100	—	*
Gibson Station (IN).....	813	104.7	23.03	1.74	6	603.3	34.71	.30	—	—	—	100	—	*
Noblesville (IN).....	23	140.4	30.69	1.50	—	—	—	—	—	—	—	100	—	—
Wabash River (IN).....	175	108.5	23.38	1.53	2	614.9	35.38	.30	—	—	—	100	—	*
Reliant Energy HL&P	1,578	134.1	20.47	.75	—	—	—	—	14,572	551.6	5.65	62	—	38
Bertron (TX).....	—	—	—	—	—	—	—	—	549	552.1	5.65	—	—	100
Cedar Bayou (TX).....	—	—	—	—	—	—	—	—	3,633	550.3	5.61	—	—	100
Deepwater (TX).....	—	—	—	—	—	—	—	—	84	560.4	5.87	—	—	100
Green Bayou (TX).....	—	—	—	—	—	—	—	—	637	560.4	5.84	—	—	100
Limestone (TX).....	783	86.8	11.63	1.13	—	—	—	—	32	517.4	5.31	100	—	*
Parish (TX).....	795	170.5	29.19	.38	—	—	—	—	1,832	559.1	5.84	88	—	12
Robinson (TX).....	—	—	—	—	—	—	—	—	5,988	546.6	5.58	—	—	100
Wharton (TX).....	—	—	—	—	—	—	—	—	1,816	559.6	5.73	—	—	100
Richmond City of	14	145.5	35.35	2.26	—	—	—	—	—	—	—	100	—	—
Whitewater (IN).....	14	145.5	35.35	2.26	—	—	—	—	—	—	—	100	—	—
Rochester City of	20	174.6	39.93	.95	—	—	—	—	18	606.2	6.16	96	—	4
Silver Lake (MN).....	20	174.6	39.93	.95	—	—	—	—	18	606.2	6.16	96	—	4

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, April 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	Pet- ro- leum	Gas
		(Cents per 10 Btu)	(\$ per short ton)			(Cents per 10 Btu)	\$ per bbl			(Cents per 10 Btu)	\$ per Mcf			
Rochester Gas & Electric Corp.	69	127.9	34.05	2.06	—	—	—	—	—	—	—	100	—	—
Russell Station 7 (NY)	69	127.9	34.05	2.06	—	—	—	—	—	—	—	100	—	—
Ruston City of	—	—	—	—	—	—	—	—	57	535.0	5.59	—	—	100
Steam Plant (LA)	—	—	—	—	—	—	—	—	57	535.0	5.59	—	—	100
S Mississippi Elec Pwr Assn.	74	147.0	35.61	.97	4	540.2	31.81	0.35	498	544.3	5.61	77	1	22
Moselle (MS)	—	—	—	—	—	—	—	—	498	544.3	5.61	—	—	100
R D Morrow (MS)	74	147.0	35.61	.97	4	540.2	31.81	.35	—	—	—	99	1	—
Sacramento Municipal Utility	—	—	—	—	—	—	—	—	1,821	654.7	6.55	—	—	100
Central Valley (CA)	—	—	—	—	—	—	—	—	4	655.2	6.55	—	—	100
SCA Cogen Proj (CA)	—	—	—	—	—	—	—	—	845	654.7	6.55	—	—	100
SPA Cogen Proj (CA)	—	—	—	—	—	—	—	—	424	654.0	6.54	—	—	100
Salt River Proj Ag I & P Dist	972	119.3	25.37	.51	25	696.7	41.03	.50	2,872	522.6	5.29	87	1	12
Agua Fria (AZ)	—	—	—	—	25	696.7	41.03	.50	1,935	522.0	5.25	—	7	93
Coronado (AZ)	303	132.1	25.96	.46	—	—	—	—	—	—	—	100	—	—
Kyrene (AZ)	—	—	—	—	—	—	—	—	328	528.0	5.42	—	—	100
Navajo (AZ)	669	114.2	25.10	.53	—	—	—	—	—	—	—	100	—	—
Santan (AZ)	—	—	—	—	—	—	—	—	609	521.7	5.36	—	—	100
San Antonio City of	431	103.1	17.39	.31	—	—	—	—	3,382	539.8	5.50	68	—	32
Arthur Rosenberg (TX)	—	—	—	—	—	—	—	—	1,656	539.8	5.51	—	—	100
Braunig (TX)	—	—	—	—	—	—	—	—	1,022	539.8	5.48	—	—	100
JT Deely/Spruce (TX)	431	103.1	17.39	.31	—	—	—	—	3	539.8	5.43	100	—	*
Sommers (TX)	—	—	—	—	—	—	—	—	701	539.8	5.51	—	—	100
San Miguel Electric Coop Inc.	294	99.0	10.17	2.08	—	—	—	—	—	—	—	100	—	—
San Miguel (TX)	294	99.0	10.17	2.08	—	—	—	—	—	—	—	100	—	—
Savannah Electric & Power Co.	81	155.7	38.35	.79	*	567.6	32.90	.50	103	579.4	5.93	95	*	5
Kraft (GA)	39	144.2	35.43	.86	—	—	—	—	101	577.0	5.91	90	—	10
McIntosh (GA)	43	166.0	40.99	.72	*	567.6	32.90	.50	—	—	—	100	*	—
Riverside (GA)	—	—	—	—	—	—	—	—	2	688.7	7.05	—	—	100
Seminole Electric Coop Inc.	268	169.3	41.51	2.68	5	638.1	36.96	.29	—	—	—	100	*	—
Seminole (FL)	268	169.3	41.51	2.68	5	638.1	36.96	.29	—	—	—	100	*	—
Sierra Pacific Power Co.	124	178.0	38.25	.50	—	—	—	—	2,259	552.1	5.63	54	—	46
Fort Churchill (NV)	—	—	—	—	—	—	—	—	885	552.1	5.60	—	—	100
North Valmy (NV)	124	178.0	38.25	.50	—	—	—	—	—	—	—	100	—	—
Pinon Pine (NV)	—	—	—	—	—	—	—	—	531	552.1	5.65	—	—	100
Tracy (NV)	—	—	—	—	—	—	—	—	844	552.1	5.65	—	—	100
Sikeston City of	103	108.7	18.91	.32	1	585.1	34.65	.40	—	—	—	100	*	—
Sikeston (MO)	103	108.7	18.91	.32	1	585.1	34.65	.40	—	—	—	100	*	—
South Carolina Electric & Gas Co.	540	148.9	36.00	.92	7	609.0	35.30	.20	5	631.2	6.49	100	*	*
Canadys (SC)	70	150.6	33.75	.84	—	—	—	—	4	628.3	6.46	100	—	*
Cope (SC)	37	157.0	39.12	.93	2	581.0	33.67	.20	—	—	—	99	1	—
Mcmeekin (SC)	58	149.4	38.28	.80	—	—	—	—	—	—	—	100	—	—
Urguhart (SC)	23	157.6	41.60	1.38	*	598.0	34.66	.20	1	634.5	6.52	100	*	*
Wateree (SC)	224	147.9	34.13	.99	5	621.7	36.03	.20	—	—	—	99	1	—
Williams (SC)	126	145.4	37.57	.80	—	—	—	—	*	690.8	7.10	100	—	*
South Carolina Pub Serv Auth.	529	144.2	37.02	1.24	—	—	—	—	—	—	—	100	—	—
Cross (SC)	248	133.8	34.72	1.23	—	—	—	—	—	—	—	100	—	—
Grainger (SC)	29	151.8	39.04	1.25	—	—	—	—	—	—	—	100	—	—
Jefferies (SC)	70	147.2	37.91	1.48	—	—	—	—	—	—	—	100	—	—
Winyah (SC)	182	156.5	39.49	1.16	—	—	—	—	—	—	—	100	—	—
Southern California Edison Co.	28	975.4	214.02	.50	—	—	—	—	19	1,461.8	14.95	97	—	3
Mohave (NV)	28	975.4	214.02	.50	—	—	—	—	19	1,461.8	14.95	97	—	3
Southern Illinois Power Coop.	67	101.6	21.42	3.11	1	740.4	42.19	.10	—	—	—	100	*	—
Marion (IL)	67	101.6	21.42	3.11	1	740.4	42.19	.10	—	—	—	100	*	—
Southern Indiana Gas & Elec Co.	237	100.3	23.22	2.94	—	—	—	—	17	639.4	6.63	100	—	*
A B Brown (IN)	112	103.5	24.13	2.54	—	—	—	—	7	621.9	6.45	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, April 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			
Southern Indiana Gas & Elec Co														
Culley (IN).....	110	97.0	22.24	3.63	—	—	—	—	3	654.8	6.79	100	—	*
Warrick (IN).....	15	100.2	23.64	.99	—	—	—	—	7	652.4	6.77	98	—	2
Southwestern Electric Power Co.....														
Arsenal Hill (LA).....	860	162.5	26.02	.57	5	640.6	37.67	0.10	3,625	532.4	5.57	78	*	22
Flint Creek (AR).....	—	—	—	—	—	—	—	—	40	538.9	5.87	—	—	100
Knox Lee (TX).....	159	141.8	23.89	.33	5	640.6	37.67	.10	—	—	—	99	1	—
Lieberman (LA).....	—	—	—	—	—	—	—	—	1,064	525.0	5.39	—	—	100
Pirkey (TX).....	—	—	—	—	—	—	—	—	325	549.9	5.54	—	—	100
Welsh Station (TX).....	183	226.5	28.79	1.47	—	—	—	—	27	527.0	5.79	99	—	1
Wilkes (TX).....	518	151.9	25.70	.33	—	—	—	—	—	—	—	100	—	—
Southwestern Public Service Co.....														
Cunningham (NM).....	663	151.7	26.51	.26	—	—	—	—	6,886	525.5	5.30	63	—	37
Harrington (TX).....	—	—	—	—	—	—	—	—	1,300	522.4	5.27	—	—	100
Jones (TX).....	273	129.4	22.74	.26	—	—	—	—	7	690.0	7.02	100	—	*
Maddox (NM).....	—	—	—	—	—	—	—	—	2,126	498.5	5.06	—	—	100
Nichols (TX).....	—	—	—	—	—	—	—	—	648	534.1	5.38	—	—	100
Plant X (TX).....	—	—	—	—	—	—	—	—	1,768	543.3	5.43	—	—	100
Tolk (TX).....	—	—	—	—	—	—	—	—	1,038	548.4	5.53	—	—	100
Springfield City of.....														
James River (MO).....	167	114.8	21.07	.30	—	—	—	—	16	603.5	6.03	99	—	1
Southwest (MO).....	114	116.6	21.70	.34	—	—	—	—	15	603.5	6.03	99	—	1
Springfield City of.....														
Dallman (IL).....	85	121.0	25.09	2.24	—	—	—	—	—	—	—	100	—	—
Lakeside (IL).....	66	117.2	24.40	2.66	—	—	—	—	—	—	—	100	—	—
St Joseph Light & Power Co.....														
Lakeroad (MO).....	36	90.5	15.81	.24	—	—	—	—	42	569.6	5.71	94	—	6
Sunflower Electric Coop Inc.....														
Garden City (KS).....	61	105.4	17.90	.32	—	—	—	—	50	564.9	5.47	96	—	4
Holcomb (KS).....	—	—	—	—	—	—	—	—	41	564.9	5.47	—	—	100
Tallahassee City of.....														
Hopkins (FL).....	61	105.4	17.90	.32	—	—	—	—	8	564.9	5.47	99	—	1
Tampa Electric Co⁶.....														
Big Bend (FL).....	—	—	—	—	—	—	—	—	1,355	478.0	5.03	—	—	100
Davant Transfer (FL).....	—	—	—	—	—	—	—	—	548	478.0	5.03	—	—	100
Gannon (FL).....	—	—	—	—	—	—	—	—	807	478.0	5.03	—	—	100
Hookers Point (FL).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Polk Station (FL).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Taunton City of.....														
Cleary (MA).....	—	—	—	—	—	—	—	—	23	784.3	8.12	—	—	100
Terrabonne Parrish Con.....														
Houma (LA).....	—	—	—	—	—	—	—	—	23	784.3	8.12	—	—	100
Texas Municipal Power Agency.....														
Gibbons Creek (TX).....	—	—	—	—	—	—	—	—	66	533.9	5.83	—	—	100
Texas-New Mexico Power Co.....														
TNP One (Tx).....	—	—	—	—	—	—	—	—	66	533.9	5.83	—	—	100
Tri State Gen & Trans Assn, Inc.....														
Craig (CO).....	156	135.2	22.92	.30	—	—	—	—	10	544.0	5.58	99	—	1
Nucla (CO).....	156	135.2	22.92	.30	—	—	—	—	10	544.0	5.58	99	—	1
Tucson Electric Power Co.....														
Irvington (AZ).....	401	109.9	22.47	.45	6	963.8	49.53	.50	5	218.4	2.38	100	*	*
Springerville (AZ).....	369	110.9	22.59	.40	6	963.8	49.53	.50	5	218.4	2.38	100	*	*
TXU Electric Co⁷.....														
Big Brown (TX).....	32	99.3	21.07	.99	—	—	—	—	—	—	—	100	—	—
TXU Electric Co⁷.....														
Big Brown (TX).....	2,353	135.5	18.60	.70	11	589.1	34.14	—	23,885	532.9	5.46	57	*	43
Big Brown (TX).....	598	123.8	18.41	.59	—	—	—	—	—	—	—	100	—	—

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, April 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			
TXU Electric Co⁷														
Collin (TX).....	—	—	—	—	—	—	—	—	250	532.9	5.43	—	—	100
Decordova (TX).....	—	—	—	—	—	—	—	—	2,955	532.9	5.44	—	—	100
Eagle Mountain (TX).....	—	—	—	—	—	—	—	—	353	532.9	5.36	—	—	100
Graham (TX).....	—	—	—	—	—	—	—	—	90	532.9	3.98	—	—	100
Handley (TX).....	—	—	—	—	—	—	—	—	1,210	532.9	5.44	—	—	100
Lake Creek (TX).....	—	—	—	—	—	—	—	—	525	532.9	5.47	—	—	100
Lake Hubbard (TX).....	—	—	—	—	—	—	—	—	1,753	532.9	5.44	—	—	100
Martin Lake (TX).....	685	169.1	22.93	1.01	10	592.7	34.35	—	—	—	—	99	1	—
Monticello (TX).....	1,009	120.1	15.87	.54	1	553.1	32.06	—	—	—	—	100	*	—
Morgan Creek (TX).....	—	—	—	—	—	—	—	—	3,082	532.9	5.54	—	—	100
Mountain Creek (TX).....	—	—	—	—	—	—	—	—	1,994	532.9	5.44	—	—	100
North Lake (TX).....	—	—	—	—	—	—	—	—	1,537	532.9	5.46	—	—	100
Parkdale (TX).....	—	—	—	—	—	—	—	—	201	532.9	5.44	—	—	100
Permian Basin (TX).....	—	—	—	—	—	—	—	—	2,593	532.9	5.48	—	—	100
Sandow No 4 (TX).....	61	133.5	17.08	1.00	—	—	—	—	—	—	—	100	—	—
Stryker (TX).....	—	—	—	—	—	—	—	—	1,227	532.9	5.49	—	—	100
Tradinghouse (TX).....	—	—	—	—	—	—	—	—	3,003	532.9	5.47	—	—	100
Trinidad (TX).....	—	—	—	—	—	—	—	—	498	532.9	5.47	—	—	100
Valley (TX).....	—	—	—	—	—	—	—	—	2,615	532.9	5.46	—	—	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, April 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			
United Power Assn	95	75.0	10.00	0.75	—	—	—	—	—	—	—	100	—	—
Stanton (ND)	95	75.0	10.00	.75	—	—	—	—	—	—	—	100	—	—
UtiliCorp United Inc	125	89.2	16.17	.28	—	—	—	—	—	—	—	100	—	—
Sibley (MO)	125	89.2	16.17	.28	—	—	—	—	—	—	—	100	—	—
Vero Beach City of	—	—	—	—	5	603.9	36.54	0.58	59	612.5	6.46	—	34	66
Vero Beach (FL)	—	—	—	—	5	603.9	36.54	.58	59	612.5	6.46	—	34	66
Vineland City of	1	187.0	48.92	.86	5	596.0	34.79	.11	—	—	—	55	45	—
H M Down (NJ)	1	187.0	48.92	.86	5	596.0	34.79	.11	—	—	—	55	45	—
Virginia Electric & Power Co	1,067	147.3	36.90	1.26	770	384.6	24.09	1.09	249	4 969.9	10.08	84	15	1
Bremo Bluff (VA)	32	177.3	46.19	1.00	—	—	—	—	—	—	—	100	—	—
Chesapeake Energy (VA)	146	176.0	45.40	1.02	—	—	—	—	—	—	—	100	—	—
Chesterfield (VA)	297	155.3	39.89	1.05	50	594.8	34.97	.20	227	4 1,025.3	10.66	94	4	3
Clover (VA)	181	146.7	36.94	1.06	*	590.4	34.72	.50	—	—	—	100	*	—
Mount Storm (WV)	266	114.7	27.74	1.71	4	633.9	37.27	.20	—	—	—	100	*	—
North Branch (VA)	28	152.8	30.06	2.89	—	—	—	—	—	—	—	100	—	—
Possum Point (VA)	64	157.0	39.53	.82	171	383.0	24.04	.70	—	—	—	60	40	—
Storage Facility # 1	—	—	—	—	544	365.2	23.00	1.30	—	—	—	—	100	—
Yorktown (VA)	54	147.3	37.35	1.42	—	—	—	—	21	4 378.5	3.92	98	—	2
West Penn Power Co	110	107.5	27.57	2.17	1	604.5	35.80	.30	—	—	—	100	*	—
Hatfield (PA)	110	107.5	27.57	2.17	1	604.5	35.80	.30	—	—	—	100	*	—
West Texas Utilities Co	128	103.2	17.39	.34	—	—	—	—	2,860	532.8	5.39	43	—	57
Fort Phantom (TX)	—	—	—	—	—	—	—	—	1,016	537.5	5.50	—	—	100
Oak Creek (TX)	—	—	—	—	—	—	—	—	287	541.4	5.51	—	—	100
Oklunion (TX)	128	103.2	17.39	.34	—	—	—	—	—	—	—	100	—	—
Paint Creek (TX)	—	—	—	—	—	—	—	—	431	529.5	5.50	—	—	100
Rio Pecos (TX)	—	—	—	—	—	—	—	—	416	515.6	5.23	—	—	100
San Angelo (TX)	—	—	—	—	—	—	—	—	710	534.9	5.19	—	—	100
Western Farmers Elec Coop Inc	117	109.9	19.24	.28	—	—	—	—	1,360	556.9	5.75	59	—	41
Anadarko (OK)	—	—	—	—	—	—	—	—	1,063	556.9	5.75	—	—	100
Hugo (OK)	117	109.9	19.24	.28	—	—	—	—	—	—	—	100	—	—
Mooreland (OK)	—	—	—	—	—	—	—	—	297	556.9	5.78	—	—	100
WestPlains Energy	—	—	—	—	—	—	—	—	352	4 537.2	5.26	—	—	100
Cimarron River (KS)	—	—	—	—	—	—	—	—	182	551.0	5.32	—	—	100
Large (KS)	—	—	—	—	—	—	—	—	170	522.7	5.21	—	—	100
Mullergren (KS)	—	—	—	—	—	—	—	—	* 4	1,424.0	14.24	—	—	100
Wisconsin Electric Power Co	1,100	99.7	18.92	.42	1	642.4	37.71	.34	45	638.1	6.48	100	*	*
Oak Creek (WI)	303	103.5	19.82	.43	—	—	—	—	31	617.5	6.27	99	—	1
Pleasant Prairie (WI)	553	74.6	12.68	.31	—	—	—	—	9	669.7	6.81	100	—	*
Port Washington (WI)	45	123.3	32.53	1.36	—	—	—	—	1	842.8	8.55	100	—	*
Presque Isle (MI)	155	134.8	29.98	.53	1	642.4	37.71	.34	—	—	—	100	*	—
Valley (WI)	44	159.7	38.30	.40	—	—	—	—	5	667.8	6.77	100	—	*
Wisconsin Power & Light Co	680	104.3	17.87	.29	18	551.6	32.43	.10	10	656.4	6.56	99	1	*
Blackhawk (WI)	—	—	—	—	—	—	—	—	10	656.4	6.56	—	—	100
Columbia (WI)	389	96.1	16.10	.29	1	669.4	39.36	.10	—	—	—	100	*	—
Edgewater (WI)	241	113.5	19.87	.28	16	566.9	33.33	.10	—	—	—	98	2	—
Nelson Dewey (WI)	51	119.1	21.94	.31	1	220.0	12.94	.10	—	—	—	99	1	—
Wisconsin Public Service Corp	288	106.0	18.68	.26	—	—	—	—	64	564.1	5.71	99	—	1
Pulliam (WI)	153	104.1	18.55	.24	—	—	—	—	35	564.1	5.71	99	—	1
Weston (WI)	135	108.3	18.82	.28	—	—	—	—	30	564.1	5.71	99	—	1
Wyandotte Municipal Serv Comm	11	153.0	37.94	.68	—	—	—	—	2	650.0	6.50	99	—	1
Wyandotte (MI)	11	153.0	37.94	.68	—	—	—	—	2	650.0	6.50	99	—	1
U.S. Total	60,277	123.9	24.73	.85	10,152	4 404.7	25.73	1.11	178,222	4 563.7	5.82	83	4	13

¹ The April 2001 petroleum coke receipts were 117,556 short tons and the cost was 74.3 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 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. •The Tennessee Valley Authority did not provide April fuel receipt and cost data in time for inclusion in this report. •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 May 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	34,616	7,923	27,867	19,831	1,712	1,294	5,503	98,746
February	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
April	26,003	4,055	25,759	16,961	2,318	1,094	5,965	82,157
May	26,595	3,761	29,882	18,233	2,136	1,085	6,159	87,851
Total	146,141	24,850	138,032	91,415	9,793	5,824	28,905	444,960
Year to Date								
2001	146,141	24,850	138,032	91,415	9,793	5,824	28,905	444,960
2000	92,145	11,871	115,852	8,577	10,917	5,514	28,008	272,884

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.

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 May 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.....	90,181	34,616	7,923	27,867	19,831	-56
February.....	77,644	29,869	4,429	25,663	17,725	-42
March.....	81,216	29,058	4,682	28,860	18,664	-49
April.....	72,727	26,003	4,055	25,759	16,961	-52
May.....	78,421	26,595	3,761	29,882	18,233	-50
Total.....	400,188	146,141	24,850	138,032	91,415	-249
Year to Date						
2001.....	400,188	146,141	24,850	138,032	91,415	-249
2000.....	228,298	92,145	11,871	115,852	8,577	-146

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.

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 May 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.....	8,565	1,768	1,294	5,138	353	12	—
February.....	8,329	1,731	1,157	4,962	465	13	—
March.....	9,018	1,987	1,195	5,183	610	44	—
April.....	9,430	2,370	1,094	5,220	686	60	—
May.....	9,430	2,186	1,085	5,286	782	91	—
Total.....	44,772	10,042	5,824	25,790	2,896	220	NA
Year to Date							
2001.....	44,772	10,042	5,824	25,790	2,896	220	NA
2000.....	44,586	11,063	5,514	25,597	2,125	23	263

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

Notes: •Values for 2000 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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
New England	7,491	6,884	5,601	36,422	29,240	24.6
Middle Atlantic.....	23,852	23,723	13,781	126,158	67,153	87.9
East North Central.....	14,828	13,822	8,100	74,679	35,907	108.0
West North Central.....	600	620	617	3,138	3,093	1.4
South Atlantic.....	10,878	9,866	4,588	56,164	22,544	149.1
East South Central.....	2,153	2,208	2,149	10,538	9,941	6.0
West South Central.....	11,590	11,024	9,574	56,721	43,131	31.5
Mountain.....	2,916	2,324	2,837	14,603	15,304	-4.6
Pacific Contiguous.....	12,951	11,115	10,171	63,260	44,504	42.1
Pacific Noncontiguous.....	592	571	396	3,277	2,067	58.6
U.S. Total.....	87,851	82,157	57,814	444,960	272,884	63.1

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	May 2001	April 2001	May 2000	Year to Date				
				Coal Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England.....	NM	1,267	1,005	6,548	6,034	8.5	18.0	20.6
Middle Atlantic.....	9,868	10,018	7,666	54,607	37,433	45.9	43.3	55.7
East North Central.....	4,783	4,417	5,060	25,569	20,912	22.3	34.2	58.2
West North Central.....	NM	NM	302	NM	1,458	NM	NM	47.2
South Atlantic.....	6,031	5,333	1,450	32,001	7,940	303.0	57.0	35.2
East South Central.....	NM	NM	1,130	NM	5,340	NM	NM	53.7
West South Central.....	1,387	1,436	1,375	6,904	3,654	88.9	12.2	8.5
Mountain.....	1,265	1,157	996	7,304	7,370	-9	50.0	48.2
Pacific Contiguous.....	638	795	430	4,411	1,239	256.0	7.0	2.8
Pacific Noncontiguous.....	NM	NM	180	NM	764	NM	NM	37.0
U.S. Total.....	26,595	26,003	19,593	146,141	92,145	58.6	32.8	33.8

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.

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	May 2001	April 2001	May 2000	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England.....	1,213	NM	1,012	8,172	5,671	44.1	22.4	19.4
Middle Atlantic.....	867	1,422	191	NM	1,588	NM	NM	2.4
East North Central.....	NM	NM	151	NM	458	NM	NM	1.3
West North Central.....	NM	NM	40	NM	199	NM	NM	6.4
South Atlantic.....	843	873	227	4,486	1,204	272.7	8.0	5.3
East South Central.....	NM	NM	4	NM	22	NM	NM	.2
West South Central.....	326	285	195	1,965	1,172	67.7	3.5	2.7
Mountain.....	46	NM	40	NM	212	NM	NM	1.4
Pacific Contiguous.....	NM	NM	163	NM	860	NM	NM	1.9
Pacific Noncontiguous.....	NM	NM	62	NM	486	NM	NM	23.5
U.S. Total.....	3,761	4,055	2,086	24,850	11,871	109.3	5.6	4.4

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

Notes: •Values for 2000 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	May 2001	April 2001	May 2000	Year to Date				
				Gas Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England.....	NM	NM	1,745	10,435	8,616	21.1	28.6	29.5
Middle Atlantic.....	NM	NM	4,272	NM	19,706	NM	NM	29.3
East North Central.....	NM	NM	1,940	NM	9,067	NM	NM	25.3
West North Central.....	NM	NM	64	NM	318	NM	NM	10.3
South Atlantic.....	NM	NM	1,361	NM	5,503	NM	NM	24.4
East South Central.....	NM	NM	399	NM	1,457	NM	NM	14.7
West South Central.....	9,123	NM	7,296	43,901	34,518	27.2	77.4	80.0
Mountain.....	983	666	960	NM	3,875	NM	NM	25.3
Pacific Contiguous.....	9,825	7,926	7,483	47,026	32,345	45.4	74.3	72.7
Pacific Noncontiguous.....	NM	NM	76	NM	447	NM	NM	21.6
U.S. Total.....	29,882	25,759	25,596	138,032	115,852	19.1	31.0	42.5

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.

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	May 2001	April 2001	May 2000	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	551	648	667	2,578	2,945	-12.5	7.1	10.1
Middle Atlantic.....	510	608	468	2,668	2,466	8.2	2.1	3.7
East North Central.....	NM	NM	36	NM	180	NM	NM	.5
West North Central	NM	NM	27	NM	134	NM	NM	4.3
South Atlantic.....	239	438	144	1,615	867	86.2	2.9	3.8
East South Central.....	16	9	20	89	143	-37.4	.8	1.4
West South Central	84	88	60	343	256	34.2	.6	.6
Mountain.....	NM	NM	662	NM	2,907	NM	NM	19.0
Pacific Contiguous	NM	NM	202	NM	980	NM	NM	2.2
Pacific Noncontiguous	NM	NM	7	NM	39	NM	NM	1.9
U.S. Total.....	2,136	2,318	2,293	9,793	10,917	-10.3	2.2	4.0

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.

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	May 2001	April 2001	May 2000	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	1,492	1,684	472	4,608	2,365	94.8	12.7	8.1
Middle Atlantic.....	7,877	7,536	605	43,165	2,975	1350.7	34.2	4.4
East North Central.....	7,925	7,117	539	38,654	3,236	1094.4	51.8	9.0
West North Central	—	—	—	—	—	—	—	—
South Atlantic.....	939	623	—	4,988	—	—	8.9	—
East South Central.....	—	—	—	—	—	—	—	—
West South Central	—	—	—	—	—	—	—	—
Mountain.....	—	—	—	—	—	—	—	—
Pacific Contiguous	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—
U.S. Total.....	18,233	16,961	1,615	91,415	8,577	965.9	20.5	3.1

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	May 2001	April 2001	May 2000	Year to Date				
				Other Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	873	NM	699	4,082	3,610	13.1	11.2	12.3
Middle Atlantic.....	628	586	579	2,894	2,985	-3.1	2.3	4.4
East North Central.....	392	NM	374	NM	2,055	NM	NM	5.7
West North Central	210	211	184	984	983	.1	31.4	31.8
South Atlantic.....	1,659	1,445	1,406	7,491	7,030	6.6	13.3	31.2
East South Central.....	505	579	596	2,573	2,980	-13.7	24.4	30.0
West South Central	669	NM	649	NM	3,530	NM	NM	8.2
Mountain.....	191	198	180	1,119	939	19.2	7.7	6.1
Pacific Contiguous	2,061	2,025	1,893	9,540	9,080	5.1	15.1	20.4
Pacific Noncontiguous	56	NM	70	NM	331	NM	NM	16.0
U.S. Total.....	7,244	7,060	6,630	34,730	33,522	3.6	7.8	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.

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 May 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.....	NA	NA	NA	17,110	NA	NA	13,205	374	297,460
February.....	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
April.....	NA	NA	NA	13,062	NA	NA	6,717	307	289,158
May.....	NA	NA	NA	13,413	NA	NA	5,666	361	318,028
Total.....	NA	NA	NA	73,071	NA	NA	40,446	1,727	1,482,909
Year to Date									
2001.....	NA	NA	NA	73,071	NA	NA	40,446	1,727	1,482,909
2000.....	NA	NA	NA	45,402	2,638	13,446	16,084	1,297	1,201,149

¹ Includes anthracite silt stored off-site.

² Includes subbituminous coal.

Notes: •Values for 2000 and 2001 are estimates. •Values for 1999 and prior years are final. •1990-1998 consumption also includes fuels used for the production of thermal heat from cogenerators. •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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
New England	NM	NM	391	NM	2,219	NM
Middle Atlantic.....	4,329	4,317	3,434	23,417	16,487	42.0
East North Central.....	2,905	NM	2,808	NM	11,771	NM
West North Central.....	NM	NM	171	NM	853	NM
South Atlantic.....	2,625	2,310	662	13,999	3,619	286.8
East South Central.....	NM	NM	504	NM	2,447	NM
West South Central.....	945	963	757	4,635	2,280	103.3
Mountain.....	NM	NM	638	NM	4,689	NM
Pacific Contiguous.....	388	493	200	NM	593	NM
Pacific Noncontiguous.....	NM	NM	100	NM	442	NM
U.S. Total.....	13,413	13,062	9,664	73,071	45,402	60.9

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.

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. •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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
New England	2,025	NM	1,745	14,109	9,738	44.9
Middle Atlantic.....	1,435	2,548	253	NM	2,288	NM
East North Central.....	NM	NM	195	NM	494	NM
West North Central.....	NM	NM	140	NM	699	NM
South Atlantic.....	NM	NM	337	8,182	1,666	391.0
East South Central.....	NM	NM	11	NM	55	NM
West South Central.....	NM	NM	6	991	20	4833.5
Mountain.....	NM	NM	2	NM	10	NM
Pacific Contiguous.....	NM	NM	33	NM	134	NM
Pacific Noncontiguous.....	NM	NM	125	NM	980	NM
U.S. Total.....	5,666	6,717	2,848	40,446	16,084	151.5

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.

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	May 2001	April 2001	May 2000	Year to Date		
				2001	2000	Difference (percent)
New England	NM	NM	15,431	NM	75,644	NM
Middle Atlantic.....	NM	NM	40,509	NM	182,506	NM
East North Central.....	NM	NM	25,553	NM	119,494	NM
West North Central.....	NM	NM	867	NM	4,305	NM
South Atlantic	NM	NM	12,411	NM	49,134	NM
East South Central.....	NM	NM	4,636	NM	16,851	NM
West South Central.....	NM	NM	80,985	482,131	392,848	22.7
Mountain.....	9,542	NM	8,506	NM	35,447	NM
Pacific Contiguous.....	95,462	77,853	73,948	461,944	320,845	44.0
Pacific Noncontiguous.....	NM	NM	815	NM	4,076	NM
U.S. Total.....	318,028	289,158	263,660	1,482,909	1,201,149	23.5

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.

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 May 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.....	NA	NA	NA	23,743	NA	NA	15,346	NA
April.....	NA	NA	NA	24,386	NA	NA	16,061	NA
May.....	NA	NA	NA	25,434	NA	NA	19,487	NA

¹ Anthracite includes anthracite silt stored off-site.

² Bituminous coal includes subbituminous coal.

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	May 2001	April 2001	May 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	820	490	749	67.3	9.4
Middle Atlantic.....	6,350	6,468	5,035	-1.8	26.1
East North Central.....	5,058	4,751	5,443	6.5	NM
West North Central.....	W	W	W	NM	NM
South Atlantic.....	3,782	3,472	747	8.9	406.1
East South Central.....	W	W	W	NM	NM
West South Central.....	1,409	1,569	1,843	-10.2	-23.6
Mountain.....	W	W	W	NM	NM
Pacific Contiguous.....	1,233	881	698	39.9	76.8
Pacific Noncontiguous.....	W	W	W	NM	NM
U.S. Total.....	25,434	24,386	17,240	4.3	47.5

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.

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	May 2001	April 2001	May 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	5,084	3,655	3,513	39.1	44.7
Middle Atlantic.....	7,808	6,314	1,826	23.7	327.6
East North Central.....	W	W	W	NM	NM
West North Central.....	W	W	W	NM	NM
South Atlantic.....	3,936	3,921	1,228	.4	220.5
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.....	19,487	16,061	7,621	21.3	155.7

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, May 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.....	21,659	—	—	—	—	—	20	—	—
Decatur Plant Cogen (IL).....	21,659	—	—	—	—	—	20	—	—
Abitibi Consolidated Sale Corp.....	27,352	103	—	—	—	—	25	*	—
Abitibi Consolidated Snowflake Divi (AZ).....	27,352	103	—	—	—	—	25	*	—
Adirondack Resource Recy Assoc.....	—	—	—	—	—	8,116	—	—	—
Adirondack Resource Recovery Facili (NY).....	—	—	—	—	—	8,116	—	—	—
Aera Energy LLC-Coalinga.....	—	—	39,382	—	—	—	—	—	458
South Belridge Cogen Facility (CA).....	—	—	39,382	—	—	—	—	—	458
Ag Energy LP.....	—	—	6,622	—	—	2,132	—	—	71
AG Energy LP (NY).....	—	—	6,622	—	—	2,132	—	—	71
Ag Processing Inc.....	2,872	—	—	—	—	—	8	—	—
AG Processing Inc (IA).....	2,872	—	—	—	—	—	8	—	—
Agrilectric Power Partners Ltd.....	—	—	222	—	—	4,112	—	—	2
Agrilectric Power Partners Ltd (LA).....	—	—	222	—	—	4,112	—	—	2
Air Liquide America Corp.....	—	—	217,798	—	—	—	—	—	2,689
Bayou Cogeneration Plant (TX).....	—	—	217,798	—	—	—	—	—	2,689
Pt Neches Plant (TX).....	—	—	—	—	—	—	—	—	—
Alabama Pine Pulp Co Inc.....	—	—	—	—	—	27,641	—	—	—
Alabama Pine Pulp Co Inc (AL).....	—	—	—	—	—	27,641	—	—	—
Alabama River Pulp Co Inc.....	—	—	—	—	—	25,409	—	—	—
Alabama River Pulp Co (AL).....	—	—	—	—	—	25,409	—	—	—
Albuquerque City of.....	—	—	1,451	—	—	—	—	—	27
Southside Water Reclamation Plant (NM).....	—	—	1,451	—	—	—	—	—	27
Alcoa Inc.....	192,795	—	—	—	—	—	171	—	—
Sandow (TX).....	192,795	—	—	—	—	—	171	—	—
Alcoa World Alumina LLC.....	—	—	—	—	—	—	—	—	—
Pt Comfort Operations (TX).....	—	—	—	—	—	—	—	—	—
Aliso Water Management Agency.....	—	—	6	—	—	—	—	—	*
Aliso Water Management Agency (CA).....	—	—	6	—	—	—	—	—	*
Allegheny Energy Unit 1&2 LLC.....	3,537,670	1,545	37,790	12,197	—	—	1,420	2	414
R Paul Smith (MD).....	32,093	65	—	—	—	—	14	*	—
Armstrong (PA).....	177,431	206	—	—	—	—	72	*	—
Hatfield (PA).....	996,459	166	—	—	—	—	390	*	—
Mitchell (PA).....	142,970	—	145	—	—	—	58	—	1
F Martin JO (WV).....	345,656	1,108	—	—	—	—	137	2	—
Harrison (WV).....	1,085,268	—	7,302	—	—	—	443	—	59
Pleasants (WV).....	757,793	—	4,021	—	—	—	305	—	32
Lake Lynn (WV).....	—	—	—	12,197	—	—	—	—	—
Allegheny Energy Unit 1&2 (PA).....	—	—	1,772	—	—	—	—	—	18
Lincoln Energy Center (IL).....	—	—	9,961	—	—	—	—	—	123
Wheatland Power Station (IN).....	—	—	7,143	—	—	—	—	—	99
Gleason Power (TN).....	—	—	5,760	—	—	—	—	—	66
Allegheny Energy Unit 8&9 (PA).....	—	—	1,686	—	—	—	—	—	16
Alliant Energy Integ Ser-Cogen.....	—	26	594	—	—	—	—	*	10
Alliant SBD 9702 Cedar Graphics (IA).....	—	26	—	—	—	—	—	—	—
Alliant SBG-9805 Rockford Products (IL).....	—	—	594	—	—	—	—	—	10
Altamont-Midway Ltd.....	—	—	—	—	—	2,052	—	—	—
Altamont Midway Ltd (CA).....	—	—	—	—	—	2,052	—	—	—
Amalgamated Sugar Co LLC.....	—	—	—	—	—	—	—	—	—
Amalgamated Sugar Nyssa (OR).....	—	—	—	—	—	—	—	—	—
Amergan Energy LLC.....	—	—	—	—	438,676	—	—	—	—
Oyster Creek (NJ).....	—	—	—	—	438,676	—	—	—	—
American Atlas #1 Ltd.....	—	—	7,858	—	—	—	—	—	82
American Atlas 1 Cogeneration Plant (CO).....	—	—	7,858	—	—	—	—	—	82
American Bituminous Power LP.....	36,282	—	—	—	—	—	32	—	—
Grant Town Power Plant (WV).....	36,282	—	—	—	—	—	32	—	—
American Crystal Sugar Co.....	6,788	—	—	—	—	—	22	—	—
ACS Hillsboro (ND).....	2,880	—	—	—	—	—	15	—	—
ACS Drayton (ND).....	3,908	—	—	—	—	—	8	—	—
American Ref-Fuel Co.....	—	—	—	—	—	42,745	—	—	—
American Ref Fuel Co of Hempstead (NY).....	—	—	—	—	—	42,745	—	—	—
American Ref-Fuel Co of Essex.....	—	—	—	—	—	44,405	—	—	—
American Ref Fuel Co of Essex Count (NJ).....	—	—	—	—	—	44,405	—	—	—
American Ref-Fuel Co of SE CT.....	—	—	—	—	—	11,848	—	—	—
American Ref Fuel Co of SE CT (CT).....	—	—	—	—	—	11,848	—	—	—
American Ref-Fuel Co-Niagara.....	—	—	272	—	—	21,763	—	—	8
American Ref Fuel Co of Niagara LP (NY).....	—	—	272	—	—	21,763	—	—	8
AmerGen.....	—	—	—	—	620,829	—	—	—	—
Clinton (IL).....	—	—	—	—	620,829	—	—	—	—
AmerGen Energy Co LLC.....	—	—	—	—	309,720	—	—	—	—
3 Mile Island (PA).....	—	—	—	—	309,720	—	—	—	—
Amoco Chemical Co.....	—	—	—	—	—	—	—	—	—
Texas City Plant (TX).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Amoco Corp.....	—	—	23,968	—	—	—	—	—	454
Chocolate Bayou Works (TX).....	—	—	23,968	—	—	—	—	—	454
Amoco Production Co.....	—	—	7,464	—	—	—	—	—	97
Anschutz Ranch East (WY).....	—	—	7,464	—	—	—	—	—	97
Androscoggin Energy LLC.....	—	—	59,788	—	—	—	—	—	802
Androscoggin Cogeneration Center (ME).....	—	—	59,788	—	—	—	—	—	802
Anheuser-Busch Inc.....	7,354	311	5,645	—	—	—	13	1	146
Anheuser Busch Inc St Louis Brewery (MO).....	7,354	—	2,020	—	—	—	13	—	81
Anheuser Busch Inc Newark Brewery (NJ).....	—	311	3,625	—	—	—	—	1	65
Applied Energy Inc.....	—	—	17,040	—	—	—	—	—	177
Naval Station Energy Facility (CA).....	—	—	17,040	—	—	—	—	—	177
Archer Daniels Midland Co.....	137,025	—	16,464	—	—	1,305	197	—	265
Lincoln (NE).....	4,379	—	—	—	—	—	8	—	—
Cedar Rapids (IA).....	50,615	—	—	—	—	—	65	—	—
Decatur (IL).....	75,291	—	—	—	—	1,305	107	—	—
Peoria (IL).....	6,740	—	16,464	—	—	—	17	—	265
Southport (NC).....	—	—	—	—	—	—	—	—	—
Arthur Kill Power LLC.....	—	—	230,376	—	—	—	—	—	2,325
Arthur Kill Generation Station (NY).....	—	—	230,376	—	—	—	—	—	2,325
Astoria Gas Turbines Power LLC.....	—	1,399	23,844	—	—	—	—	4	353
Astoria Gas (NY).....	—	1,399	23,844	—	—	—	—	4	353
Athens Regional Medical Center.....	—	—	—	—	—	—	—	—	—
Athens Regional Medical Center (GA).....	—	—	—	—	—	—	—	—	—
Auburndale Power Partners LP.....	—	—	71,722	—	—	21,991	—	—	772
Auburndale Power Partners LP (FL).....	—	—	71,722	—	—	21,991	—	—	772
ACE Cogeneration Co.....	59,467	—	—	—	—	—	29	—	—
ACE Cogeneration Co (CA).....	59,467	—	—	—	—	—	29	—	—
AE Connectiv.....	—	742	3,454	—	—	—	—	2	32
Carl I Cornr (NJ).....	—	301	—	—	—	—	—	1	—
Cedar STA. (NJ).....	—	441	—	—	—	—	—	1	—
Middle STA. (NJ).....	—	—	—	—	—	—	—	—	—
Missouri Av. (NJ).....	—	—	—	—	—	—	—	—	—
Cumberland (NJ).....	—	—	344	—	—	—	—	—	4
Sherman Ave (NJ).....	—	—	3,110	—	—	—	—	—	28
Micketon ST (NJ).....	—	—	—	—	—	—	—	—	—
AES Cayuga LLC.....	104,674	—	—	—	—	—	39	—	—
AES Cayuga (NY).....	104,674	—	—	—	—	—	39	—	—
AES Corp.....	476,214	103,883	9,393	—	—	—	224	—	93
AES Deepwater Inc (TX).....	—	103,883	—	—	—	—	—	—	—
AES Shady Point Inc (OK).....	125,306	—	—	—	—	—	63	—	—
AES Hawaii Inc (HI).....	132,009	—	—	—	—	—	57	—	—
AES Thames Inc (CT).....	128,525	—	—	—	—	—	58	—	—
AES BV Partners Beaver Valley (PA).....	90,374	—	—	—	—	—	47	—	—
AES Placerita Inc (CA).....	—	—	9,393	—	—	—	—	—	93
AES Greenridge LLC.....	86,823	211	—	—	—	1,327	38	*	—
AES Greenidge (NY).....	86,823	211	—	—	—	1,327	38	*	—
AES Somerset LLC.....	429,476	1,104	—	—	—	—	157	1	—
AES Somerset LLC (NY).....	429,476	1,104	—	—	—	—	157	1	—
AES Southland LLC-Alamitos.....	—	—	799,593	—	—	—	—	—	7,798
AES Alamitos LLC (CA).....	—	—	799,593	—	—	—	—	—	7,798
AES Southland LLC-Huntington.....	—	—	4,539	—	—	—	—	—	79
AES Huntington Beach LLC (CA).....	—	—	4,539	—	—	—	—	—	79
AES Southland LLC-Redondo.....	—	—	643,146	—	—	—	—	—	6,120
AES Redondo Beach LLC (CA).....	—	—	643,146	—	—	—	—	—	6,120
AES Westover LLC.....	75,019	—	—	—	—	—	33	—	—
AES Westover (NY).....	75,019	—	—	—	—	—	33	—	—
AES WR Ltd Partnership.....	126,087	281	—	—	—	—	59	*	—
AES Warrior Run Cogeneration Facili (MD).....	126,087	281	—	—	—	—	59	*	—
ARCO Products Co-Watson.....	—	—	203,112	—	—	20,088	—	—	988
Watson Cogeneration Co (CA).....	—	—	203,112	—	—	20,088	—	—	988
ARCO Western Energy.....	—	—	—	—	—	—	—	—	—
Berry Placerita Cogen (CA).....	—	—	—	—	—	—	—	—	—
Badger Creek Ltd.....	—	—	12,946	—	—	—	—	—	120
Badger Creek Cogen (CA).....	—	—	12,946	—	—	—	—	—	120
Bassett Furniture Industl Inc.....	—	—	—	—	—	160	—	—	—
J D Bassett Manufacturing Co (VA).....	—	—	—	—	—	160	—	—	—
Bear Mountain Ltd.....	—	—	16,260	—	—	—	—	—	149
Bear Mountain Cogen (CA).....	—	—	16,260	—	—	—	—	—	149
Bethlehem Steel Corp.....	—	880	114,781	—	—	—	—	2	16,388
Burns Harbor Plant (IN).....	—	—	69,125	—	—	—	—	—	6,738
Sparrows Point (MD).....	—	880	45,656	—	—	—	—	2	9,650
Big Rivers Electric Corp.....	930,280	234	—	—	—	—	411	1	—
Kenneth C Coleman Station (KY).....	265,350	—	—	—	—	—	125	—	—
HMP&L Station Two (KY).....	132,973	—	—	—	—	—	67	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Big Rivers Electric Corp									
Reid Station (KY).....	34,174	234	—	—	—	—	18	1	—
Green Station (KY).....	295,388	—	—	—	—	—	135	—	—
D B Wilson Station (KY).....	202,395	—	—	—	—	—	66	—	—
Bio-Energy Corp.....	—	10	—	—	—	6,677	—	*	—
Bio Energy Corp (NH).....	—	10	—	—	—	6,677	—	*	—
Bio-Energy Partners.....	—	—	—	—	—	5,917	—	—	—
CSL Gas Recovery (FL).....	—	—	—	—	—	5,917	—	—	—
Biomass One LP.....	—	—	—	—	—	12,057	—	—	—
Biomass One LP (OR).....	—	—	—	—	—	12,057	—	—	—
Birchwood Power Partners LP.....	—	—	—	—	—	—	—	—	—
SEI Birchwood Power Facility (VA).....	—	—	—	—	—	—	—	—	—
Black River Ltd Partnership.....	38,247	3	—	—	—	—	19	*	—
Fort Drum H T W Cogeneration Facil (NY).....	38,247	3	—	—	—	—	19	*	—
Blandin Paper Co.....	3,241	—	—	—	—	6,714	5	—	—
Blandin Energy Center (MN).....	3,241	—	—	—	—	6,714	5	—	—
Blue Ridge Paper Products Inc.....	26,353	—	—	—	—	—	36	—	—
Canton North Carolina (NC).....	26,353	—	—	—	—	—	36	—	—
Boise Cascade Corp.....	—	—	19,281	—	—	8,229	—	—	125
Boise Cascade International Falls (MN).....	—	—	8,300	—	—	8,229	—	—	83
Boise Cascade Pulp&Paper Mill Jackso (AL).....	—	—	10,981	—	—	—	—	—	42
Boise Cascade Corp-DeRiddle.....	—	—	—	—	—	38,430	—	—	—
DeRidder Mill (LA).....	—	—	—	—	—	38,430	—	—	—
Boise-Kuna Irrigation District.....	—	—	—	40,143	—	—	—	—	—
Lucky Peak Power Plant Project (ID).....	—	—	—	40,143	—	—	—	—	—
Boralex Stratton Energy Inc.....	—	—	—	—	—	31,304	—	—	—
Boralex Stratton Energy Inc (ME).....	—	—	—	—	—	31,304	—	—	—
Borden Chemical Co.....	—	—	21,613	—	—	—	—	—	273
Borden Chemicals Plastics (LA).....	—	—	21,613	—	—	—	—	—	273
Borger Energy Associates LP.....	—	—	134,094	—	—	—	—	—	1,804
Black Hawk Station (TX).....	—	—	134,094	—	—	—	—	—	1,804
Bowater Newsprint Calhoun.....	21,046	—	—	—	—	35,855	13	—	—
Bowater Newsprint Calhoun Operation (TN).....	21,046	—	—	—	—	35,855	13	—	—
Bridgeport Energy LLC.....	—	—	57,337	—	—	—	—	—	523
Bridgeport Energy (CT).....	—	—	57,337	—	—	—	—	—	523
Bridgewater Power Co LP.....	—	—	—	—	—	11,570	—	—	—
Bridgewater Power Co LP (NH).....	—	—	—	—	—	11,570	—	—	—
Broad River Energy LLC.....	—	—	867	—	—	—	—	—	16
Broad River Energy Center (SC).....	—	—	867	—	—	—	—	—	16
Brooklyn Navy Yard Cogen PLP.....	—	5	133,079	—	—	—	—	*	1,241
Brooklyn Navy Yard Cogeneration Par (NY).....	—	5	133,079	—	—	—	—	*	1,241
Brownsville Power I LLC.....	—	—	—	—	—	—	—	—	—
Brownsville Peaking Power Plant (TN).....	—	—	—	—	—	—	—	—	—
Brush Cogeneration Partners.....	—	—	29,722	—	—	—	—	—	292
Brush Cogen Project Phase 2 BCP (CO).....	—	—	29,722	—	—	—	—	—	292
Buckeye Florida Ltd Partners.....	—	1,363	12	—	—	25,852	—	13	1
Buckeye Florida LP (FL).....	—	1,363	12	—	—	25,852	—	13	1
Bucksport Energy&Internt Paper.....	—	—	126,759	—	—	—	—	—	1,233
Champion Clean Energy (ME).....	—	—	126,759	—	—	—	—	—	1,233
Burney Forest Products.....	—	—	669	—	—	11,458	—	—	7
Burney Forest Products (CA).....	—	—	669	—	—	11,458	—	—	7
Burney Mountain Power.....	—	—	—	—	—	337	—	—	—
Burney Mountain Power (CA).....	—	—	—	—	—	337	—	—	—
Baconton Power LLC.....	—	179	7,245	—	—	—	—	*	70
Sowega Power LLC. (GA).....	—	54	2,159	—	—	—	—	*	21
Baconton Power (GA).....	—	125	5,086	—	—	—	—	*	49
BAF Energy Inc.....	—	—	59,894	—	—	24,451	—	—	700
King City Power Plant (CA).....	—	—	59,894	—	—	24,451	—	—	700
BASF Corp.....	—	—	72,115	—	—	1,917	—	—	978
Geismar (LA).....	—	—	53,616	—	—	—	—	—	734
Freeport (TX).....	—	—	18,499	—	—	1,917	—	—	244
BHP Copper White Pine Ref Inc.....	—	—	—	—	—	—	—	—	—
BHP Copper White Pine Refinery Inc (MI).....	—	—	—	—	—	—	—	—	—
BP Amoco Alliance Refinery.....	—	—	2	—	—	861	—	—	*
Alliance Refinery (LA).....	—	—	2	—	—	861	—	—	*
BP Amoco PLC.....	—	—	157,378	—	—	—	—	—	1,633
Power Station 3 (TX).....	—	—	28,543	—	—	—	—	—	315
Power Station 4 (TX).....	—	—	128,835	—	—	—	—	—	1,318
BP PLC.....	—	—	40,653	—	—	—	—	—	905
Whiting Refinery (IN).....	—	—	40,653	—	—	—	—	—	905
Cadillac Renewable Energy LLC.....	—	—	—	—	—	21,149	—	—	—
Cadillac Renewable Energy (MI).....	—	—	—	—	—	21,149	—	—	—
Calasieu Power LLC.....	—	—	12,918	—	—	—	—	—	123
Calasieu Power LLC (LA).....	—	—	12,918	—	—	—	—	—	123

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Calaveras County Water Dist.....	—	—	—	52,045	—	—	—	—	—
Collieville (CA).....	—	—	—	52,045	—	—	—	—	—
Caledonia Power I LLC.....	—	—	—	—	—	—	—	—	—
Caledonia Power Facility (MS).....	—	—	—	—	—	—	—	—	—
Calpine Construction Fin Co LP.....	—	—	138,636	—	—	85,675	—	—	1,637
Westbrook Energy Center (ME).....	—	—	138,636	—	—	85,675	—	—	1,637
Calpine Corp.....	—	—	—	—	—	—	—	—	—
PWD Southwest Facility (CA).....	—	—	—	—	—	—	—	—	—
PWD Northwest Facility (PA).....	—	—	—	—	—	—	—	—	—
Calpine Corp-Magic Valley.....	—	—	64,049	—	—	6,107	—	—	611
Greenleaf Unit Two (CA).....	—	—	34,449	—	—	—	—	—	320
Greenleaf Unit One (CA).....	—	—	29,600	—	—	6,107	—	—	291
Calpine Corp-Texas City.....	—	—	295,912	—	—	—	—	—	2,551
Texas City Cogeneration LP (TX).....	—	—	295,912	—	—	—	—	—	2,551
Calpine Eastern Corp.....	—	4	22,949	—	—	4,716	—	*	244
TBG Cogen (NY).....	—	4	22,949	—	—	4,716	—	*	244
Calpine Geysers Co LP.....	—	—	—	—	—	32,437	—	—	—
West Ford Flat Power Plant (CA).....	—	—	—	—	—	19,915	—	—	—
Bear Canyon Power Plant (CA).....	—	—	—	—	—	12,522	—	—	—
Calpine Geysers-Sonoma Power.....	—	—	—	—	—	450,340	—	—	—
Geysers Unit 5-20 (CA).....	—	—	—	—	—	361,545	—	—	—
Calpine Geysers-Sonoma Power Plant (CA).....	—	—	—	—	—	32,260	—	—	—
Calistoga Power Plant (CA).....	—	—	—	—	—	44,020	—	—	—
Aidlin Geothermal Power Plant (CA).....	—	—	—	—	—	12,515	—	—	—
Calpine Gilroy Cogen LP.....	—	—	66,438	—	—	25,943	—	—	773
Calpine Gilroy Cogen LP (CA).....	—	—	66,438	—	—	25,943	—	—	773
Calpine Parlin Inc.....	—	—	5,277	—	—	1,771	—	—	65
Calpine Parlin Inc (NJ).....	—	—	5,277	—	—	1,771	—	—	65
Calpine Pittsburg LLC.....	—	—	38,068	—	—	—	—	—	516
Calpine Pittsburg LLC (CA).....	—	—	38,068	—	—	—	—	—	516
CalEnergy Co Inc.....	—	—	97,027	—	—	31,843	—	—	1,087
C R Wing Cogeneration Plant (TX).....	—	—	97,027	—	—	31,843	—	—	1,087
CalWind Resources Inc.....	—	—	—	—	—	2,642	—	—	—
Tehachapi Wind Resource II (CA).....	—	—	—	—	—	2,642	—	—	—
Cambria Cogen Co.....	73,654	—	—	—	—	—	60	—	—
Cambria CoGen (PA).....	73,654	—	—	—	—	—	60	—	—
Camden Cogen LP.....	—	248	213	—	—	—	—	*	2
Camden Cogen LP (NJ).....	—	248	213	—	—	—	—	*	2
Camden County Engy Recvy Corp.....	—	—	8	—	—	14,392	—	—	*
Camden Resource Recovery Facility (NJ).....	—	—	8	—	—	14,392	—	—	*
Capital District Energy Center.....	—	—	24,429	—	—	6,448	—	—	280
Capital District Energy Center Coge (CT).....	—	—	24,429	—	—	6,448	—	—	280
Cardinal Cogen.....	—	—	26,903	—	—	7,396	—	—	372
Cardinal Cogen (CA).....	—	—	26,903	—	—	7,396	—	—	372
Cargill Fertilizer Inc.....	—	—	—	—	—	65,034	—	—	—
Cargill Fertilizer Inc (FL).....	—	—	—	—	—	23,114	—	—	—
Cargill Fertilizer Inc Bartow (FL).....	—	—	—	—	—	41,920	—	—	—
Carr Street Generating Stat LP.....	—	—	2,516	—	—	815	—	—	27
Carr Street Generating Station (NY).....	—	—	2,516	—	—	815	—	—	27
Carson Cogeneration Co.....	—	—	—	—	—	—	—	—	—
Carson Cogeneration Co (CA).....	—	—	—	—	—	—	—	—	—
Carthage Energy LLC.....	—	—	2,572	—	—	1,069	—	—	31
Carthage Energy LLC (NY).....	—	—	2,572	—	—	1,069	—	—	31
Casco Bay Energy Co LLC.....	—	—	269,691	—	—	—	—	—	1,893
Maine Independence Station (ME).....	—	—	269,691	—	—	—	—	—	1,893
Cedar Bay Cogeneration Co LP.....	175,778	—	—	—	—	—	96	—	—
Cedar Bay Generating Co LP (FL).....	175,778	—	—	—	—	—	96	—	—
Celanese Engineering Resin Inc.....	—	—	—	—	—	—	—	—	281
Celanese Engineering Resin Inc (TX).....	—	—	—	—	—	—	—	—	281
Central & South West Engy Inc.....	—	—	135	—	—	—	—	—	2
Newgulf Cogen Plant (TX).....	—	—	135	—	—	—	—	—	2
Central Power & Lime Inc.....	95,171	—	—	—	—	—	37	—	—
Central Power&Lime Inc (FL).....	95,171	—	—	—	—	—	37	—	—
Central Wayne Energy Recvy LP.....	—	—	304	—	—	10,322	—	—	13
Central Wayne Air Quality Energy Re (MI).....	—	—	304	—	—	10,322	—	—	13
Chalk Cliff Ltd.....	—	—	16,808	—	—	—	—	—	156
Chalk Cliff Cogen (CA).....	—	—	16,808	—	—	—	—	—	156
Chambers Cogeneration LP.....	172,304	371	—	—	—	—	71	1	—
Chambers Cogeneration LP (NJ).....	172,304	371	—	—	—	—	71	1	—
Champion International Corp.....	32,432	—	21,287	1,808	—	145,228	—	—	—
Bucksport Maine (ME).....	—	—	—	—	—	66,263	—	—	—
Courtland Mill (AL).....	—	—	21,287	—	—	43,626	—	—	—
Pensacola Florida (FL).....	—	—	—	—	—	35,339	—	—	—
Quinnesec Michigan (MI).....	14,819	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Champion International Corp									
Sartell Mill (MN).....	7,543	—	—	1,808	—	—	—	—	—
Roanoke Rapids North Carolina (NC).....	10,070	—	—	—	—	—	—	—	—
Cherokee County Cogen PLP.....	—	—	32,216	—	—	—	—	—	261
Cherokee County Cogeneration Partne (SC).....	—	—	32,216	—	—	—	—	—	261
Chevron Refinery.....	—	5,155	1,103	—	—	—	—	17	48
Chevron Products Co (HI).....	—	5,155	1,103	—	—	—	—	17	48
Chevron USA Inc.....	—	—	86,371	—	—	—	—	—	1,107
1 Power Plant Richmond CA (CA).....	—	—	10,681	—	—	—	—	—	356
Richmond Cogeneration Project (CA).....	—	—	75,690	—	—	—	—	—	751
Chevron USA Inc-El Segundo.....	—	—	74,736	—	—	6,244	—	—	638
El Segundo Refinery (CA).....	—	—	74,736	—	—	6,244	—	—	638
Chevron USA Inc-Kern.....	—	—	31,163	—	—	—	—	—	343
Kern River Eastridge (CA).....	—	—	31,163	—	—	—	—	—	343
Citrus World Inc.....	—	—	6,070	—	—	—	—	—	75
Florida's Natural Growers (FL).....	—	—	6,070	—	—	—	—	—	75
Clear Lake Cogeneration LP.....	—	—	157,558	—	—	27,740	—	—	1,915
Clear Lake Cogeneration Ltd (TX).....	—	—	157,558	—	—	27,740	—	—	1,915
Cleveland Cliffs Inc.....	44,835	—	—	—	—	—	28	—	—
Silver Bay Power Co (MN).....	44,835	—	—	—	—	—	28	—	—
Co-Gen II.....	—	—	—	—	—	6,971	—	—	—
Co Gen II LLC (OR).....	—	—	—	—	—	6,971	—	—	—
Co-Generation Co.....	—	—	—	—	—	4,036	—	—	—
Co Gen LLC (OR).....	—	—	—	—	—	4,036	—	—	—
Coastal Refining&Marketing Inc.....	—	—	3,040	—	—	—	—	—	422
Corpus Christi Refinery (TX).....	—	—	3,040	—	—	—	—	—	422
Cobisa-Person Ltd Partnership.....	—	3,737	33,626	—	—	—	—	6	385
Cobisa Person LP (NM).....	—	3,737	33,626	—	—	—	—	6	385
Cogen Energy Technology LP.....	—	—	21,041	—	—	—	—	—	189
Fort Orange Facility TransCanada Po (NY).....	—	—	21,041	—	—	—	—	—	189
Cogen Technologies Linden Vent.....	—	—	271,134	—	—	50,325	—	—	2,711
Linden Cogen Plant (NJ).....	—	—	271,134	—	—	50,325	—	—	2,711
Cogen Technologies NJ Venture.....	—	1,941	26,384	—	—	18	—	4	333
Bayonne Cogen Plant (NJ).....	—	1,941	26,384	—	—	18	—	4	333
Cogentrix of N Carolina Inc.....	44,114	—	—	—	—	—	27	—	—
Cogentrix Southport (NC).....	29,246	—	—	—	—	—	20	—	—
Cogentrix Roxboro (NC).....	14,868	—	—	—	—	—	8	—	—
Cogentrix of Richmond Inc.....	90,650	—	—	—	—	—	56	—	—
Cogentrix of Richmond Inc (VA).....	90,650	—	—	—	—	—	56	—	—
Cogentrix of Rocky Mount Inc.....	73,740	—	—	—	—	—	34	—	—
Dwayne Collier Battle Cogeneration (NC).....	73,740	—	—	—	—	—	34	—	—
Cogentrix-Virginia Leas'g Corp.....	19,670	—	—	—	—	—	14	—	—
Cogentrix Portsmouth (VA).....	19,670	—	—	—	—	—	14	—	—
CogenAmerica Morris LLC.....	—	—	41,179	—	—	—	—	—	550
CogenAmerica Morris LLC (IL).....	—	—	41,179	—	—	—	—	—	550
Cokenergy Inc.....	—	—	—	—	—	54,349	—	—	—
Heat Recovery Coke Facility (IN).....	—	—	—	—	—	54,349	—	—	—
Collins Pine Co.....	—	—	—	—	—	5,568	—	—	—
Collins Pine Co Project (CA).....	—	—	—	—	—	5,568	—	—	—
Colmac Energy Inc.....	—	—	—	—	—	16,509	—	—	—
Mecca Plant (CA).....	—	—	—	—	—	16,509	—	—	—
Colorado Energy Management LLC.....	—	—	8,559	—	—	—	—	—	124
Brush IV (CO).....	—	—	8,559	—	—	—	—	—	124
Colorado Power Partners.....	—	—	22,075	—	—	—	—	—	247
Brush Power Project Phase 1 CPP (CO).....	—	—	22,075	—	—	—	—	—	247
Colstrip Energy Ltd Partnership.....	27,984	—	—	—	—	—	23	—	—
Colstrip Energy LP (MT).....	27,984	—	—	—	—	—	23	—	—
Commerce Refuse of Energy Auth.....	—	—	405	—	—	3,962	—	—	6
Commerce Refuse To Energy (CA).....	—	—	405	—	—	3,962	—	—	6
Commonwealth Atlantic LP.....	—	18	1,815	—	—	—	—	*	24
Commonwealth Atlantic LP (VA).....	—	18	1,815	—	—	—	—	*	24
Commonwealth Chesapeake Co LLC.....	—	10,466	—	—	—	—	—	17	—
Commonwealth Chesapeake Power Stati (VA).....	—	10,466	—	—	—	—	—	17	—
Connectiv Energy Supply Inc.....	59,542	132,566	114,477	—	—	—	26	207	954
Christiana (DE).....	—	161	—	—	—	—	—	1	—
Edge Moor (DE).....	59,542	132,405	11,749	—	—	—	26	207	119
Hay Road (DE).....	—	—	102,728	—	—	—	—	—	835
Connecticut Resource Recv Auth.....	312	—	—	—	—	47,288	*	—	—
Mid Connecticut Facility (CT).....	312	—	—	—	—	47,288	*	—	—
Conoco Inc.....	—	—	—	—	—	—	—	—	—
Conoco Lake Charles Refinery (LA).....	—	—	—	—	—	—	—	—	—
Conoco Inc & BP Amoco.....	—	—	5,680	—	—	—	—	—	559
Ponca City Refinery (OK).....	—	—	5,680	—	—	—	—	—	559

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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	—	7,048	348	4,699	—	—	—	14	4
Doreen (MA)	—	55	—	—	—	—	—	*	—
Gardners Falls (MS)	—	—	—	1,344	—	—	—	—	—
Putts Bridge (MA)	—	—	—	1,096	—	—	—	—	—
Redbridge (MA).....	—	—	—	1,281	—	—	—	—	—
West Springfield (MA).....	—	6,915	348	—	—	—	—	14	4
Woodland Road (MA).....	—	78	—	—	—	—	—	*	—
Dwight (MA)	—	—	—	379	—	—	—	—	—
Indian Orchard (MA).....	—	—	—	599	—	—	—	—	—
Consolidated Papers Inc	10,076	—	—	7,122	—	41,796	5	—	—
Biron Mill (WI)	—	—	—	—	—	14,871	—	—	—
WisRapids Pulp Mill (WI)	—	—	—	—	—	26,925	—	—	—
Niagara Mill (WI).....	2,644	—	—	6,577	—	—	1	—	—
Kimberly Mill (WI).....	7,432	—	—	545	—	—	4	—	—
Constellation Power Source Gen.....	995,231	120,885	4,791	—	938,578	—	406	226	61
Bran Shores (MD).....	649,102	4,761	—	—	—	—	270	7	—
C P Crane (MD).....	99,420	143	—	—	—	—	38	*	—
Gould ST. (MD).....	—	16,775	136	—	—	—	—	27	1
H A Wagner (MD).....	246,709	74,377	2,239	—	—	—	98	138	22
Notch Cliff (MD).....	—	—	851	—	—	—	—	—	14
Perryman (MD).....	—	21,699	257	—	—	—	—	45	3
Phila RD. (MD).....	—	1,949	—	—	—	—	—	5	—
Riverside (MD).....	—	1,181	551	—	—	—	—	3	8
Westport (MD).....	—	—	757	—	—	—	—	—	12
Calvert CLF (MD).....	—	—	—	—	938,578	—	—	—	—
Continental Energy Associates	—	—	5,059	—	—	—	—	—	50
Continental Energy Associates (PA).....	—	—	135	—	—	—	—	—	2
Worthington Generation LLC (IN).....	—	—	4,924	—	—	—	—	—	48
Corn Products Internat 'l Inc	26,856	—	1,298	—	—	—	29	—	19
Corn Products Illinois (IL).....	26,856	—	1,298	—	—	—	29	—	19
Corona Energy Partners Ltd.....	—	—	16,955	—	—	—	—	—	211
Corona Cogen (CA).....	—	—	16,955	—	—	—	—	—	211
Coso Energy Developers	—	—	—	—	—	133,473	—	—	—
Coso Power Developers (CA).....	—	—	—	—	—	61,486	—	—	—
Coso Energy Developers (CA)	—	—	—	—	—	71,987	—	—	—
Coso Finance Partners	—	—	—	—	—	58,592	—	—	—
Coso Finance Partners (CA).....	—	—	—	—	—	58,592	—	—	—
County Sanitation-Orange Cnty	—	—	8,423	—	—	—	—	—	138
Plant No 1 (CA)	—	—	3,140	—	—	—	—	—	46
Plant No 2 (CA)	—	—	5,283	—	—	185	—	—	92
CoGen Funding LP	—	—	294,867	—	—	73,717	—	—	3,543
CoGen Lyondell Inc (TX).....	—	—	294,867	—	—	73,717	—	—	3,543
Craven County Wood Energy LP	—	—	—	—	—	28,645	—	—	—
Craven County Wood Energy LP (NC)	—	—	—	—	—	28,645	—	—	—
Crockett Cogeneration	—	—	152,709	—	—	—	—	—	1,289
Crockett Cogeneration Project (CA).....	—	—	152,709	—	—	—	—	—	1,289
Crown Paper Co.....	—	4,147	—	13,902	—	416	—	37	—
Berlin Gorham (NH)	—	4,147	—	13,902	—	416	—	37	—
CE Puna Ltd Partnership	—	—	—	—	—	19,538	—	—	—
Puna Geothermal Venture 1 (HI).....	—	—	—	—	—	19,538	—	—	—
CF Industries Inc	—	—	—	—	—	18,535	—	—	—
CFI Plant City Phosphate Complex (FL).....	—	—	—	—	—	18,535	—	—	—
CH Resources Inc	—	—	3,131	—	—	—	—	—	37
CH Resources Inc Beaver Falls (NY)	—	—	3,131	—	—	—	—	—	37
CHI Energy Inc-Theresa.....	—	—	—	638	—	—	—	—	—
Diamond Island Plant (NY).....	—	—	—	638	—	—	—	—	—
CII Carbon LLC.....	—	1,160	—	—	—	—	—	—	—
CII Carbon LLC (LA).....	—	1,160	—	—	—	—	—	—	—
CITGO Petroleum Corp.....	—	—	26,892	—	—	—	—	—	1,040
CITGO Refinery Powerhouse (LA).....	—	—	26,892	—	—	—	—	—	1,040
CLECO Evangeline LLC.....	—	—	913	—	—	110,888	—	—	9
Evangeline (LA)	—	—	913	—	—	110,888	—	—	9
CMS Generation Co	—	—	82,445	—	—	—	—	—	645
Lakewood Cogeneration LP (NJ)	—	—	82,445	—	—	—	—	—	645
CMS Generation MI Power LLC.....	—	—	2	—	—	—	—	—	1
Kalamazoo River Generating Station (MI).....	—	—	1	—	—	—	—	—	—
Livingston Generating Station (MI).....	—	—	1	—	—	—	—	—	1
CPN South Point LLC.....	—	—	133,396	—	—	68,211	—	—	1,414
South Point (AZ).....	—	—	133,396	—	—	68,211	—	—	1,414
CT Jet Power LLC.....	—	—	—	—	—	—	—	—	—
Cos Cob (CT)	—	—	—	—	—	—	—	—	—
Daggett Leasing Corp et al	—	—	—	—	—	3,367	—	—	—
SEGS II (CA)	—	—	—	—	—	3,367	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Dartmouth Power Associates LP.....	—	—	15,656	—	—	—	—	—	130
Dartmouth Power Associates (MA).....	—	—	15,656	—	—	—	—	—	130
Davenport City of.....	—	—	198	—	—	—	—	—	2
Davenport Water Pollution Control P (IA).....	—	—	198	—	—	—	—	—	2
Davis CSWM & Energy RSSD.....	—	13	—	—	—	280	—	*	—
Wasatch Energy Systems (UT).....	—	13	—	—	—	280	—	*	—
De Pere Energy LLC.....	—	—	—	—	—	—	—	—	—
De Pere Energy Center (WI).....	—	—	—	—	—	—	—	—	—
Deanborn Industrial Gen Inc.....	—	—	—	—	—	—	—	—	—
Dearborn Industrial Generation (MI).....	—	—	—	—	—	—	—	—	—
Del Ranch Ltd Partnership.....	—	—	—	—	—	21,400	—	—	—
A W Hoch (CA).....	—	—	—	—	—	21,400	—	—	—
Delano Energy Co Inc.....	—	—	—	—	—	20,733	—	—	—
Delano Energy Co Inc (CA).....	—	—	—	—	—	20,733	—	—	—
Delaware Mountain.....	—	—	—	—	—	6,350	—	—	—
Delaware Mountain Windfarm (TX).....	—	—	—	—	—	6,350	—	—	—
Denver City Energy Assoc LP.....	—	—	43,207	—	—	3,663	—	—	498
Mustang Station (TX).....	—	—	43,207	—	—	3,663	—	—	498
Des Moines Metro WRF.....	—	—	867	—	—	—	—	—	21
Des Moines Metro WRA Wastewater Rec (IA).....	—	—	867	—	—	—	—	—	21
Devon Power LLC.....	—	33,705	4,368	—	—	—	—	61	47
NRG Devon Station (CT).....	—	33,705	4,368	—	—	—	—	61	47
Dexter Corp.....	—	—	32,972	—	—	—	—	—	328
Dexter Cogeneration Facility (CT).....	—	—	32,972	—	—	—	—	—	328
Difwind Farms Ltd V.....	—	—	—	—	—	3,051	—	—	—
Difwind Farms Ltd V (CA).....	—	—	—	—	—	3,051	—	—	—
Difwind Farms Ltd VI.....	—	—	—	—	—	6,558	—	—	—
Difwind Farms Ltd VI (CA).....	—	—	—	—	—	6,558	—	—	—
Difwind Farms Ltd VII.....	—	—	—	—	—	6,529	—	—	—
Difwind Farms Ltd VII (CA).....	—	—	—	—	—	6,529	—	—	—
Difwind Farms Ltd VIII.....	—	—	—	—	—	3,070	—	—	—
Difwind Farms Ltd VIII (CA).....	—	—	—	—	—	3,070	—	—	—
Dighton Power Associates LP.....	—	—	61,385	—	—	—	—	—	458
Dighton Power Associates (MA).....	—	—	61,385	—	—	—	—	—	458
Dominion Energy.....	—	—	1,135	—	—	—	—	—	13
Elwood Energy LLC (IL).....	—	—	1,135	—	—	—	—	—	13
Dominion Kincaid Inc.....	556,817	—	294	—	—	—	322	—	3
Kincaid Generation LLC (IL).....	556,817	—	294	—	—	—	322	—	3
Dominion Nuclear Conn Inc.....	—	—	—	—	1,342,326	—	—	—	—
Millstone (CT).....	—	—	—	—	1,342,326	—	—	—	—
Domino Sugar Corp.....	—	707	—	—	—	—	—	13	—
Domino Sugar Corp - Baltimore Plant (MD).....	—	707	—	—	—	—	—	13	—
Donohue Inc.....	—	—	10,542	—	—	6,223	—	—	245
Lufkin Texas (TX).....	—	—	10,542	—	—	6,223	—	—	245
Donohue Industries Inc.....	—	—	3,786	—	—	16,674	—	—	282
Sheldon Texas (TX).....	—	—	3,786	—	—	16,674	—	—	282
Doswell Ltd Partnership.....	—	23	12,294	—	—	5,678	—	*	150
Doswell Combined Cycle Facility (VA).....	—	23	12,294	—	—	5,678	—	*	150
Double 'C' Ltd.....	—	—	11,595	—	—	—	—	—	132
Double C (CA).....	—	—	11,595	—	—	—	—	—	132
Dow Chemical Co.....	—	—	822,016	—	—	—	—	—	11,903
CA II (Chlor Alkali II) (LA).....	—	—	60,722	—	—	—	—	—	798
Power and Utilities (LA).....	—	—	292,848	—	—	—	—	—	5,830
The Dow Chemical Co Texas Operation (TX).....	—	—	468,446	—	—	—	—	—	5,275
Duke Energy Morro Bay LLC.....	—	—	422,080	—	—	—	—	—	4,097
Duke Energy Morro Bay LLC (CA).....	—	—	422,080	—	—	—	—	—	4,097
Duke Energy Moss Landing LLC.....	—	—	712,092	—	—	—	—	—	6,028
Duke Energy Moss Landing LLC (CA).....	—	—	712,092	—	—	—	—	—	6,028
Duke Energy Oakland LLC.....	—	4,110	—	—	—	—	—	9	—
Duke Energy Oakland LLC (CA).....	—	4,110	—	—	—	—	—	9	—
Duke Energy South Bay LLC.....	—	2,344	183,376	—	—	—	—	4	1,863
Duke Energy South Bay LLC (CA).....	—	2,344	183,376	—	—	—	—	4	1,863
DuPage County.....	—	21	301	—	—	—	—	*	3
DuPage County Region 9 West Wastewa (IL).....	—	21	301	—	—	—	—	*	3
Dynegy Inc.....	164,427	216,443	325,383	—	—	—	64	376	3,669
Division (CA).....	—	837	—	—	—	—	—	2	—
El Cajon (CA).....	—	966	95	—	—	—	—	3	2
Encina (CA).....	—	1,196	313,733	—	—	—	—	2	3,507
Kearny (CA).....	—	4,360	3,260	—	—	—	—	15	66
Miramar (CA).....	—	12	768	—	—	—	—	*	15
Naval Station (CA).....	—	791	233	—	—	—	—	2	3
North Island (CA).....	—	2,014	359	—	—	—	—	5	5
Danskammer (NY).....	164,427	13,927	2,085	—	—	—	64	17	16
Naval Training Center (CA).....	—	—	1,048	—	—	—	—	—	18
Roseton JO (NY).....	—	192,340	3,802	—	—	—	—	329	37

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
DFO Partnership	—	—	—	—	—	27,257	—	—	—
H Power (HI)	—	—	—	—	—	27,257	—	—	—
DPL Energy Inc(Tait)	—	—	6,383	—	—	—	—	—	32
Greenville Electric Generating Stat (OH)	—	—	6,383	—	—	—	—	—	32
DTE Georgetown LP	—	—	1,154	—	—	—	—	—	15
IPL Georgetown (MI)	—	—	1,154	—	—	—	—	—	15
E I DuPont De Nemours & Co	5,202	—	70,149	—	—	4,267	5	—	844
Sabine River Works (TX)	—	—	9,400	—	—	4,267	—	—	134
Victoria Texas Plant (TX)	—	—	60,749	—	—	—	—	—	710
Waynesboro Virginia Plant (VA)	5,202	—	—	—	—	—	5	—	—
Eagle Point Cogen Partnership	—	—	112,068	—	—	26,006	—	—	1,335
Eagle Point Cogeneration (NJ)	—	—	112,068	—	—	26,006	—	—	1,335
Eastern Conn Res Recvy Auth	—	—	5,054	—	—	8,678	—	—	57
Norwalk (CA)	—	—	5,054	—	—	—	—	—	57
Riley Energy Sys of Lisbon Wheelabr (CT)	—	—	—	—	—	8,678	—	—	—
Eastman Kodak Co	63,083	209	7	134	—	—	63	1	*
Kodak Park Site (NY)	63,083	209	7	134	—	—	63	1	*
Ebensburg Power Co	10,957	—	—	—	—	—	12	—	—
Ebensburg Power Co (PA)	10,957	—	—	—	—	—	12	—	—
El Dorado Energy LLC	—	—	876	—	—	—	—	—	16
El Dorado Energy (NV)	—	—	876	—	—	—	—	—	16
El Segundo Power LLC	—	—	248,556	—	—	—	—	—	2,488
El Segundo Power (CA)	—	—	248,556	—	—	—	—	—	2,488
Elkem Metals Co	18,605	—	—	45,912	—	—	9	—	—
Hawks Nest Hydro (WV)	—	—	—	45,912	—	—	—	—	—
Alloy Steam Station (WV)	18,605	—	—	—	—	—	9	—	—
Elmore Ltd Partnership	—	—	—	—	—	31,004	—	—	—
J J Elmore (CA)	—	—	—	—	—	31,004	—	—	—
Empire Energy LLC	—	—	—	—	—	2,614	—	—	—
Empire Facility (NV)	—	—	—	—	—	2,614	—	—	—
Encina Joint Powers Authority	—	—	353	—	—	—	—	—	5
Encina Water Pollution Control (CA)	—	—	353	—	—	—	—	—	5
Encogen Four Partners LP	—	—	—	—	—	—	—	—	—
Encogen Four Partners LP (NY)	—	—	—	—	—	—	—	—	—
Encogen One Partner Ltd	—	—	160,539	—	—	—	—	—	1,526
Encogen One (TX)	—	—	160,539	—	—	—	—	—	1,526
Enron Wind	—	—	—	—	—	5,719	—	—	—
Green Power I (CA)	—	—	—	—	—	5,719	—	—	—
Entergy Nuclear Oper-Fitz	—	—	—	—	619,284	—	—	—	—
Fitzpatrick (NY)	—	—	—	—	619,284	—	—	—	—
Entergy Nuclear Oper-Indian	—	—	—	—	132,136	—	—	—	—
Indian Pt 3 (NY)	—	—	—	—	132,136	—	—	—	—
Equilon Enterprises LLC	—	—	39,682	—	—	—	—	—	437
Equilon Los Angeles Refining Co (CA)	—	—	39,682	—	—	—	—	—	437
Equistar Chemicals LP	—	—	21,969	—	—	—	—	—	352
Corpus Christi Plant (TX)	—	—	21,969	—	—	—	—	—	352
Erie Coke Corp	644	—	—	—	—	—	1	—	—
Erie Coke Corp (PA)	644	—	—	—	—	—	1	—	—
Exelon Generation Co LLC	221,424	86,284	17,510	107,721	10,653,448	—	109	141	172
Dresden (IL)	—	—	—	—	1,132,442	—	—	—	—
Quad Cities (IL)	—	—	—	—	1,162,558	—	—	—	—
Conowingo (MD)	—	—	—	76,066	—	—	—	—	—
Chester (PA)	—	—	—	—	—	—	—	*	—
Cromby (PA)	62,175	30,979	996	—	—	—	29	45	9
Delaware (PA)	—	7,323	—	—	—	—	—	18	—
Eddystone (PA)	159,249	45,309	16,511	—	—	—	80	72	163
Falls (PA)	—	—	—	—	—	—	—	—	—
Moser (PA)	—	381	—	—	—	—	—	1	—
Muddy Run (PA)	—	—	—	31,655	—	—	—	—	—
Peachbottom (PA)	—	—	—	—	1,634,425	—	—	—	—
Richmond (PA)	—	144	—	—	—	—	—	*	—
Schuylkill (PA)	—	1,929	—	—	—	—	—	5	—
Southwark (PA)	—	15	—	—	—	—	—	*	—
Braidwood (IL)	—	—	—	—	1,639,129	—	—	—	—
Byron (IL)	—	—	—	—	1,751,100	—	—	—	—
Lasalle Cty (IL)	—	—	—	—	1,618,813	—	—	—	—
Limerick (PA)	—	—	—	—	1,714,981	—	—	—	—
Fairless HL (PA)	—	—	3	—	—	—	—	—	*
Croydon (PA)	—	204	—	—	—	—	—	*	—
Oil Storage (PA)	—	—	—	—	—	—	—	—	—
Exeter Energy LP	—	—	30	—	—	18,441	—	—	*
Exeter Energy Project (CT)	—	—	30	—	—	18,441	—	—	*
Exxon Chemical Co	—	—	50,925	—	—	—	—	—	344
Baton Rouge Turbine Generator (LA)	—	—	50,925	—	—	—	—	—	344

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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	—	—	530,148	—	—	2,047	—	—	5,121
Exxon Mobil Co USA Baytown PP3 PP4 (TX)	—	—	128,588	—	—	—	—	—	1,784
Baytown Turbine Generator Project (TX)	—	—	116,755	—	—	—	—	—	1,486
Santa Ynez Facility (CA)	—	—	27,400	—	—	2,047	—	—	272
Baton Rouge Cogen (TX)	—	—	257,405	—	—	—	—	—	1,579
EF Oxnard Inc	—	—	2,995	—	—	—	—	—	28
E F Oxnard Oxnard Energy Facility (CA)	—	—	2,995	—	—	—	—	—	28
EME Homer City Generation LP	798,238	—	—	—	—	—	315	—	—
Homer City Station (PA)	798,238	—	—	—	—	—	315	—	—
ESI Mojave LLC	—	—	—	—	—	16,461	—	—	—
Mojave 16 (CA)	—	—	—	—	—	6,901	—	—	—
Mojave 17 (CA)	—	—	—	—	—	6,399	—	—	—
Mojave 18 (CA)	—	—	—	—	—	3,161	—	—	—
ESI Vansycle Partners LP	—	—	—	—	—	25,708	—	—	—
Vansycle Ridge (OR)	—	—	—	—	—	25,708	—	—	—
EUI Management PH Inc	—	—	—	—	—	4,932	—	—	—
EUIPH Wind Farm (CA)	—	—	—	—	—	4,932	—	—	—
Fairhaven Power Co	—	—	—	—	—	13,940	—	—	—
Fairhaven Power Co (CA)	—	—	—	—	—	13,940	—	—	—
Farmland Hydro Ltd Partner	—	—	—	—	—	21,271	—	—	—
Farmland Hydro LP (FL)	—	—	—	—	—	21,271	—	—	—
Federal Paper Board Co Inc	—	42,850	—	—	—	—	—	92	—
International Paper Riegelwood Mill (NC)	—	42,850	—	—	—	—	—	92	—
Fibertek Energy LLC	23,134	—	—	—	—	—	20	—	—
Fibertek Energy LLC (NY)	23,134	—	—	—	—	—	20	—	—
Finch Pruyn & Co Inc	—	4,337	250	5,902	—	9,156	—	32	11
Finch Pruyn Co Inc (NY)	—	4,337	250	5,902	—	9,156	—	32	11
First National Bank-Commerce	—	—	—	83,754	—	—	—	—	—
Sidney A Murray Jr Hydroelectric St (LA)	—	—	—	83,754	—	—	—	—	—
Flowind Corp	—	—	—	—	—	20,698	—	—	—
Altamont Power LLC (CA)	—	—	—	—	—	866	—	—	—
Cameron Ridge (CA)	—	—	—	—	—	19,832	—	—	—
Ford Master Credit Co	—	—	—	—	—	10	—	—	—
Bay Resource Management Center (FL)	—	—	—	—	—	10	—	—	—
Formosa Plastics Corp	—	—	389,407	—	—	12,115	—	—	4,036
Formosa Utility Venture Ltd (TX)	—	—	316,458	—	—	57	—	—	3,120
Formosa Plastics Corp (LA)	—	—	72,949	—	—	12,058	—	—	916
Fort Howard Corp	73,097	19,887	3,157	—	—	—	61	—	54
Green Bay West Mill (WI)	31,253	19,887	—	—	—	—	24	—	—
Muskogee Mill (OK)	41,844	—	3,157	—	—	—	37	—	54
Fort James Operating Co	4,702	44,785	3,072	—	—	—	3	*	61
Savannah River Mill (GA)	4,702	44,785	3,072	—	—	—	3	*	61
Foster Wheeler Power Sys Inc	—	—	52,834	—	—	20,980	—	—	330
Foster Wheeler Martinez Inc (CA)	—	—	52,834	—	—	20,980	—	—	330
Foster Wheeler-Mt Carmel Inc	—	—	—	—	—	22,515	—	—	—
Foster Wheeler Mt Carmel Inc (PA)	—	—	—	—	—	22,515	—	—	—
Fox Metro Water Reclamation	—	—	19,038	—	—	—	—	—	435
Fox Metro Water Reclamation Distric (IL)	—	—	19,038	—	—	—	—	—	435
Fraser Paper Co	—	—	—	—	—	5,531	—	—	—
Fraser Paper Inc (WI)	—	—	—	—	—	5,531	—	—	—
Fresno Cogeneration Partners	—	—	2,793	—	—	1,080	—	—	40
Fresno Cogeneration Partners LP (CA)	—	—	2,793	—	—	1,080	—	—	40
Frontier Generation LP	—	—	—	—	—	—	—	—	—
Frontera Generation Facility (TX)	—	—	—	—	—	—	—	—	—
Ft Worth City of	—	577	—	—	—	—	—	28	—
Village Creek Wastewater Treatment (TX)	—	577	—	—	—	—	—	28	—
Fulton Cogeneration Associates	—	—	3,521	—	—	—	—	—	64
Fulton Cogeneration Associates (NY)	—	—	3,521	—	—	—	—	—	64
FPL Energy Maine Inc	—	55,551	—	126,217	—	19,837	—	101	—
Charles E Monty (ME)	—	—	—	14,698	—	—	—	—	—
Androscoggin 3 (ME)	—	—	—	—	—	—	—	—	—
Bar Mills (ME)	—	—	—	2,125	—	—	—	—	—
Bonny Eagle (ME)	—	—	—	8,579	—	—	—	—	—
Brunswick (ME)	—	—	—	10,083	—	—	—	—	—
Cataract (ME)	—	—	—	4,143	—	—	—	—	—
Continental Mills (ME)	—	—	—	—	—	—	—	—	—
Deer Rips (ME)	—	—	—	—	—	—	—	—	—
Fort Halifax (ME)	—	—	—	452	—	—	—	—	—
Gulf Island (ME)	—	—	—	20,333	—	—	—	—	—
Harris (ME)	—	—	—	6,181	—	—	—	—	—
Hiram (ME)	—	—	—	5,774	—	—	—	—	—
Mason Steam (ME)	—	—	—	—	—	—	—	—	—
Messalonskee 2 (Oakland) (ME)	—	—	—	303	—	—	—	—	—
Messalonskee 3 (ME)	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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									
Messalonskee 5 (ME).....	—	—	—	—	—	—	—	—	—
North Gorham (ME).....	—	—	—	441	—	—	—	—	—
Shawmut (ME).....	—	—	—	3,789	—	—	—	—	—
Skelton (ME).....	—	—	—	12,157	—	—	—	—	—
William F Wyman (ME).....	—	55,551	—	—	—	—	—	101	—
West Buxton (ME).....	—	—	—	—	—	—	—	—	—
Weston (ME).....	—	—	—	5,462	—	—	—	—	—
Williams (ME).....	—	—	—	6,496	—	—	—	—	—
Wyman Hydro (ME).....	—	—	—	24,198	—	—	—	—	—
Bates Mill Upper (ME).....	—	—	—	1,003	—	—	—	—	—
Hill Mill (ME).....	—	—	—	—	—	—	—	—	—
Aroostook Valley (ME).....	—	—	—	—	—	19,837	—	—	—
FW Charleston Resource Recv.....	—	38	—	—	—	3,663	—	—	—
Charleston Resource Recovery Facili (SC).....	—	38	—	—	—	3,663	—	*	—
Gas Recovery Systems Inc.....	—	—	648	—	—	6,170	—	—	8
Coyote Canyon Steam Plant (CA).....	—	—	648	—	—	6,170	—	—	8
Gaylord Container Corp.....	—	1,009	19,174	—	—	40,431	—	3	327
Gaylord Container Corp Antioch (CA).....	—	—	19,174	—	—	—	—	—	327
Gaylord Container Corp Bogalusa (LA).....	—	1,009	—	—	—	40,431	—	3	—
Gaylord Entertainment Co.....	—	—	3,402	—	—	—	—	—	41
Opryland USA (TN).....	—	—	3,402	—	—	—	—	—	41
General Chemical Corp.....	18,776	64	676	—	—	—	40	*	28
General Chemical (WY).....	18,776	64	676	—	—	—	40	*	28
General Electric Co.....	—	4	9,854	—	—	—	—	*	198
GE Company Aircraft Engines (MA).....	—	4	9,854	—	—	—	—	*	198
General Growth Proper Tire Inc.....	—	210	—	—	—	—	—	1	—
Westroads Shopping Center (NE).....	—	210	—	—	—	—	—	1	—
General Motors Corp.....	—	—	—	—	—	—	—	—	—
Powertrain Warren GMC (MI).....	—	—	—	—	—	—	—	—	—
Genesee Power Station LP.....	—	—	—	—	—	19,628	—	—	—
Genesee Power Station LP (MI).....	—	—	—	—	—	19,628	—	—	—
Geneva Steel.....	4,571	—	25,464	—	—	—	3	—	378
Geneva Steel (UT).....	4,571	—	25,464	—	—	—	3	—	378
Georgia Gulf Corp.....	—	—	177,781	—	—	—	—	—	2,255
Georgia Gulf Corporation Plaquemine (LA).....	—	—	177,781	—	—	—	—	—	2,255
Georgia-Pacific Corp.....	—	—	—	6,695	—	279,082	—	—	—
Leaf River (MS).....	—	—	—	—	—	—	—	—	—
Brunswick Pulp&Paper Co (GA).....	—	—	—	—	—	41,023	—	—	—
Crossett Paper (AR).....	—	—	—	—	—	36,538	—	—	—
Fort Bragg Western Wood Products (CA).....	—	—	—	—	—	—	—	—	—
Monticello Paper (MS).....	—	—	—	—	—	39,900	—	—	—
Palatka Operations (FL).....	—	—	—	—	—	37,876	—	—	—
Port Hudson Pulp Printing Paper (LA).....	—	—	—	—	—	33,098	—	—	—
Woodland Pulp Paper (ME).....	—	—	—	6,044	—	21,534	—	—	—
Nekoosa Mill (WI).....	—	—	—	—	—	—	—	—	—
Big Island (VA).....	—	—	—	651	—	3,650	—	—	—
Cedar Springs (GA).....	—	—	—	—	—	65,463	—	—	—
Port Edwards Mill (WI).....	—	—	—	—	—	—	—	—	—
Ashdown (AR).....	—	—	—	—	—	—	—	—	—
Gilberton Power Co.....	58,739	—	—	—	—	—	51	—	—
John B Rich Memorial Power Station (PA).....	58,739	—	—	—	—	—	51	—	—
Gillette Co.....	—	1,100	—	—	—	1,200	—	2	—
Gillette Co (MA).....	—	1,100	—	—	—	1,200	—	2	—
Gilman Paper Co.....	1,876	586	—	—	—	16,286	15	15	—
Gilman Paper Co (GA).....	1,876	586	—	—	—	16,286	15	15	—
Glen Park Associates.....	—	—	—	11,700	—	—	—	—	—
Glen Park Hydroelectric Project (NY).....	—	—	—	11,700	—	—	—	—	—
Goaline Ltd Partnership.....	—	—	15,275	—	—	3,033	—	—	135
Goal Line LP (CA).....	—	—	15,275	—	—	3,033	—	—	135
Goodyear Tire & Rubber Co.....	9,713	41	560	—	—	3,610	10	*	6
Goodyear Power Plant (OH).....	9,713	41	—	—	—	—	10	*	—
The Goodyear&Tire Rubber Co (TX).....	—	—	560	—	—	3,610	—	—	6
Gorbell Thermo Electron Pwr Co.....	—	—	—	—	—	3,158	—	—	—
Gorbell Thermo Electron Power Co (ME).....	—	—	—	—	—	3,158	—	—	—
Gordonsville Energy LP.....	—	—	—	—	—	—	—	—	—
Gordonsville Energy LP (VA).....	—	—	—	—	—	—	—	—	—
Grayling Generating Station LP.....	—	—	—	—	—	22,838	—	—	—
Grayling Generating Station (MI).....	—	—	—	—	—	22,838	—	—	—
Grays Ferry Cogeneration Partn.....	—	1,650	54,710	—	—	—	—	3	540
Grays Ferry Cogeneration Partnershi (PA).....	—	1,650	54,710	—	—	—	—	3	540
Great Northern Paper Inc.....	—	25,646	—	58,701	—	14,543	—	90	—
Great Northern Paper (ME).....	—	25,646	—	58,701	—	14,543	—	90	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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.....	—	—	—	—	—	8,907	—	—	—
Greenville Steam Co (ME).....	—	—	—	—	—	8,907	—	—	—
Gregory Power Partners LP.....	—	—	200,695	—	—	—	—	—	2,104
Gregory Power Plant (TX).....	—	—	200,695	—	—	—	—	—	2,104
Guadalupe Power Partners LP.....	—	—	306,482	—	—	—	—	—	2,160
Guadalupe Generating Road (TX).....	—	—	306,482	—	—	—	—	—	2,160
Gulf States Paper Corp.....	—	—	—	—	—	14,731	—	—	—
Gulf States Paper Corp (AL).....	—	—	—	—	—	14,731	—	—	—
GEM Resources.....	—	—	—	—	—	13,502	—	—	—
GEM III (CA).....	—	—	—	—	—	—	—	—	—
GEM II (CA).....	—	—	—	—	—	13,502	—	—	—
GPU International Inc-Onondaga.....	—	—	8,399	—	—	2,828	—	—	83
Onondaga Cogeneration (NY).....	—	—	8,399	—	—	2,828	—	—	83
GWF Power Systems LP.....	—	28,219	—	—	—	—	—	—	—
East Third Street Power Plant (CA).....	—	14,149	—	—	—	—	—	—	—
Loveridge Road Power Plant (CA).....	—	14,070	—	—	—	—	—	—	—
Hamakua Energy Partners LP.....	—	24,017	—	—	—	—	—	41	—
Hamakua Energy Plant (HI).....	—	24,017	—	—	—	—	—	41	—
Harbor Cogeneration Co.....	—	—	18,054	—	—	—	—	—	229
Harbor Cogeneration Co (CA).....	—	—	18,054	—	—	—	—	—	229
Hardee Power Partners Ltd.....	—	63	103,748	—	—	—	—	*	955
Hardee Power Station (FL).....	—	63	103,748	—	—	—	—	*	955
Hartwell Energy Ltd Partners.....	—	436	21,637	—	—	—	—	1	284
Hartwell Energy LP (GA).....	—	436	21,637	—	—	—	—	1	284
Hawaiian Coml & Sugar Co Ltd.....	—	—	—	—	—	—	—	—	—
Hawaiian Coml&Sugar Co (HI).....	—	—	—	—	—	—	—	—	—
Heber Geothermal Co.....	—	—	—	—	—	27,576	—	—	—
Heber Geothermal Co (CA).....	—	—	—	—	—	27,576	—	—	—
Hemphill Power & Light Co.....	—	—	—	—	—	9,590	—	—	—
Hemphill Power&Light Co (NH).....	—	—	—	—	—	9,590	—	—	—
Hercules Inc.....	7,004	—	—	—	—	2,083	9	—	—
Hercules Inc Missouri Chemical Work (MO).....	7,004	—	—	—	—	—	9	—	—
Green Tree Chemical Technologies IN (NJ).....	—	—	—	—	—	2,083	—	—	—
Hermiston Generating Co LP.....	—	—	288,428	—	—	—	—	—	2,000
Hermiston Generating Plant (OR).....	—	—	288,428	—	—	—	—	—	2,000
Hidalgo Energy Center LP.....	—	—	132,008	—	—	80,099	—	—	1,419
Hidalgo Energy Center (TX).....	—	—	132,008	—	—	80,099	—	—	1,419
High Sierra Ltd.....	—	—	10,552	—	—	—	—	—	104
High Sierra (CA).....	—	—	10,552	—	—	—	—	—	104
Hillman Power Co.....	—	—	—	—	—	13,247	—	—	—
Hillman Power Co LLC (MI).....	—	—	—	—	—	13,247	—	—	—
Hillsborough County.....	—	—	20	—	—	18,019	—	—	1
Hillsborough County Resource Recove (FL).....	—	—	20	—	—	18,019	—	—	1
Hopewell Cogeneration Inc.....	—	289	9,072	—	—	—	—	*	73
Hopewell Cogeneration (VA).....	—	289	9,072	—	—	—	—	*	73
Howden Wind Parks Inc.....	—	—	—	—	—	3,642	—	—	—
Howden Windpark I (CA).....	—	—	—	—	—	3,642	—	—	—
Huntsman Corp.....	—	—	38,740	—	—	—	—	—	521
JCO Oxides Olefins Plant (TX).....	—	—	38,740	—	—	—	—	—	521
Hydro Technology Systems Inc.....	—	—	—	951	—	—	—	—	—
Meyers Falls (WA).....	—	—	—	951	—	—	—	—	—
Hydro-Op One Associates.....	—	—	—	2,934	—	—	—	—	—
Dayton Hydro (IL).....	—	—	—	2,934	—	—	—	—	—
HL Power Co.....	—	—	—	—	—	7,852	—	—	—
HL Power Plant (CA).....	—	—	—	—	—	7,852	—	—	—
Illiniva Power Marketing Inc.....	1,412,464	9,171	16,591	—	—	—	798	15	209
Baldwin Energy Complex (IL).....	1,010,658	869	—	—	—	—	586	2	—
Havana (IL).....	59,237	8,302	184	—	—	—	30	14	2
Hennepin Power Station (IL).....	139,297	—	1,069	—	—	—	86	—	13
Oglesby (IL).....	—	—	57	—	—	—	—	—	1
Stallings (IL).....	—	—	504	—	—	—	—	—	9
Vermilion Power Station (IL).....	76,368	—	402	—	—	—	40	—	4
Wood River (IL).....	126,904	—	1,272	—	—	—	56	—	25
Tilton (IL).....	—	—	13,103	—	—	—	—	—	155
Indeck-Corinth Ltd Partnership.....	—	—	50,382	—	—	27,129	—	—	575
Indeck Corinth Energy Center (NY).....	—	—	50,382	—	—	27,129	—	—	575
Indeck-Energy Serv Silver Sprng.....	—	—	26,723	—	—	9,886	—	—	313
Indeck Silver Springs Energy Center (NY).....	—	—	26,723	—	—	9,886	—	—	313
Indeck-Illion Ltd Partnership.....	—	—	3,630	—	—	1,398	—	—	43
Indeck Illion Energy Center (NY).....	—	—	3,630	—	—	1,398	—	—	43
Indeck-Maine Energy LLC.....	—	—	—	—	—	—	—	—	—
Indeck Jonesboro Energy Center (ME).....	—	—	—	—	—	—	—	—	—
Indeck West Enfield Energy Center (ME).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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-Olean Ltd Partnership.....	—	—	5,329	—	—	3,993	—	—	56
Indeck Olean Energy Center (NY).....	—	—	5,329	—	—	3,993	—	—	56
Indeck-Oswego Ltd Partnership.....	—	—	412	—	—	128	—	—	6
Indeck Oswego Energy Center (NY).....	—	—	412	—	—	128	—	—	6
Indeck-Pepperell Power Assoc.....	—	—	1,597	—	—	624	—	—	22
Indeck Pepperell Power Facility (MA).....	—	—	1,597	—	—	624	—	—	22
Indeck-Rockford LLC.....	—	—	2,929	—	—	—	—	—	31
Indeck Rockford Energy Center (IL).....	—	—	2,929	—	—	—	—	—	31
Indeck-Yerkes Ltd Partnership.....	—	—	974	—	—	—	—	—	10
Indeck Yerkes Energy Center (NY).....	—	—	974	—	—	—	—	—	10
Independent Power Americas Inc.....	—	—	60,180	—	—	—	—	—	606
Manchief Electric Generating Statio (TX).....	—	—	60,180	—	—	—	—	—	606
Indiantown Cogeneration LP.....	175,463	—	—	—	—	—	70	—	—
Indiantown Cogeneration Facility (FL).....	175,463	—	—	—	—	—	70	—	—
Ingersoll Milling.....	—	—	—	—	—	—	—	—	—
Ingersoll Milling Machine Co (IL).....	—	—	—	—	—	—	—	—	—
Ingleside Cogeneration LP.....	—	—	315,338	—	—	—	—	—	2,461
Ingleside Cogeneration (TX).....	—	—	315,338	—	—	—	—	—	2,461
Inland Container Corp.....	—	—	2,183	—	—	22,950	—	—	434
Inland Paperboard and Packaging (TX).....	—	—	2,183	—	—	22,950	—	—	434
Inland Paperboard & Packaging Inc.....	—	—	—	—	—	36,139	—	—	—
Inland Paperboard Packaging Rome Li (GA).....	—	—	—	—	—	36,139	—	—	—
Inland Steel Co.....	—	—	6,527	—	—	—	—	—	6,142
2 AC Station (IN).....	—	—	2,550	—	—	—	—	—	6,142
4 AC Station (IN).....	—	—	—	—	—	—	—	—	—
Expander Turbine (IN).....	—	—	3,977	—	—	—	—	—	—
Intercontinental Energy Corp.....	—	—	244,486	—	—	79,506	—	—	2,636
Bellingham Cogeneration Facility (MA).....	—	—	126,576	—	—	43,776	—	—	1,360
Sayreville Cogeneration Facility (NJ).....	—	—	117,910	—	—	35,730	—	—	1,276
International Paper Co.....	20,861	12,833	7,134	—	—	54,472	28	63	287
Erie Mill (PA).....	10,438	—	—	—	—	—	7	—	—
Georgetown Mill (SC).....	9,763	6,856	617	—	—	31,404	8	19	10
Lock Haven Mill (PA).....	660	—	—	—	—	183	12	—	—
Mobile Mill (AL).....	—	—	—	—	—	—	—	—	—
Texarkana Mill (TX).....	—	5,977	6,517	—	—	22,885	—	45	277
Thilmany Pulp Paper (WI).....	—	—	—	—	—	—	—	—	—
International Paper Co-Padgett.....	22,218	6,046	7,232	—	—	12,035	17	15	110
International Paper Augusta Mill (GA).....	22,218	6,046	7,232	—	—	12,035	17	15	110
International Turbine Res Inc.....	—	—	—	—	—	2,590	—	—	—
Dinosaur Point (CA).....	—	—	—	—	—	2,590	—	—	—
Interstate Paper Co.....	—	—	—	—	—	—	—	—	—
Interstate Paper Corp Riceboro (GA).....	—	—	—	—	—	—	—	—	—
Islip Resource Recovery Agency.....	—	—	—	—	—	4,698	—	—	—
Mac Arthur Waste to Energy Facility (NY).....	—	—	—	—	—	4,698	—	—	—
IBM Corp.....	—	15	—	—	—	—	—	*	—
IBM San Jose Standby Generator (CA).....	—	15	—	—	—	—	—	*	—
IMC Phosphates Co.....	—	—	—	—	—	62,887	—	—	—
IMC Agrico Co South Pierce Operatio (FL).....	—	—	—	—	—	25,593	—	—	—
IMC Agrico Company Uncle Sam Plant (LA).....	—	—	—	—	—	3,010	—	—	—
IMC Agrico Co New Wales Operations (FL).....	—	—	—	—	—	34,284	—	—	—
IPC-Androscoggin Mill.....	—	3,089	13,299	6,770	—	18,719	—	15	372
Jay Hydro (ME).....	—	—	—	405	—	—	—	—	—
Riley Hydro (ME).....	—	—	—	2,477	—	—	—	—	—
Livermore Hydro (ME).....	—	—	—	3,888	—	—	—	—	—
Androscoggin Mill (ME).....	—	3,089	13,299	—	—	18,719	—	15	372
IPC-Camden.....	—	—	—	—	—	—	—	—	—
Camden Mill (AR).....	—	—	—	—	—	—	—	—	—
IPC-Louis.....	—	—	—	—	—	39,817	—	—	—
Louisiana Mill (LA).....	—	—	—	—	—	39,817	—	—	—
IPC-Mansfield Mill.....	—	—	5,233	—	—	57,800	—	—	75
Mansfield Mill (LA).....	—	—	5,233	—	—	57,800	—	—	75
IPC-Moss.....	—	2,331	2,346	—	—	4,883	—	22	139
Moss Point Mill (MS).....	—	2,331	2,346	—	—	4,883	—	22	139
IPC-Natchez.....	—	—	21,063	—	—	—	—	—	300
Natchez Mill (MS).....	—	—	21,063	—	—	—	—	—	300
IPC-Pine.....	—	1,559	11,457	—	—	26,989	—	11	509
IPC Pine Bluff Mill (AR).....	—	1,559	11,457	—	—	15,014	—	11	509
Pineville Mill (LA).....	—	—	—	—	—	11,975	—	—	—
IPC-Riverdale Road.....	—	3,000	46,266	—	—	9,386	—	4	425
Riverdale Mill (AL).....	—	3,000	46,266	—	—	9,386	—	4	425
IPC-Ticonderoga.....	—	—	—	—	—	—	—	—	—
Ticonderoga Mill (NY).....	—	—	—	—	—	—	—	—	—
IPC-Vicks.....	—	—	4,272	—	—	11,844	—	—	188
Vicksburg Mill (MS).....	—	—	4,272	—	—	11,844	—	—	188

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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 Cogeneration Co.....	25,747	—	—	—	—	—	20	—	—
Cogentrix Hopewell (VA).....	25,747	—	—	—	—	—	20	—	—
James River Corp.....	—	3,747	—	—	—	40,222	—	18	—
St Francisville Mill (LA).....	—	—	—	—	—	6,125	—	—	—
Naheola Mill (AL).....	—	—	—	—	—	34,089	—	—	—
Old Town Division (ME).....	—	3,747	—	—	—	8	—	18	—
Jefferson Smurfit Corp.....	—	—	—	—	—	49,029	—	—	—
Jefferson Smurfit Corp (FL).....	—	—	—	—	—	49,029	—	—	—
Smurfit Stone Corp (AL).....	—	—	—	—	—	—	—	—	—
Jefferson Smurfit Corp-LA.....	—	—	19,809	—	—	—	—	—	133
Smurfit Stone Container Corp (CA).....	—	—	19,809	—	—	—	—	—	133
John Deere Harvester Works Co.....	350	—	—	—	—	—	2	—	—
John Deere Harvester Works (IL).....	350	—	—	—	—	—	2	—	—
Kaiser Aluminum&Chemical Corp.....	—	—	18,433	—	—	—	—	—	649
Kaiser Aluminum (LA).....	—	—	18,433	—	—	—	—	—	649
Kalaeola Partners LP.....	—	77,562	—	—	—	23,869	—	149	—
Kalaeola Cogeneration Plant (HI).....	—	77,562	—	—	—	23,869	77,562	149	—
Kamine/Besicorp Syracuse LP.....	—	—	3,312	—	—	—	—	—	27
CH Resources Syracuse (NY).....	—	—	3,312	—	—	—	—	—	27
Kenetech Windpower Inc.....	—	—	—	—	—	74,029	—	—	—
Altamont Pass Windplant (CA).....	—	—	—	—	—	74,029	—	—	—
Kent County.....	—	—	—	—	—	7,608	—	—	—
Kent County Waste to Energy Facilit (MI).....	—	—	—	—	—	7,608	—	—	—
Kern Front Ltd.....	—	—	12,098	—	—	—	—	—	115
Kern Front (CA).....	—	—	12,098	—	—	—	—	—	115
Kern River Cogeneration Co.....	—	—	219,447	—	—	—	—	—	2,672
Kern River Cogeneration Co (CA).....	—	—	219,447	—	—	—	—	—	2,672
KeySpan-Ravenswood Inc.....	—	61,283	354,419	—	—	—	—	99	3,592
Ravenswood (NY).....	—	61,283	354,419	—	—	—	—	99	3,592
Kimberly-Clark Corp.....	4,200	32,143	—	—	—	—	8	—	—
Chester Operations (PA).....	4,200	32,143	—	—	—	—	8	—	—
King County Dept-Natural Res.....	—	—	1,411	—	—	—	—	—	32
West Point Treatment Plant (WA).....	—	—	1,411	—	—	—	—	—	32
Koch Petroleum Group LP.....	—	13,275	10,514	—	—	—	—	—	298
Koch Petroleum Group LP Corpus Refi (TX).....	—	13,275	10,514	—	—	—	—	—	298
Koppers Industries Inc.....	—	—	—	—	—	5,439	—	—	—
Susquehanna Plant (PA).....	—	—	—	—	—	5,439	—	—	—
KES Chateaugay LP.....	—	—	—	—	—	12,917	—	—	—
Chateaugay Power Station (NY).....	—	—	—	—	—	12,917	—	—	—
KIAC Partners.....	—	—	36,481	—	—	9,481	—	—	370
Kennedy International Airport Cogen (NY).....	—	—	36,481	—	—	9,481	—	—	370
L'Energia Ltd Partnership.....	—	—	5,218	—	—	1,980	—	—	71
UAE Lowell Power LLC (MA).....	—	—	5,218	—	—	1,980	—	—	71
Lafarge Corp.....	28,143	—	—	—	—	—	42	—	—
LaFarge Corp Alpena (MI).....	28,143	—	—	—	—	—	42	—	—
Lake Benton Power Part II LLC.....	—	—	—	—	—	26,942	—	—	—
Lake Benton II (MN).....	—	—	—	—	—	26,942	—	—	—
Lake Benton Power Partners LLC.....	—	—	—	—	—	24,260	—	—	—
Lake Benton I (MN).....	—	—	—	—	—	24,260	—	—	—
Lake Cogen Ltd.....	—	—	41,460	—	—	8,324	—	—	415
Lake Cogen Ltd (FL).....	—	—	41,460	—	—	8,324	—	—	415
Lake Superior Paper Co.....	—	—	—	—	—	3,420	—	—	—
Duluth Paper Mill (MN).....	—	—	—	—	—	3,420	—	—	—
Lancaster County Solid WR Auth.....	—	—	108	—	—	23,524	—	—	1
Lancaster County Resource Recovery (PA).....	—	—	108	—	—	23,524	—	—	1
Landfill Generating Partners.....	—	—	—	—	—	483	—	—	—
Orange County New York (NY).....	—	—	—	—	—	483	—	—	—
Las Vegas Cogeneration.....	—	—	16,274	—	—	4,590	—	—	166
Las Vegas Cogeneration LP (NV).....	—	—	16,274	—	—	4,590	—	—	166
Leathers LP.....	—	—	—	—	—	30,386	—	—	—
J M Leathers (CA).....	—	—	—	—	—	30,386	—	—	—
Lee County Board-Commissioners.....	—	—	—	—	—	23,729	—	—	—
Lee County Solid Waste Energy Recov (FL).....	—	—	—	—	—	23,729	—	—	—
Little Rock Wastewater Utility.....	—	—	—	—	—	—	—	—	—
Fourche Creek Wastewater (AR).....	—	—	—	—	—	—	—	—	—
Live Oak Ltd.....	—	—	11,990	—	—	—	—	—	97
Live Oak Cogen (CA).....	—	—	11,990	—	—	—	—	—	97
Lockport Energy Associates LP.....	—	21	77,236	—	—	35,558	—	*	991
Lockport Energy Assoc LP Lockport C (NY).....	—	21	77,236	—	—	35,558	—	*	991
Logan Generating Co LP.....	135,956	—	—	—	—	—	52	—	—
Logan Generating Plant (NJ).....	135,956	—	—	—	—	—	52	—	—
Long Beach Generation LLC.....	—	—	111,583	—	—	28,222	—	—	1,476
Long Beach Generation LLC (CA).....	—	—	111,583	—	—	28,222	—	—	1,476

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Longview Fibre Co.....	—	—	21,428	—	—	34,368	—	—	296
Longview Fibre Co (WA).....	—	—	21,428	—	—	34,368	—	—	296
Los Angeles County Sanitation.....	—	—	150	—	—	45,779	—	—	2
Spadra Landfill Gas to Energy (CA).....	—	—	—	—	—	6,430	—	—	—
Puente Hills Energy Recovery (CA).....	—	—	—	—	—	35,116	—	—	—
Palos Verdes Gas to Energy Facility (CA).....	—	—	150	—	—	4,233	—	—	2
Louisiana Generating LLC.....	1,020,653	1,307	—	—	—	—	664	3	—
Big Cajun (LA).....	—	—	—	—	—	—	—	—	—
Big Cajun 2 (LA).....	1,020,653	1,307	—	—	—	—	664	3	—
Louisiana Pacific Samoa Inc.....	—	—	—	—	—	12,480	—	—	—
Pulp Mill Power House (CA).....	—	—	—	—	—	12,480	—	—	—
Luz Solar Partners Ltd III.....	—	—	—	—	—	8,525	—	—	—
SEGS III (CA).....	—	—	—	—	—	8,525	—	—	—
Luz Solar Partners Ltd IV.....	—	—	—	—	—	8,417	—	—	—
SEGS IV (CA).....	—	—	—	—	—	8,417	—	—	—
Luz Solar Partners Ltd IX.....	—	—	—	—	—	21,397	—	—	—
SEGS IX (CA).....	—	—	—	—	—	21,397	—	—	—
Luz Solar Partners Ltd V.....	—	—	—	—	—	9,297	—	—	—
SEGS V (CA).....	—	—	—	—	—	9,297	—	—	—
Luz Solar Partners Ltd VI.....	—	—	—	—	—	8,107	—	—	—
SEGS VI (CA).....	—	—	—	—	—	8,107	—	—	—
Luz Solar Partners Ltd VII.....	—	—	—	—	—	7,738	—	—	—
SEGS VII (CA).....	—	—	—	—	—	7,738	—	—	—
Luz Solar Partners Ltd VIII.....	—	—	—	—	—	21,976	—	—	—
SEGS VIII (CA).....	—	—	—	—	—	21,976	—	—	—
LG&E Westmoreland Rensselaer.....	—	—	8,366	—	—	5,904	—	—	123
Rensselaer Cogen (NY).....	—	—	8,366	—	—	5,904	—	—	123
LSP Energy Ltd Partnership.....	—	—	206,217	—	—	—	—	—	1,590
Batesville Generation Facility (MS).....	—	—	206,217	—	—	—	—	—	1,590
LSP-Cottage Grove LP.....	—	—	28,030	—	—	14,412	—	—	337
Cogenrix LSP Cottage Grove (MN).....	—	—	28,030	—	—	14,412	—	—	337
LSP-Whitewater LP.....	—	—	15,526	—	—	—	—	—	129
Whitewater Cogeneration Facility (WI).....	—	—	15,526	—	—	—	—	—	129
LTV Steel Co Inc.....	387	225	903	—	—	37,794	2	3	72
LTV Steel Mining Co Schroeder (MN).....	—	—	—	—	—	—	—	—	—
LTV Steel Indiana Harbor Works (IN).....	—	—	—	—	—	24,050	—	—	—
LTV Steel Cleveland Works (OH).....	387	225	903	—	—	13,744	2	3	72
M A Patout & Sons Ltd.....	—	—	—	—	—	—	—	—	—
M A Patout Son Ltd (LA).....	—	—	—	—	—	—	—	—	—
MacMillan Bloedel Packaging.....	—	—	—	—	—	35,360	—	—	—
MacMillan Bloedel Packaging Inc (AL).....	—	—	—	—	—	35,360	—	—	—
Madison Generating Station LLC.....	—	—	6,925	—	—	—	—	—	82
Madison Generating Station (OH).....	—	—	6,925	—	—	—	—	—	82
Madison Paper Industries Inc.....	—	—	—	10,650	—	918	—	—	—
Anson Abenaki Hydros (ME).....	—	—	—	10,650	—	918	—	—	—
Maine Energy Recovery Co.....	—	—	245	—	—	6,499	—	—	3
Maine Energy Recovery Co (ME).....	—	—	245	—	—	6,499	—	—	3
Mammoth Pacific LP.....	—	—	—	—	—	18,317	—	—	—
Ples I (CA).....	—	—	—	—	—	3,802	—	—	—
Mammoth Pacific I (CA).....	—	—	—	—	—	5,855	—	—	—
Mammoth Pacific II (CA).....	—	—	—	—	—	8,660	—	—	—
March Point Cogeneration Co.....	—	—	87,887	—	—	—	—	—	1,057
March Point Cogeneration Co (WA).....	—	—	87,887	—	—	—	—	—	1,057
Marsulex Inc.....	—	—	—	—	—	—	—	—	—
Intertrade Holdings Power Generatio (TN).....	—	—	—	—	—	—	—	—	—
Martinez Refining Co.....	—	—	54,976	—	—	9,414	—	—	662
Martinez Refining Co A Div of Equil (CA).....	—	—	54,976	—	—	9,414	—	—	662
Maryland Dept-Pub Safety&Corr.....	—	43	—	—	—	1,075	—	*	—
Eastern Correctional Institute (MD).....	—	43	—	—	—	1,075	—	*	—
Massachusetts Bay Trans Auth.....	—	—	—	—	—	—	—	—	—
M Street Jet (MA).....	—	—	—	—	—	—	—	—	—
Massachusetts Water Res Auth.....	—	79	—	—	—	2,740	—	*	—
Deer Island Treatment Plant (MA).....	—	79	—	—	—	2,740	—	*	—
McKittrick Ltd.....	—	—	16,287	—	—	—	—	—	135
McKittrick Cogen (CA).....	—	—	16,287	—	—	—	—	—	135
Mead Coated Board Inc.....	—	—	13,472	—	—	44,508	—	—	168
Mead Coated Board Inc (AL).....	—	—	13,472	—	—	44,508	—	—	168
Mead Corp.....	55,627	5,342	201	25,883	—	53,671	46	6	5
Mead Paper Division (ME).....	23,177	666	201	—	—	19,877	31	3	5
Mead Corp (ME).....	—	4,676	—	—	—	—	—	3	—
Rumford Falls Power Co (ME).....	—	—	—	25,883	—	—	—	—	—
Rumford Cogeneration Co (ME).....	32,450	—	—	—	—	33,794	15	—	—
Mead Paper Corp.....	16,133	268	17,197	—	—	19,939	11	1	232
Mead Paper (MI).....	16,133	268	17,197	—	—	19,939	11	1	232

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Mecklenberg Cogeneration LP.....	66,164	251	—	—	—	—	31	*	—
Mecklenburg Cogeneration Facility (VA).....	66,164	251	—	—	—	—	31	*	—
Medical Area Totl Enrgy Plt Inc.....	—	15,455	12,370	—	—	—	—	27	120
Medical Area Total Energy Plant (MA).....	—	15,455	12,370	—	—	—	—	27	120
Mendota Biomass Power Ltd.....	—	—	—	—	—	3,437	—	—	—
Mendota Biomass Power Ltd (CA).....	—	—	—	—	—	3,437	—	—	—
Merck & Co Inc.....	—	—	—	—	—	2,829	—	—	—
Merck Rahway Power Plant (NJ).....	—	—	—	—	—	2,829	—	—	—
Merck & Co Inc-West Point.....	—	860	13,214	—	—	990	—	2	185
West Point Facility (PA).....	—	860	13,214	—	—	990	—	2	185
Merrimac Paper Co Inc.....	—	102	—	—	—	—	—	3	—
Merrimac Paper Co Inc (MA).....	—	102	—	—	—	—	—	3	—
Metro Dade County.....	—	—	—	—	—	23,692	—	—	—
Miami Dade County Resources Recover (FL).....	—	—	—	—	—	23,692	—	—	—
Metropolitan Wastewater Reclam.....	—	—	2,627	—	—	—	—	—	73
Metro Wastewater Reclamation Distri (CO).....	—	—	2,627	—	—	—	—	—	73
Miami Dade Water & Sewer Auth.....	—	—	995	—	—	754	—	—	18
Central District Wastewater Treatme (FL).....	—	—	—	—	—	754	—	—	—
South District Wastewater Treatment (FL).....	—	—	995	—	—	—	—	—	18
Michigan Automotive Research.....	—	—	—	—	—	3	—	—	—
Lotus Engineering Inc (MI).....	—	—	—	—	—	3	—	—	—
Michigan Power Ltd Partnership.....	—	—	51,273	—	—	—	—	—	640
Michigan Power LP (MI).....	—	—	51,273	—	—	—	—	—	640
Michigan State University.....	16,543	—	1,888	—	—	—	17	—	39
T B Simon Power Plant (MI).....	16,543	—	1,888	—	—	—	17	—	39
Mid-America Power LLC.....	—	—	—	—	—	—	—	—	—
E J Stoneman Station (WD).....	—	—	—	—	—	—	—	—	—
Mid-Continent Power Co Inc.....	—	—	26,705	—	—	—	—	—	273
Calpine Pryor Inc (OK).....	—	—	26,705	—	—	—	—	—	273
Mid-Georgia CoGen LP.....	—	—	44,291	—	—	19,933	—	—	488
Mid Georgia Cogen (GA).....	—	—	44,291	—	—	19,933	—	—	488
Middletown Power LLC.....	—	84,242	—	—	—	—	—	141	—
Middletown (CT).....	—	84,242	—	—	—	—	—	141	—
Midway-Sunset Cogeneration Co.....	—	—	165,131	—	—	—	—	—	1,773
Midway Sunset Cogeneration Co (CA).....	—	—	165,131	—	—	—	—	—	1,773
Midwest Generations EME LLC.....	1,783,451	4,710	175,923	—	—	—	1,140	12	2,270
Joliet 29 (IL).....	396,094	—	4,001	—	—	—	243	—	48
Bloom (IL).....	—	37	—	—	—	—	—	*	—
Calumet (IL).....	—	—	1,701	—	—	—	—	—	31
Crawford (IL).....	171,313	—	3,177	—	—	—	105	—	54
Electric Junction (IL).....	—	—	5,174	—	—	—	—	—	91
Joliet 9 (IL).....	11,037	—	2,679	—	—	—	7	—	50
Lombard (IL).....	—	—	85	—	—	—	—	—	2
Powerton (IL).....	529,124	—	516	—	—	—	336	—	6
Sabrooke (IL).....	—	—	2,664	—	—	—	—	—	45
Waukegan (IL).....	267,970	289	1,648	—	—	—	178	1	22
Will County (IL).....	295,265	4,217	—	—	—	—	210	10	—
Fisk Street (IL).....	112,648	142	771	—	—	—	60	1	8
Collins (IL).....	—	25	153,507	—	—	—	—	*	1,913
Midwest Wind Developers.....	—	—	—	—	—	28,878	—	—	—
Alta Iowa Project (Storm Lake I) (IA).....	—	—	—	—	—	28,878	—	—	—
Milford Power Ltd Partnership.....	—	—	38,126	—	—	13,963	—	—	405
Milford Power LP (MA).....	—	—	38,126	—	—	13,963	—	—	405
Millennium Power Partners LP.....	—	—	94,263	—	—	—	—	—	669
Millennium Power (MA).....	—	—	94,263	—	—	—	—	—	669
Minnesota Mining & Mfg Co.....	—	340	2,471	—	—	—	—	1	30
Central Utility Plant (TX).....	—	340	2,471	—	—	—	—	1	30
Mirant Canal LLC.....	—	463,447	219	—	—	—	—	714	2
Oak Bluffs Generating Facility (MA).....	—	—	—	—	—	—	—	—	—
Canal Plant (MA).....	—	463,447	219	—	—	—	—	714	2
West Tisbury Generating Facility (MA).....	—	—	—	—	—	—	—	—	—
Mirant Chalk Point LLC.....	144,330	86,802	38,583	—	—	—	63	155	378
Chalk Pt (MD).....	144,330	86,802	38,583	—	—	—	63	155	378
Mirant Kendall LLC.....	—	9,633	2,700	—	—	—	—	34	60
Kendall Square Station (MA).....	—	9,633	2,700	—	—	—	—	34	60
Mirant Mid-Atlantic LLC.....	882,286	5,669	22,666	—	—	—	311	11	262
Dickerson (MD).....	237,067	1,469	22,666	—	—	—	85	3	262
Morgantown (MD).....	645,219	4,200	—	—	—	—	226	9	—
Mirant Potomac River LLC.....	177,514	1,490	—	—	—	—	76	3	—
Potomac R (VA).....	177,514	1,490	—	—	—	—	76	3	—
Mobil Oil Corp-Beaumont.....	—	—	82,940	—	—	22,513	—	—	2,552
Beaumont Refinery (TX).....	—	—	82,940	—	—	22,513	—	—	2,552
Mobil Oil Corp-Joliet.....	—	1,541	29,928	—	—	—	—	8	915
Paulsboro Refinery (NJ).....	—	1,541	29,928	—	—	—	—	8	915

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Mobil Oil Corp-Torrance.....	—	—	5,497	—	—	18,828	—	—	225
Torrance Refinery (CA).....	—	—	5,497	—	—	18,828	—	—	225
Mobile Energy Service Holdings.....	10,534	—	—	—	—	42,101	15	—	—
Mobile Energy Services Co LLC (AL).....	10,534	—	—	—	—	42,101	15	—	—
Modesto Energy LP.....	—	—	—	—	—	—	—	—	—
Modesto Energy LP (CA).....	—	—	—	—	—	—	—	—	—
Mohawk Valley Landfill Gas.....	—	—	—	—	—	261	—	—	—
Mohawk Valley Landfill Gas Recovery (NY).....	—	—	—	—	—	261	—	—	—
Mojave Cogeneration Co.....	—	—	—	—	—	—	—	—	—
Mojave Cogeneration Co (CA).....	—	—	—	—	—	—	—	—	—
Monsanto Co.....	—	—	38,130	—	—	—	—	—	551
Pensacola Florida Plant (FL).....	—	—	38,130	—	—	—	—	—	551
Montenay Montgomery LP.....	—	200	—	—	—	15,530	—	1	—
Montenay Montgomery LP (PA).....	—	200	—	—	—	15,530	—	1	—
Morgantown Energy Associates.....	—	—	—	—	—	—	*	—	—
Morgantown Energy Facility (WV).....	—	—	—	—	—	—	*	—	—
Morrill Worcester.....	—	—	—	—	—	—	—	—	—
Worcester Energy Co Inc (ME).....	—	—	—	—	—	—	—	—	—
Mosinee Paper Corp.....	8,406	—	—	2,296	—	—	4	—	—
Wausau Mosinee Paper Corp Pulp&Pape (WI).....	8,406	—	—	2,296	—	—	4	—	—
Motiva Enterprises LLC.....	—	—	63,139	—	—	—	—	—	1,485
Port Arthur Refinery (TX).....	—	—	63,139	—	—	—	—	—	1,485
Mountainview Power Co Inc.....	—	—	—	—	—	—	—	—	—
Mountainview Power Co LLC (CA).....	—	—	—	—	—	—	—	—	—
Mt Lassen Power.....	—	—	—	—	—	1,873	—	—	—
Mt Lassen Power (CA).....	—	—	—	—	—	1,873	—	—	—
Mt Poso Cogeneration Co.....	30,191	4,988	511	—	—	—	13	—	5
Mt Poso Cogeneration (CA).....	30,191	4,988	511	—	—	—	13	—	5
Multitrade-Pittsylvania Cnty.....	—	—	—	—	—	33,147	—	—	—
Multitrade of Pittsylvania County L (VA).....	—	—	—	—	—	33,147	—	—	—
MASSPOWER.....	—	—	69,284	—	—	29,151	—	—	827
Masspower (MA).....	—	—	69,284	—	—	29,151	—	—	827
MRWPCA.....	—	—	708	—	—	—	—	—	20
Monterey Regional Water Pollution C (CA).....	—	—	708	—	—	—	—	—	20
MWRD:W/SW Facility.....	—	—	—	—	—	—	—	—	—
Stickney Water Reclamation Plant (IL).....	—	—	—	—	—	—	—	—	—
Nashville Thermal Transfr Corp.....	—	—	—	—	—	1,829	—	—	—
Nashville Thermal Transfer Corp (TN).....	—	—	—	—	—	1,829	—	—	—
Nelson Industrial Steam Co.....	—	127,582	—	—	—	—	—	—	—
Nelson Industrial Steam Co (LA).....	—	127,582	—	—	—	—	—	—	—
Nevada Cogeneration Assoc # 1.....	—	—	46,857	—	—	16,098	—	—	531
Nevada Cogeneration Assoc 1 Garnet (NV).....	—	—	46,857	—	—	16,098	—	—	531
Nevada Cogeneration Assoc # 2.....	—	—	46,820	—	—	16,339	—	—	547
Nevada Cogen Assoc #2 Black Mtn Plan (NV).....	—	—	46,820	—	—	16,339	—	—	547
Nevada Sun-Peak Ltd Partners.....	—	—	13,239	—	—	—	—	—	143
Nevada Sun Peak Project (NV).....	—	—	13,239	—	—	—	—	—	143
New Albany Power I LLC.....	—	—	—	—	—	—	—	—	—
New Albany Power Facility (MS).....	—	—	—	—	—	—	—	—	—
New Century Energies.....	—	—	43,490	—	—	—	—	—	465
Arapahoe Combustion Turbine Project (CO).....	—	—	43,490	—	—	—	—	—	465
New Hanover County.....	—	—	46	—	—	2,962	—	—	3
New Hanover County Wastec (NC).....	—	—	46	—	—	2,962	—	—	3
New Martinsville City of.....	—	—	—	22,243	—	—	—	—	—
New Martinsville Hydroelectric Plan (WV).....	—	—	—	22,243	—	—	—	—	—
New World Power Corp.....	—	—	—	—	—	9,022	—	—	—
Big Spring Wind Power Facility (TX).....	—	—	—	—	—	9,022	—	—	—
Newark Bay Cogen Partners LP.....	—	—	7,618	—	—	—	—	—	139
Newark Bay Cogeneration Project (NJ).....	—	—	7,618	—	—	—	—	—	139
Newman & Co Inc.....	—	882	—	—	—	—	—	7	—
Newman Co Inc (PA).....	—	882	—	—	—	—	—	7	—
Nissequoque Cogen Partners.....	—	—	21,992	—	—	—	—	—	260
Stony Brook Cogeneration Plant (NY).....	—	—	21,992	—	—	—	—	—	260
Norcon Power Partners LP.....	—	—	343	—	—	73	—	—	4
NEPA Energy LP (PA).....	—	—	343	—	—	73	—	—	4
North American Power Group.....	—	—	—	—	—	—	—	—	—
Ultrapower 3 Blue Lake (CA).....	—	—	—	—	—	—	—	—	—
Northampton Generating Co LP.....	80,481	—	—	—	—	—	58	—	—
Northampton Generating Co LP (PA).....	80,481	—	—	—	—	—	58	—	—
Northbrook Carolina Hydro LLC.....	—	—	—	1,336	—	—	—	—	—
Turner Shoals (NC).....	—	—	—	452	—	—	—	—	—
Boyds Mill Hydro (SC).....	—	—	—	129	—	—	—	—	—
Hollidays Bridge Hydro (SC).....	—	—	—	500	—	—	—	—	—
Saluda (SC).....	—	—	—	255	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Northeast Empire LP # 1	—	—	—	—	—	23,552	—	—	—
Beaver Livermore Falls (ME)	—	—	—	—	—	23,552	—	—	—
Northeast Empire LP # 2	—	—	—	—	—	19,410	—	—	—
Beaver Ashland (ME)	—	—	—	—	—	19,410	—	—	—
Northeast Generating Co	—	71	—	21,620	—	—	—	*	—
Rocky River (CT)	—	—	—	636	—	—	—	—	—
Bulls Bridge (CT)	—	—	—	3,612	—	—	—	—	—
Northfld Mt (MA)	—	—	—	—	—	—	—	—	—
Robertsylv (CT)	—	—	—	67	—	—	—	—	—
Scotland Dm (CT)	—	—	—	424	—	—	—	—	—
Shepaug (CT)	—	—	—	7,173	—	—	—	—	—
Stevenson (CT)	—	—	—	5,731	—	—	—	—	—
Taftville (CT)	—	—	—	434	—	—	—	—	—
Tunnel (CT)	—	71	—	511	—	—	—	*	—
Fis Village (CT)	—	—	—	2,999	—	—	—	—	—
Cabot (MA)	—	—	—	—	—	—	—	—	—
Cobble Mt (MA)	—	—	—	—	—	—	—	—	—
Turners Fl (MA)	—	—	—	—	—	—	—	—	—
Bantam (CT)	—	—	—	33	—	—	—	—	—
Northeast Maryland W D Auth	—	—	—	—	—	32,927	—	—	—
Montgomery County Resource Recovery (MD)	—	—	—	—	—	32,927	—	—	—
Northeastern Power Co	35,558	—	—	—	—	—	48	—	—
Kline Township Cogen Facil (PA)	35,558	—	—	—	—	—	48	—	—
Northern Alternative Energy	—	—	—	—	—	5,986	—	—	—
Lakota Ridge (MN)	—	—	—	—	—	2,742	—	—	—
Shaokatan Hills (MN)	—	—	—	—	—	3,244	—	—	—
Northern Electric Power Co LP	—	—	—	22,372	—	—	—	—	—
Hudson Falls Hydroelectric Project (NY)	—	—	—	22,372	—	—	—	—	—
Northern Sun/ADM-Enderlin K80	—	—	—	—	—	—	—	—	—
Enderlin (ND)	—	—	—	—	—	—	—	—	—
Northlake Energy	—	—	18,427	—	—	—	—	—	6,829
5 AC Station (IN)	—	—	18,427	—	—	—	—	—	6,829
Northwind Energy Inc	—	—	—	—	—	2,021	—	—	—
Northwind Energy Inc (CA)	—	—	—	—	—	2,021	—	—	—
Norwalk Harbor Power LLC	—	77,870	—	—	—	—	—	130	—
NRG Norwalk Harbor Generating Stati (CT)	—	77,870	—	—	—	—	—	130	—
Novartis Pharmaceuticals Corp	—	—	—	—	—	—	—	—	—
Novartis Pharmaceuticals (NJ)	—	—	—	—	—	—	—	—	—
NGE Eneerprises Inc	—	—	3,011	—	—	—	—	—	30
South Glens Falls Energy LLC (NY)	—	—	3,011	—	—	—	—	—	30
NRG Energy Arthur Kill	52,112	1,273	—	—	—	—	20	2	—
Somerset Station (MA)	52,112	1,273	—	—	—	—	20	2	—
NRG Generating Newark	—	—	5,785	—	—	1,615	—	—	66
Calpine Newark Inc (NJ)	—	—	5,785	—	—	1,615	—	—	66
NRG Huntley Operations Inc	193,018	1,042	—	—	—	—	80	1	—
Huntley Generating Station (NY)	193,018	1,042	—	—	—	—	80	1	—
NRG Huntley Power LLC	300,990	27,116	—	—	—	—	123	38	—
Dunkirk Generating Station (NY)	300,990	27,116	—	—	—	—	123	38	—
NRG Montville Operations Inc	—	11,621	12	—	—	—	—	21	*
Montville Station (CT)	—	11,621	12	—	—	—	—	21	*
O'Brien Biogas IV LLC	—	—	—	—	—	6,910	—	—	—
O'Brien Biogas IV LLC (NJ)	—	—	—	—	—	6,910	—	—	—
Oak Creek Energy System Inc II	—	—	—	—	—	12,367	—	—	—
Oak Creek Energy Systems Inc (CA)	—	—	—	—	—	12,367	—	—	—
Occidental Chemical Corp	—	—	213,825	—	—	—	—	—	2,194
Houston Chemical Complex Battlegrou (TX)	—	—	145,289	—	—	—	—	—	1,394
Deer Park Plant (TX)	—	—	68,536	—	—	—	—	—	800
Ocean County Utilities Auth	—	—	—	—	—	—	—	—	7
Bayville Central Facility (NJ)	—	—	—	—	—	—	—	—	7
Ocean State Power Co	—	—	130,889	—	—	—	—	—	1,112
Ocean State Power (RI)	—	—	130,889	—	—	—	—	—	1,112
Ocean State Power II	—	—	155,069	—	—	—	—	—	1,342
Ocean State Power II (RI)	—	—	155,069	—	—	—	—	—	1,342
Odgen Projects Inc-Hall	—	—	—	—	—	—	—	—	—
Walter B Hall Resource Recovery Fac (OK)	—	—	—	—	—	—	—	—	—
Ogden Energy Group Inc-Stanisl	—	—	—	—	—	93,284	—	—	—
Hennepin Energy Resource Co LP (MN)	—	—	—	—	—	24,125	—	—	—
Stanislaus Resource Recovery Facili (CA)	—	—	—	—	—	13,572	—	—	—
I 95 Energy Resource Recovery Facil (VA)	—	—	—	—	—	55,587	—	—	—
Ogden Energy Group Inc-Warren	—	2,285	—	—	—	4,795	—	11	—
Warren Energy Resource Co (NJ)	—	2,285	—	—	—	4,795	—	11	—
Ogden Projects Inc-Babylon	—	—	—	—	—	8,270	—	—	—
Babylon Resource Recovery Facility (NY)	—	—	—	—	—	8,270	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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 Projects Inc-Bristol	—	—	11	—	—	9,803	—	—	*
Bristol Resource Recovery Facility (CT)	—	—	11	—	—	9,803	—	—	*
Ogden Projects Inc-Haverhill	—	—	—	—	—	28,910	—	—	—
OHA Haverhill Mass Burn Waste to En (MA)	—	—	—	—	—	28,910	—	—	—
Ogden Projects Inc-Huntington	—	—	—	—	—	14,761	—	—	—
Huntington Resource Recovery Facili (NY)	—	—	—	—	—	14,761	—	—	—
Ogden Projects Inc-Lake County	—	—	—	—	—	8,496	—	—	—
Lake County Resource Recovery Facil (FL)	—	—	—	—	—	8,496	—	—	—
Ogden Projects Inc-Marion	—	—	—	—	—	7,891	—	—	—
Ogden Martin Systems of Marion Inc (OR)	—	—	—	—	—	7,891	—	—	—
Ogden Projects Inc-Onondaga	—	—	—	—	—	22,129	—	—	—
Onondaga County Resource Recovery F (NY)	—	—	—	—	—	22,129	—	—	—
Ogden Projects Inc-Wallingford	—	82	—	—	—	5,848	—	*	—
Wallingford Resource Recovery Facil (CT)	—	82	—	—	—	5,848	—	*	—
Oildale Energy LLC	—	—	—	—	—	—	—	—	*
Oildale Cogen (CA)	—	—	—	—	—	—	—	—	*
Okeelanta Power LP	—	—	—	—	—	52,042	—	—	—
Okeelanta Power LP (FL)	—	—	—	—	—	52,042	—	—	—
Oklahoma State University	—	—	1	—	—	—	—	—	54
Oklahoma State University (OK)	—	—	1	—	—	—	—	—	54
Omaha City of	—	—	2	—	—	—	—	—	31
Papillion Creek Wastewater Treatmen (NE)	—	—	1	—	—	—	—	—	13
Missouri River Wastewater Treatment (NE)	—	—	1	—	—	—	—	—	19
Oneida County Industl Dev Agcy	—	10	1,010	—	—	2,424	—	*	30
Sterling Energy Facility (NY)	—	10	1,010	—	—	2,424	—	*	30
Orange Cogeneration LP	—	—	28,898	—	—	8,860	—	—	264
Orange Cogeneration Facility (FL)	—	—	28,898	—	—	8,860	—	—	264
Orion Power MidWest LP	974,290	2,986	—	—	—	—	429	6	—
Avon Lake (OH)	264,695	—	—	—	—	—	116	—	—
Niles (OH)	121,057	13	—	—	—	—	54	*	—
Brunot Island (PA)	—	2,970	—	—	—	—	—	6	—
Elrama (PA)	172,832	—	—	—	—	—	81	—	—
New Castle (PA)	146,427	3	—	—	—	—	68	*	—
Cheswick (PA)	269,279	—	—	—	—	—	110	—	—
Orion Power New York	—	75,007	262,473	282,074	—	—	—	135	2,754
Gowanus Gas Turbines (NY)	—	8,210	—	—	—	—	—	25	—
Narrows Bay (NY)	—	—	6,320	—	—	—	—	—	110
Allens Falls (NY)	—	—	—	2,467	—	—	—	—	—
Beardslee (NY)	—	—	—	3,555	—	—	—	—	—
Belfort (NY)	—	—	—	1,083	—	—	—	—	—
Bennetts Bridge (NY)	—	—	—	6,368	—	—	—	—	—
Black River (NY)	—	—	—	3,888	—	—	—	—	—
Blake (NY)	—	—	—	7,786	—	—	—	—	—
Browns Falls (NY)	—	—	—	4,340	—	—	—	—	—
Chasm (NY)	—	—	—	2,395	—	—	—	—	—
Colton (NY)	—	—	—	21,564	—	—	—	—	—
Deferiet (NY)	—	—	—	5,019	—	—	—	—	—
Eagle (NY)	—	—	—	4,133	—	—	—	—	—
Eel Weir (NY)	—	—	—	869	—	—	—	—	—
Effley (NY)	—	—	—	1,965	—	—	—	—	—
Elmer (NY)	—	—	—	1,285	—	—	—	—	—
Ephratah (NY)	—	—	—	1,198	—	—	—	—	—
East Norfolk (NY)	—	—	—	2,331	—	—	—	—	—
Five Falls (NY)	—	—	—	14,128	—	—	—	—	—
Flat Rock (NY)	—	—	—	1,354	—	—	—	—	—
Franklin (NY)	—	—	—	1,185	—	—	—	—	—
Fulton (NY)	—	—	—	416	—	—	—	—	—
Glenwood (NY)	—	—	—	694	—	—	—	—	—
Granby (NY)	—	—	—	3,620	—	—	—	—	—
Hannawa (NY)	—	—	—	5,226	—	—	—	—	—
Herrings (NY)	—	—	—	2,679	—	—	—	—	—
Heuvelton (NY)	—	—	—	538	—	—	—	—	—
High Falls (NY)	—	—	—	3,900	—	—	—	—	—
Higley (NY)	—	—	—	3,497	—	—	—	—	—
Hydraulic Race (NY)	—	—	—	1,422	—	—	—	—	—
Inghams (NY)	—	—	—	2,249	—	—	—	—	—
Johnsonville (NY)	—	—	—	1,019	—	—	—	—	—
Kamargo (NY)	—	—	—	2,750	—	—	—	—	—
Lighthouse Hill (NY)	—	—	—	—	—	—	—	—	—
Macomb (NY)	—	—	—	497	—	—	—	—	—
Minetto (NY)	—	—	—	3,258	—	—	—	—	—
Moshier (NY)	—	—	—	5,976	—	—	—	—	—
Norfolk (NY)	—	—	—	3,002	—	—	—	—	—
Norwood (NY)	—	—	—	1,393	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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									
Oswego Falls East (NY)	—	—	—	3,260	—	—	—	—	—
Oswego Fall West (NY)	—	—	—	—	—	—	—	—	—
Parishville (NY)	—	—	—	1,501	—	—	—	—	—
Piercefield (NY)	—	—	—	1,721	—	—	—	—	—
Prosepect (NY)	—	—	—	6,802	—	—	—	—	—
Rainbow Falls (NY)	—	—	—	14,316	—	—	—	—	—
Raymondville (NY)	—	—	—	1,266	—	—	—	—	—
South Edwards (NY)	—	—	—	1,745	—	—	—	—	—
School Street (NY)	—	—	—	13,072	—	—	—	—	—
Schuylerville (NY)	—	—	—	336	—	—	—	—	—
Sewalls (NY)	—	—	—	1,462	—	—	—	—	—
Sherman Island (NY)	—	—	—	15,887	—	—	—	—	—
Soft Maple (NY)	—	—	—	5,255	—	—	—	—	—
South Colton (NY)	—	—	—	11,769	—	—	—	—	—
Spier Falls (NY)	—	—	—	25,524	—	—	—	—	—
Stark (NY)	—	—	—	14,435	—	—	—	—	—
Stewarts Bridge (NY)	—	—	—	7,726	—	—	—	—	—
Sugar Island (NY)	—	—	—	2,853	—	—	—	—	—
Taylorville (NY)	—	—	—	3,145	—	—	—	—	—
Trenton Falls (NY)	—	—	—	12,077	—	—	—	—	—
Varick (NY)	—	—	—	2,405	—	—	—	—	—
Waterport (NY)	—	—	—	1,253	—	—	—	—	—
Yaleville (NY)	—	—	—	301	—	—	—	—	—
E J West (NY)	—	—	—	4,731	—	—	—	—	—
Talville (NY)	—	—	—	183	—	—	—	—	—
Astoria Generating Station (NY)	—	66,797	256,153	—	—	—	—	110	2,644
Orlando CoGen Ltd LP	—	—	68,860	—	—	—	—	—	537
Orlando CoGen LP (FL)	—	—	68,860	—	—	—	—	—	537
Ormesa Geothermal	—	—	—	—	—	7,431	—	—	—
Ormesa I (CA)	—	—	—	—	—	7,431	—	—	—
Ormesa Geothermal II	—	—	—	—	—	7,866	—	—	—
Ormesa Geothermal II (CA)	—	—	—	—	—	7,866	—	—	—
Ormesa Geothermal IH Trust	—	—	—	—	—	4,189	—	—	—
Ormesa IH (CA)	—	—	—	—	—	4,189	—	—	—
Oswego Harbor Power LLC	—	47,544	2,738	—	—	—	—	94	34
Oswego Harbor Power (NY)	—	47,544	2,738	—	—	—	—	94	34
Oxbow Geothermal Corp	—	—	—	—	—	39,061	—	—	—
Oxbow Geothermal Corp Dixie Valley (NV)	—	—	—	—	—	39,061	—	—	—
Oxbow Power of Beowawe	—	—	—	—	—	8,957	—	—	—
Oxbow Power of Beowawe Inc (NV)	—	—	—	—	—	8,957	—	—	—
Oxbow Power-N Tonawanda NY Inc	—	—	19,612	—	—	7,510	—	—	230
Oxbow Power of North Tonawanda New (NY)	—	—	19,612	—	—	7,510	—	—	230
Oxnard City of	—	—	637	—	—	—	—	—	13
Oxnard Wastewater Treatment Plant (CA)	—	—	637	—	—	—	—	—	13
Oyster Creek Ltd	—	—	246,766	—	—	—	—	—	2,266
Oyster Creek Unit VIII (TX)	—	—	246,766	—	—	—	—	—	2,266
P H Glatfelter Co	40,674	—	—	—	—	21,533	28	—	—
P H Glatfelter Co (PA)	40,674	—	—	—	—	21,533	28	—	—
Pacific Lumber Co	—	—	—	—	—	19,263	—	—	—
The Pacific Lumber Co (CA)	—	—	—	—	—	19,263	—	—	—
Pacific Oroville Power Co	—	—	—	—	—	1,447	—	—	—
Pacific Oroville Power Inc (CA)	—	—	—	—	—	1,447	—	—	—
Pacific Ultrapower Chinese	—	—	—	—	—	4,622	—	—	—
Ultrapower Chinese Station (CA)	—	—	—	—	—	4,622	—	—	—
Pacific West I	—	—	—	—	—	810	—	—	—
Pacific West (CA)	—	—	—	—	—	810	—	—	—
Palmer Hydroelectric	—	—	—	33,190	—	—	—	—	—
Curtis Palmer Hydroelectric (NY)	—	—	—	33,190	—	—	—	—	—
Panda Energy International Inc	—	—	418,690	—	—	—	—	—	3,116
Lamar Power Project (TX)	—	—	418,690	—	—	—	—	—	3,116
Panda-Brandywine LP	—	—	31,070	—	—	17,460	—	—	360
Panda Brandywine LP (MD)	—	—	31,070	—	—	17,460	—	—	360
Panda-Rosemary LP	—	—	2,956	—	—	1,333	—	—	39
Panda Rosemary LP (NC)	—	—	2,956	—	—	1,333	—	—	39
Panther Creek Partners	59,414	—	—	—	—	—	56	—	—
Panther Creek Energy Facility (PA)	59,414	—	—	—	—	—	56	—	—
Parkedale Pharmaceuticals Inc	—	—	2,252	—	—	—	—	—	30
Parkedale Pharmaceuticals Inc (MI)	—	—	2,252	—	—	—	—	—	30
Pasadena Cogeneration LP	—	—	301,202	—	—	—	—	—	2,244
Pasadena Power Plant (TX)	—	—	301,202	—	—	—	—	—	2,244
Pasco Cogen Ltd	—	—	57,036	—	—	9,923	—	—	347
Pasco Cogen Ltd (FL)	—	—	57,036	—	—	9,923	—	—	347

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Pasco County	—	—	59	—	—	10,946	—	—	*
Pasco County Solid Waste Resource R (FL)	—	—	59	—	—	10,946	—	—	*
Pawtucket Power Associates LP	—	—	32,825	—	—	—	—	—	267
Pawtucket Power Associates (RI)	—	—	32,825	—	—	—	—	—	267
Pedricktown Cogeneration LP	—	—	23,071	—	—	8,009	—	—	279
Pedricktown Cogeneration Plant (NJ)	—	—	23,071	—	—	8,009	—	—	279
Pekin Paperboard Co LP	—	—	—	—	—	1	—	—	—
Pekin Paperboard Co (IL)	—	—	—	—	—	1	—	—	—
Penobscot Energy Recovery Co	—	201	—	—	—	14,525	—	1	—
Penobscot Energy Recovery Co (ME)	—	201	—	—	—	14,525	—	1	—
Penobscot Hydro LLC	—	—	—	16,266	—	—	—	—	—
Ellsworth Hydro Station (ME)	—	—	—	1,613	—	—	—	—	—
Howland Hydro Station (ME)	—	—	—	792	—	—	—	—	—
Milford Hydro Station (ME)	—	—	—	4,719	—	—	—	—	—
Stillwater Hydro Station (ME)	—	—	—	957	—	—	—	—	—
Veazie Hydro Station (ME)	—	—	—	5,707	—	—	—	—	—
Medway Hydro Station (ME)	—	—	—	2,478	—	—	—	—	—
Phelps Dodge Corp	—	1,576	22,013	—	—	—	—	5	298
Chino Mines Co (NM)	—	—	15,239	—	—	—	—	—	231
Phelps Dodge Tyrone Inc (NM)	—	1,576	6,774	—	—	—	—	5	68
Phelps Dodge Cobre Mining Co (NM)	—	—	—	—	—	—	—	—	—
Pilgrim Nuclear Power Station	—	—	—	—	149,753	—	—	—	—
Pilgrim Nuclear Power Station (MA)	—	—	—	—	149,753	—	—	—	—
Pinellas County Solid Waste	—	—	—	—	—	36,861	—	—	—
Pinellas County Resource Recovery (FL)	—	—	—	—	—	36,861	—	—	—
Pinetree Power Fitchburg Inc	—	—	—	—	—	12,055	—	—	—
Pinetree Power Fitchburg Inc (MA)	—	—	—	—	—	12,055	—	—	—
Pinetree Power Inc	—	—	—	—	—	11,472	—	—	—
Pinetree Power Inc (NH)	—	—	—	—	—	11,472	—	—	—
Pinetree Power Tamworth Inc	—	—	—	—	—	12,320	—	—	—
Pinetree Power Tamworth Inc (NH)	—	—	—	—	—	12,320	—	—	—
Pittsfield Generating Co LP	—	20	71,007	—	—	30,155	—	*	888
Pittsfield Generating Co LP (MA)	—	20	71,007	—	—	30,155	—	*	888
Polk Power Partners LP	—	—	24,267	—	—	12,759	—	—	292
Mulberry Cogeneration Facility (FL)	—	—	24,267	—	—	12,759	—	—	292
Port Townsend Paper Co	—	2,552	—	250	—	8,190	—	20	—
Port Townsend Paper Corp (WA)	—	2,552	—	250	—	8,190	—	20	—
Portland City of	—	—	—	8,567	—	—	—	—	—
Portland Hydroelectric Project (OR)	—	—	—	8,567	—	—	—	—	—
Portside Energy Corp	—	—	25,598	—	—	6,842	—	—	135
Portside Energy (IN)	—	—	25,598	—	—	6,842	—	—	135
Potlatch Corp	—	63	9,048	—	—	87,713	—	*	544
Potlatch Corp Idaho Pulp Paper Boar (ID)	—	—	7,441	—	—	31,664	—	—	310
Potlatch Corp Arkansas Pulp Paper B (AR)	—	—	11	—	—	15,889	—	—	*
Potlatch Corp Minnesota Pulp Paper (MN)	—	63	1,596	—	—	25,509	—	*	234
Potlatch Corp Southern Wood Product (AR)	—	—	—	—	—	7,496	—	—	—
Potlatch Corp Minnesota Wood Produc (MN)	—	—	—	—	—	7,155	—	—	—
Potomac Power Resources	—	5,921	—	—	—	—	—	15	—
Benning (DC)	—	5,563	—	—	—	—	—	14	—
Buzzard PT (DC)	—	358	—	—	—	—	—	1	—
Power City Partners LP	—	—	811	—	—	—	—	—	7
Massena Power Plant (NY)	—	—	811	—	—	—	—	—	7
Power Development Co Inc	—	—	420	—	—	—	—	—	30
Berkshire Power (MA)	—	—	420	—	—	—	—	—	30
PowerSmith Cogeneratn Proj LP	—	—	45,767	—	—	30,511	—	—	595
PowerSmith Cogen Project (OK)	—	—	45,767	—	—	30,511	—	—	595
Premcor Refining Group Inc	—	—	17,924	—	—	—	—	—	682
Port Arthur Refinery (TX)	—	—	17,924	—	—	—	—	—	682
Primary Childrens Medical Cntr	—	—	—	—	—	—	—	—	—
Primary Childrens Medical Center (UT)	—	—	—	—	—	—	—	—	—
Primary Power International	—	—	—	—	—	13,549	—	—	—
Lyonsdale Power Co LLC (NY)	—	—	—	—	—	13,549	—	—	—
Prime Energy LP	—	—	37,326	—	—	8,666	—	—	444
Prime Energy LP (NJ)	—	—	37,326	—	—	8,666	—	—	444
Procter & Gamble Co	—	—	32,078	—	—	—	—	—	440
Mehoopany (PA)	—	—	—	—	—	—	—	—	—
Oxnard (CA)	—	—	32,078	—	—	—	—	—	440
Project Orange Associates LP	—	—	1,082	—	—	—	—	—	71
Project Orange Associates LP (NY)	—	—	1,082	—	—	—	—	—	71
Purdue University	6,356	3	—	—	—	—	10	*	—
Purdue University (IN)	6,356	3	—	—	—	—	10	*	—
PCS Phosphate	—	—	—	—	—	22,743	—	—	—
PCS Phosphate Company Inc e k a Tex (NC)	—	—	—	—	—	22,743	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
PEI Power Corp.....	—	—	405	—	—	2,117	—	—	4
Archbald Power Station (PA)	—	—	405	—	—	2,117	—	—	4
PIMA County Wastewater Manage	—	—	4,442	—	—	—	—	—	25
INA Road Water Pollution Control Fa (AZ)	—	—	4,442	—	—	—	—	—	25
PMCC Leasing Corp	—	—	—	—	—	22,999	—	—	—
Greater Detroit Resource Recovery F (MI).....	—	—	—	—	—	22,999	—	—	—
POSDEF Power Co LP	30,851	—	—	—	—	—	16	—	—
Port of Stockton District Energy Fa (CA).....	30,851	—	—	—	—	—	16	—	—
PP&L Montana LLC	1,095,985	—	—	289,917	—	—	610	—	—
Black Eagle (MT).....	—	—	—	10,716	—	—	—	—	—
Cochrane (MT).....	—	—	—	19,216	—	—	—	—	—
Hauser (MT).....	—	—	—	8,951	—	—	—	—	—
Holter (MT).....	—	—	—	17,702	—	—	—	—	—
Corette (MT).....	7,162	—	—	—	—	—	4	—	—
Kerr (MT).....	—	—	—	91,472	—	—	—	—	—
Morony (MT).....	—	—	—	20,006	—	—	—	—	—
Mystic (MT).....	—	—	—	1,399	—	—	—	—	—
Rainbow (MT).....	—	—	—	19,704	—	—	—	—	—
Ryan (MT).....	—	—	—	34,262	—	—	—	—	—
Thompson Falls (MT).....	—	—	—	61,225	—	—	—	—	—
Colstrip (MT).....	1,088,823	—	—	—	—	—	607	—	—
Madison (MT).....	—	—	—	5,264	—	—	—	—	—
PPG Industries Inc.....	36,605	—	240,372	—	—	—	57	—	2,772
Powerhouse A (LA).....	—	—	4,610	—	—	—	—	—	162
PPG Riverside (LA).....	—	—	36,447	—	—	—	—	—	405
PPG Powerhouse C (LA).....	—	—	199,315	—	—	—	—	—	2,205
Natrium Plant (WV).....	36,605	—	—	—	—	—	57	—	—
PPL Corp.....	967,533	127,580	5,076	44,374	1,533,526	—	375	220	58
PPL Martins Creek LLC-Allentown (PA).....	—	—	—	—	—	—	—	—	—
PPL Brunner Island LLC (PA).....	227,438	834	—	—	—	—	96	2	—
PPL Martins Creek, LLC - Fishbach (PA).....	—	21	—	—	—	—	—	*	—
PPL Martins Creek LLC-Harrisbury (PA).....	—	—	—	—	—	—	—	—	—
PPL Martins Creek, LLC - Harwood (PA).....	—	—	—	—	—	—	—	—	—
PPL Holtwood LLC-Wallenpaupak (PA).....	—	—	—	43,516	—	—	—	—	—
PPL Martin Creek LLC -Harwood (PA).....	—	22	—	—	—	—	—	*	—
PPL Martins Creek LLC- Lock Haven (PA).....	—	—	—	—	—	—	—	—	—
PPL Martins Creek LLC (PA).....	101,427	125,451	5,076	—	—	—	43	216	58
PPL Montour LLC (PA).....	638,668	1,252	—	—	—	—	236	2	—
PPL Holtwood, LLC (PA).....	—	—	—	858	—	—	—	—	—
PPL Martin Creek LLC-West Shore (PA).....	—	—	—	—	—	—	—	—	—
PPL Martin Creek LLC- Williamsport (PA).....	—	—	—	—	—	—	—	—	—
PPL Susquehanna LLC (PA).....	—	—	—	—	1,533,526	—	—	—	—
POSEG Power LLC.....	417,088	62,014	315,323	—	1,494,612	—	167	122	2,841
Bayonne (NJ).....	—	12	—	—	—	—	—	—	—
Bergen (NJ).....	—	—	205,001	—	—	—	—	—	1,592
Burlington (NJ).....	—	443	43,269	—	—	—	—	1	396
Edison (NJ).....	—	288	8,616	—	—	—	—	1	128
Essex (NJ).....	—	463	13,275	—	—	—	—	2	197
Hudson (NJ).....	283,196	14,087	16,546	—	—	—	117	30	211
Kearny (NJ).....	—	541	112	—	—	—	—	—	2
Linden (NJ).....	—	649	10,274	—	—	—	—	*	118
Mercer (NJ).....	133,892	50	15,796	—	—	—	50	—	157
Salem Unit 1 & 2 (NJ).....	—	6	—	—	956,400	—	—	—	—
Sewaren (NJ).....	—	19,009	2,079	—	—	—	—	45	30
Albany (NY).....	—	26,466	355	—	—	—	—	44	10
Hope Creek (NJ).....	—	—	—	—	538,212	—	—	—	—
Questar Gas Management Co.....	—	—	369	—	—	—	—	—	3
Blacks Fork Gas Processing Plant (WY).....	—	—	369	—	—	—	—	—	3
R J Reynolds Tobacco Co.....	34,010	235	—	—	—	—	17	*	—
Tobaccolville Utility Plant (NC).....	34,010	235	—	—	—	—	17	*	—
Rayonier Inc.....	—	5,720	—	—	—	49,549	—	19	—
Rayonier Jesup Mill (GA).....	—	—	—	—	—	38,387	—	—	—
Rayonier Fernandina Mill (FL).....	—	5,720	—	—	—	11,162	—	19	—
Regional Waste Systems	—	—	—	—	—	5,316	—	—	—
Regional Waste Systems GPRRP (ME).....	—	—	—	—	—	5,316	—	—	—
Reliance Energy Power Gen Inc.....	—	—	54,118	—	—	—	—	—	707
Sabine Cogeneration (TX).....	—	—	54,118	—	—	—	—	—	707
Reliant Energy Coolwater LLC.....	—	—	143,681	—	—	39,784	—	—	1,798
Coolwater Generating Station (CA).....	—	—	143,681	—	—	39,784	—	—	1,798
Reliant Energy Ellwood LLC.....	—	—	1,408	—	—	—	—	—	17
Ellwood Generating Station (CA).....	—	—	1,408	—	—	—	—	—	17
Reliant Energy Etiwanda LLC.....	—	—	104,504	—	—	—	—	—	1,277
Etiwanda Generating Station (CA).....	—	—	104,504	—	—	—	—	—	1,277

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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 Indian Rvr LLC.....	—	162,120	5,779	—	—	—	—	281	63
Indian Rvr (FL).....	—	162,120	5,779	—	—	—	—	281	63
Reliant Energy Mandalay LLC.....	—	—	240,357	—	—	—	—	—	2,206
Mandalay Generating Station (CA).....	—	—	240,357	—	—	—	—	—	2,206
Reliant Energy Ormond Bch LLC.....	—	—	682,041	—	—	—	—	—	6,075
Ormond Beach Generating Station (CA).....	—	—	682,041	—	—	—	—	—	6,075
Reliant Energy Power Gen Inc.....	—	—	21,631	—	—	—	—	—	233
Reliant Energy Shelby County (IL).....	—	—	7,147	—	—	—	—	—	75
Reliant Energy Aurora (TX).....	—	—	14,484	—	—	—	—	—	158
Resource Technology Corp.....	—	—	—	—	—	4,032	—	—	—
Biodyne Pontiac (IL).....	—	—	—	—	—	4,032	—	—	—
Rhodia Inc.....	—	500	166	—	—	1,627	—	1	1
Martinez Regen Sulfuric Acid Plant (CA).....	—	500	166	—	—	1,627	—	1	1
Ridge Generating Station LP.....	—	—	—	—	—	16,402	—	—	—
Ridge Generating Station (FL).....	—	—	—	—	—	16,402	—	—	—
Ridgetop Energy LLC.....	—	—	—	—	—	17,806	—	—	—
Ridgetop Energy LLC (CA).....	—	—	—	—	—	17,806	—	—	—
Ridgetop Energy LLC II.....	—	—	—	—	—	4,404	—	—	—
Ridgetop Energy LLC II (CA).....	—	—	—	—	—	4,404	—	—	—
Ridgewood Providence Power PLP.....	—	—	—	—	—	8,928	—	—	—
Ridgewood Providence Power Partners (RI).....	—	—	—	—	—	8,928	—	—	—
Rio Bravo Fresno.....	—	—	764	—	—	13,360	—	—	8
Rio Bravo Fresno (CA).....	—	—	764	—	—	13,360	—	—	8
Rio Bravo Poso.....	14,452	11,649	—	—	—	—	7	—	—
Rio Bravo Poso (CA).....	14,452	11,649	—	—	—	—	7	—	—
Rio Bravo Rocklin.....	—	—	—	—	—	4,731	—	—	—
Rio Bravo Rocklin (CA).....	—	—	—	—	—	4,731	—	—	—
Ripon Cogeneration Inc-Ripon.....	—	—	13,978	—	—	—	—	—	136
Ripon Mill (CA).....	—	—	13,978	—	—	—	—	—	136
Riverside Canal Power Co Inc.....	—	—	—	—	—	—	—	—	—
Riverside Canal Power Co (CA).....	—	—	—	—	—	—	—	—	—
Riverwood International Corp.....	—	—	6,732	—	—	22,962	—	—	372
Plant 31 Paper Mill (LA).....	—	—	6,732	—	—	22,962	—	—	372
Riverwood Internatl USA Inc.....	3,297	1,229	1,669	—	—	18,028	6	7	58
Riverwood International USA Inc (GA).....	3,297	1,229	1,669	—	—	18,028	6	7	58
Roche Vitamins.....	—	—	28,200	—	—	1,036	—	—	382
Roche Vitamins Inc (NJ).....	—	—	28,200	—	—	1,036	—	—	382
Rocky Road Power LLC.....	—	—	6,737	—	—	—	—	—	85
Rocky Road Power LLC (IL).....	—	—	6,737	—	—	—	—	—	85
Rolls Royce Corp.....	—	—	399	—	—	—	—	—	25
Rolls Royce Corp (IN).....	—	—	399	—	—	—	—	—	25
Roseburg Forest Products Co.....	—	—	210	—	—	14,198	—	—	5
Dillard Complex (OR).....	—	—	210	—	—	14,198	—	—	5
Rumford Power Associates LP.....	—	—	79,564	—	—	29,997	—	—	796
Rumford Power Associates (MA).....	—	—	79,564	—	—	29,997	—	—	796
Ryegate Associates.....	—	—	—	—	—	10,977	—	—	—
Ryegate Power Station (VT).....	—	—	—	—	—	10,977	—	—	—
S D Warren Co.....	12,451	1,847	—	103	—	25,893	9	4	—
S D Warren Co 1 Muskegon (MI).....	—	—	—	—	—	—	—	—	—
S D Warren Co 2 (ME).....	12,451	1,847	—	103	—	25,893	9	4	—
S&L Cogeneration Co.....	—	—	27,240	—	—	—	—	—	350
S&L Cogeneration (TX).....	—	—	27,240	—	—	—	—	—	350
Saguaro Power Co.....	—	—	52,371	—	—	17,188	—	—	589
Saguaro Power Co (NV).....	—	—	52,371	—	—	17,188	—	—	589
Salton Sea Power Generatn LP 1.....	—	—	—	—	—	6,434	—	—	—
Salton Sea Unit 1 (CA).....	—	—	—	—	—	6,434	—	—	—
Salton Sea Power Generatn LP 2.....	—	—	—	—	—	8,874	—	—	—
Salton Sea Unit 2 (CA).....	—	—	—	—	—	8,874	—	—	—
Salton Sea Power Generatn LP 3.....	—	—	—	—	—	27,550	—	—	—
Salton Sea Unit 3 (CA).....	—	—	—	—	—	27,550	—	—	—
Salton Sea 4/Fish Lake Pwr Gen.....	—	—	—	—	—	22,027	—	—	—
Salton Sea Unit 4 (CA).....	—	—	—	—	—	22,027	—	—	—
San Diego City of.....	—	—	2,890	—	—	—	—	—	12
Gas Utilization Facility (CA).....	—	—	2,890	—	—	—	—	—	12
San Gorgonio Wind Farms Inc.....	—	—	—	—	—	11,497	—	—	—
San Gorgonio Farms Wind Energy Powe (CA).....	—	—	—	—	—	11,497	—	—	—
San Joaquin Cogen Ltd.....	—	—	30,519	—	—	—	—	—	259
San Joaquin Cogen (CA).....	—	—	30,519	—	—	—	—	—	259
Santa Fe Snyder Oil Corp.....	—	—	852	—	—	—	—	—	16
Beaver Creek Gas Plant (WY).....	—	—	852	—	—	—	—	—	16
Saranac Power Partners LP.....	—	—	115,910	—	—	59,782	—	—	1,470
Saranac Facility (NY).....	—	—	115,910	—	—	59,782	—	—	1,470
Schuykill Energy Resource Inc.....	44,993	—	—	—	—	—	66	—	—
St Nicholas Cogeneration Project (PA).....	44,993	—	—	—	—	—	66	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Scott Wood Inc.....	—	—	—	—	—	240	—	—	—
Scott Wood Inc 2 (VA).....	—	—	—	—	—	240	—	—	—
Scrubgrass Generating Co LP.....	49,541	—	—	—	—	—	47	—	—
Scrubgrass Generating Company LP (PA).....	49,541	—	—	—	—	—	47	—	—
Seawest Windpower Inc.....	—	—	—	—	—	6,606	—	—	—
Altech III (CA).....	—	—	—	—	—	6,606	—	—	—
Second Imperial Geothermal Co.....	—	—	—	—	—	27,406	—	—	—
Second Imperial Geothermal Co SIGC (CA).....	—	—	—	—	—	27,406	—	—	—
Selkirk Cogen Partners LP.....	—	—	209,170	—	—	—	—	—	1,814
Selkirk Cogen Partners LP (NY).....	—	—	209,170	—	—	—	—	—	1,814
Seneca Energy.....	—	—	—	—	—	7,606	—	—	—
Seneca Energy (NY).....	—	—	—	—	—	7,606	—	—	—
Seneca Power Partners LP.....	—	9	2,440	—	—	934	—	*	28
Seneca Power Partners LP (NY).....	—	9	2,440	—	—	934	—	*	28
Shawmut Bank.....	—	—	—	—	—	55,375	—	—	—
American Ref Fuel Co of Delaware Va (PA).....	—	—	—	—	—	55,375	—	—	—
Shell Oil Co-Deer Park.....	—	—	165,729	—	—	—	—	—	3,818
Shell Deer Park (TX).....	—	—	165,729	—	—	—	—	—	3,818
Sierra Pacific Industries Inc.....	—	—	—	—	—	48,414	—	—	—
Burney Facility (CA).....	—	—	—	—	—	12,110	—	—	—
Loyalton Facility (CA).....	—	—	—	—	—	7,784	—	—	—
Quincy Facility (CA).....	—	—	—	—	—	19,892	—	—	—
Susanville Facility (CA).....	—	—	—	—	—	8,628	—	—	—
Simplot Leasing Corp.....	—	—	—	—	—	9,267	—	—	—
Don Plant (ID).....	—	—	—	—	—	9,267	—	—	—
Simpson Paper Co.....	—	—	—	2,111	—	1,595	—	—	—
Gilman Mill (VT).....	—	—	—	2,111	—	1,595	—	—	—
Sinclair Oil Corp.....	—	—	—	—	—	—	—	—	—
Sinclair Oil Refinery (WY).....	—	—	—	—	—	—	—	—	—
Sithe New England Holdings LLC.....	—	50,058	151,896	—	—	—	—	88	1,649
Sithe Edgar LLC (MA).....	—	—	—	—	—	—	—	*	—
Sithe Framingham LLC (MA).....	—	29	—	—	—	—	—	*	—
Sithe Mystic LLC (MA).....	—	49,829	130,940	—	—	—	—	88	1,436
Sithe New Boston LLC (MA).....	—	—	20,956	—	—	—	—	—	214
Sithe Medway LLC (MA).....	—	200	—	—	—	—	—	1	—
Sithe New Jersey Holdings LLC.....	2,648,861	22,074	6,976	4,656	—	—	1,035	35	96
Deep Creek (MD).....	—	—	—	1,206	—	—	—	—	—
Werner (NJ).....	—	329	—	—	—	—	—	*	—
Sayreville (NJ).....	—	547	203	—	—	—	—	2	4
Gilbert (NJ).....	—	11,180	4,649	—	—	—	—	18	71
Hamilton (PA).....	—	—	—	—	—	—	—	—	—
Hunterstown (PA).....	—	12	7	—	—	—	—	*	*
Mountain (PA).....	—	—	—	—	—	—	—	—	—
Ortanna (PA).....	—	—	—	—	—	—	—	—	—
Portland (PA).....	90,791	3,231	66	—	—	—	41	5	*
Shawnee (PA).....	—	11	—	—	—	—	—	*	—
Titus (PA).....	83,415	706	—	—	—	—	38	1	—
Tolna (PA).....	—	—	—	—	—	—	—	—	—
Conemaugh (PA).....	1,128,620	86	1,238	—	—	—	429	*	9
Blossburg (PA).....	—	—	15	—	—	—	—	—	—
Piney (PA).....	—	—	—	3,450	—	—	—	—	—
Seward (PA).....	83,455	973	—	—	—	—	38	2	—
Shawville (PA).....	199,458	1,873	—	—	—	—	92	3	—
Warren (PA).....	10,213	185	798	—	—	—	7	*	11
Wayne (PA).....	—	41	—	—	—	—	—	*	—
Keystone (PA).....	1,052,909	2,818	—	—	—	—	390	4	—
Glenn Gardner (NJ).....	—	82	—	—	—	—	—	*	—
Sithe/Independence Pwr Part LP.....	—	—	346,066	—	—	231,655	—	—	3,752
Sithe Independence Station (NY).....	—	—	346,066	—	—	231,655	—	—	3,752
Sky River Partnership.....	—	—	—	—	—	20,846	—	—	—
Sky River Partnership (CA).....	—	—	—	—	—	20,846	—	—	—
Sloss Industries Inc.....	—	—	105	—	—	41	—	—	82
Sloss Industries Corp (AL).....	—	—	105	—	—	41	—	—	82
Smith Falls Hydropower.....	—	—	—	24,114	—	—	—	—	—
Smith Falls Hydroelectric Project (ID).....	—	—	—	24,114	—	—	—	—	—
Soda Lake Ltd Partnership.....	—	—	—	—	—	5,665	—	—	—
Soda Lake Geothermal No I II (NV).....	—	—	—	—	—	5,665	—	—	—
Solid Waste Auth of Palm Beach.....	—	—	—	—	—	27,858	—	—	—
North County Regional Resource Reco (FL).....	—	—	—	—	—	27,858	—	—	—
Solutia Inc-Indian.....	3,108	—	—	—	—	—	4	—	—
Indian Orchard Plant Generator 1 (AK).....	3,108	—	—	—	—	—	4	—	—
South Eastern Elec Devel Corp.....	—	—	—	—	—	—	—	—	—
So Eastern Electric Development Cor (AL).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Southeast Missouri State Univ.....	—	5	—	—	—	—	—	*	—
Southeast Missouri State University (MO).....	—	5	—	—	—	—	—	*	—
Southeast Paper Mfg Co Inc.....	14,040	—	4,080	—	—	—	7	—	61
SP Newsprint Co (GA).....	14,040	—	4,080	—	—	—	7	—	61
Southern Calif Sunbelt Devel.....	—	—	—	—	—	2,017	—	—	—
Edom Hill (CA).....	—	—	—	—	—	2,017	—	—	—
Southern Energy Co.....	—	21,623	1,174,834	—	—	—	—	49	11,544
Contra Costa Power (CA).....	—	—	233,650	—	—	—	—	—	2,239
Pittsburg Power (CA).....	—	—	910,423	—	—	—	—	—	9,026
Potrero Power (CA).....	—	21,623	30,761	—	—	—	—	49	279
Southern Energy New York.....	28,194	69,532	80,743	13,015	—	—	14	123	902
Bowline Point (NY).....	—	69,478	65,531	—	—	—	—	123	697
Grahamsville (NY).....	—	—	—	11,220	—	—	—	—	—
Hillburn (NY).....	—	—	236	—	—	—	—	—	8
Lovett (NY).....	28,194	—	14,542	—	—	—	14	—	184
Mongaup (NY).....	—	—	—	427	—	—	—	—	—
Rio (NY).....	—	—	—	786	—	—	—	—	—
Shoemaker (NY).....	—	54	434	—	—	—	—	*	13
Swinging Bridge 1 (NY).....	—	—	—	443	—	—	—	—	—
Swinging Bridge 2 (NY).....	—	—	—	139	—	—	—	—	—
Southern Energy Wichita Falls.....	—	—	30,384	—	—	8,120	—	—	345
Southern Energy Wichita Falls LP (TX).....	—	—	30,384	—	—	8,120	—	—	345
Spokane City of.....	—	—	11,125	—	—	—	—	—	—
Wheelabrator Spokane Inc (WA).....	—	—	11,125	—	—	—	—	—	—
St Laurent Paper Products Co.....	20,525	29,224	—	—	—	—	8	36	—
St Laurent Paper Products Corp (VA).....	20,525	29,224	—	—	—	—	8	36	—
Star Enterprises.....	—	—	—	—	—	4,679	—	—	—
Delaware City Plant (DE).....	—	—	—	—	—	4,679	—	—	—
Star Group IE Geothermal Partn.....	—	—	—	—	—	4,679	—	—	—
Ormesa 1 E Facility (CA).....	—	—	—	—	—	3,794	—	—	—
Star Group Stillwater 1.....	—	—	—	—	—	3,794	—	—	—
Stillwater Facility (NV).....	—	—	—	—	—	3,794	—	—	—
State of Wisconsin.....	388	—	247	—	—	18	1	—	15
Capitol Heat and Power Plant (WI).....	274	—	247	—	—	—	1	—	15
Waupun Correctional Inst Central Ge (WI).....	114	—	—	—	—	18	*	—	—
State Farm Mutual Auto Ins Co.....	—	26	—	—	—	—	—	*	—
State Farm Insurance Co ISC East (GA).....	—	26	—	—	—	—	—	*	—
State Farm Ins Co ISC Central (TX).....	—	—	—	—	—	—	—	—	—
State Line Energy LLC.....	163,769	—	—	—	—	—	88	—	—
State Line Energy LLC (IN).....	163,769	—	—	—	—	—	88	—	—
State Street Bank & Trust Co.....	—	—	528,257	—	—	135,279	—	—	5,672
Midland Cogeneration Venture (MI).....	—	—	528,257	—	—	135,279	—	—	5,672
Steamboat Development Corp.....	—	—	—	—	—	19,560	—	—	—
Steamboat II (NV).....	—	—	—	—	—	9,714	—	—	—
Steamboat III (NV).....	—	—	—	—	—	9,846	—	—	—
Stockton Cogen Co.....	10,446	13,021	—	—	—	—	6	—	—
Stockton CoGen Co (CA).....	10,446	13,021	—	—	—	—	6	—	—
Stone Container Corp.....	24,066	7,494	11,360	—	—	108,671	27	45	477
Stone Container Corp Florence Mill (SC).....	11,788	3,233	80	—	—	47,560	15	14	2
Stone Container Corp Panama City Mi (FL).....	1,576	2,377	553	—	—	17,679	5	28	37
Hodge Louisiana (LA).....	—	—	10,208	—	—	14,649	—	—	386
Stone Container Corp Coshocton Mill (OH).....	—	—	—	—	—	7,578	—	—	—
Stone Container Corp Hopewell Mill (VA).....	10,702	1,884	—	—	—	15,071	7	4	—
Stone Container Corp Missoula Mill (MT).....	—	—	519	—	—	6,134	—	—	52
Storm Lake Power PartnerII LLC.....	—	—	—	—	—	18,339	—	—	—
Storm Lake II (IA).....	—	—	—	—	—	18,339	—	—	—
Sumas Cogeneration Co LP.....	—	—	67,375	—	—	28,923	—	—	777
Sumas Cogeneration Co LP (WA).....	—	—	67,375	—	—	28,923	—	—	777
Sumpter Energy Associates.....	—	—	829	—	—	7,270	—	—	11
Sumpter Energy Associates (MI).....	—	—	829	—	—	7,270	—	—	11
Sunbury Generation LLC.....	197,154	44	—	—	—	—	128	*	—
Sunbury Generation LLC (PA).....	197,154	44	—	—	—	—	128	*	—
Sunnyside Cogeneration Assoc.....	24,824	—	—	—	—	—	33	—	—
Sunnyside Cogeneration Associates (UT).....	24,824	—	—	—	—	—	33	—	—
Sunray Energy Inc.....	—	—	—	—	—	2,097	—	—	—
SEGS I (CA).....	—	—	—	—	—	2,097	—	—	—
Sweeny Cogeneration LP.....	—	—	314,114	—	—	—	—	—	3,638
Sweeny Cogeneration Facility (TX).....	—	—	314,114	—	—	—	—	—	3,638
Sycamore Cogeneration Co.....	—	—	229,358	—	—	—	—	—	2,789
Sycamore Cogeneration Co (CA).....	—	—	229,358	—	—	—	—	—	2,789
SAPPI.....	—	15,110	—	—	—	61,512	—	67	—
Somerset Plant (ME).....	—	15,110	—	—	—	61,512	—	67	—
SDS Lumber Co.....	—	—	—	—	—	3,033	—	—	—
Gorge Energy Div SDS Lumber Co (WA).....	—	—	—	—	—	3,033	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
SEI Texas LP.....	—	—	46,264	—	—	—	—	—	469
SEI Texas Bosque County Peaking Pla (TX).....	—	—	46,264	—	—	—	—	—	469
SEI Wisconsin LLC.....	—	—	10,586	—	—	—	—	—	121
SEI Wisconsin Neenah Plant (IN).....	—	—	10,586	—	—	—	—	—	121
SEMASS Partnership.....	—	—	—	—	—	58,678	—	—	—
SEMASS Resource Recovery Facility (MA).....	—	—	—	—	—	58,678	—	—	—
SERRF Joint Powers Authority.....	—	—	—	—	—	14,584	—	—	—
Southeast Resource Recovery (CA).....	—	—	—	—	—	14,584	—	—	—
SF Phosphates Ltd Co.....	—	—	—	—	—	7,910	—	—	—
SF Phosphates Ltd Co (WY).....	—	—	—	—	—	7,910	—	—	—
Tacoma City of.....	4,315	41	53	—	—	10,974	6	*	1
City of Tacoma Steam Plant (WA).....	4,315	41	53	—	—	10,974	6	*	1
Tampa City of.....	—	—	—	—	—	7,584	—	—	—
McKay Bay Facility (FL).....	—	—	—	—	—	7,584	—	—	—
Tampa Dept of Sanitary Sewers.....	—	—	1,124	—	—	—	—	—	20
City of Tampa Howard F Curren AWT P (FL).....	—	—	1,124	—	—	—	—	—	20
Tapoco Inc.....	—	—	—	29,196	—	—	—	—	—
Santeetlah (NC).....	—	—	—	4,934	—	—	—	—	—
Cheoah (NC).....	—	—	—	9,194	—	—	—	—	—
Calderwood (TN).....	—	—	—	11,406	—	—	—	—	—
Chilhowee (TN).....	—	—	—	3,662	—	—	—	—	—
Temple-Inland Forest Prod Corp.....	—	—	—	—	—	41,791	—	—	—
Temple Inland Forest Prod Corp Blea (TX).....	—	—	—	—	—	41,791	—	—	—
Tenaska Frontier Partners Ltd.....	—	366	383,553	—	—	—	—	*	2,683
Tenaska Frontier Generation Station (TX).....	—	366	383,553	—	—	—	—	*	2,683
Tenaska III Inc.....	—	4	145,504	—	—	—	—	*	1,194
Tenaska III Texas Partners (TX).....	—	4	145,504	—	—	—	—	*	1,194
Tenaska IV Texas Partners Ltd.....	—	—	75,135	—	—	34,301	—	—	829
Tenaska IV Texas Partners Ltd Clebu (TX).....	—	—	75,135	—	—	34,301	—	—	829
Tenaska Washington Inc.....	—	86	158,752	—	—	—	—	*	1,328
Tenaska Washington Partners LP (WA).....	—	86	158,752	—	—	—	—	*	1,328
Tenneco Packaging.....	1,056	23	1	1,799	—	5,676	8	1	*
Packaging Corp of America (TN).....	—	—	—	—	—	—	—	—	—
Packaging Corp of America Tomahawk (WI).....	1,056	23	1	1,799	—	5,676	8	1	*
Tennessee Eastman Co.....	104,115	—	411	—	—	355	130	—	23
Tenn Eastman Div a Div of Eastman C (TN).....	104,115	—	411	—	—	355	130	—	23
Thermal Energy Dev Partner L/P.....	—	—	—	—	—	13,255	—	—	—
Tracy Biomass Plant (CA).....	—	—	—	—	—	13,255	—	—	—
Thermo Cogeneration Partner LP.....	—	—	97,977	—	—	—	—	—	788
TCP 122 (CO).....	—	—	43,791	—	—	—	—	—	352
TCP 150 (CO).....	—	—	54,186	—	—	—	—	—	436
Thermo Power & Electric Inc.....	—	—	48,506	—	—	—	—	—	330
Thermo Power Electric Inc (CO).....	—	—	48,506	—	—	—	—	—	330
Thomson Corp.....	—	75	—	—	—	—	—	*	—
West Group Generator Building (MN).....	—	75	—	—	—	—	—	*	—
Timber Energy Resources Inc.....	—	—	—	—	—	8,496	—	—	—
Timber Energy Resources Inc (FL).....	—	—	—	—	—	8,496	—	—	—
Tiverton Power Associates LP.....	—	—	56,454	—	—	101,665	—	—	—
Tiverton Power Associates LP (RI).....	—	—	56,454	—	—	101,665	—	—	—
Tomen Power Corp.....	—	—	—	—	—	9,169	—	—	—
Viking Windfarm II (CA).....	—	—	—	—	—	9,169	—	—	—
Tosco Corp-Wilmington.....	—	—	33,418	—	—	—	—	—	315
Los Angeles Refinery Wilmington Pla (CA).....	—	—	33,418	—	—	—	—	—	315
Transalta Centralia Mining LLC.....	424,247	396	—	—	—	—	279	1	—
Transalta Centralia Generation LLC (WA).....	424,247	396	—	—	—	—	279	1	—
Trigen-Cinergy Sol-Tuscola LLC.....	7,449	—	—	—	—	—	16	—	—
Tuscola Station (IL).....	7,449	—	—	—	—	—	16	—	—
Trigen-Nassau Energy Corp.....	—	—	32,513	—	—	8,854	—	—	288
Trigen Nassau Energy Corp (NY).....	—	—	32,513	—	—	8,854	—	—	288
Trigen-Philadelphia Engy Corp.....	—	—	—	—	—	—	—	—	—
Schuylkill Station Turbine Generato (PA).....	—	—	—	—	—	—	—	—	—
Tropicana Products Inc.....	—	—	23,392	—	—	—	—	—	225
Tropicana Products Inc Bradenton Co (FL).....	—	—	23,392	—	—	—	—	—	225
TES Filer City Station LP.....	43,288	—	—	—	—	1,075	20	—	—
TES Filer City Station (MI).....	43,288	—	—	—	—	1,075	20	—	—
TIFD VIII-W Inc.....	66,595	—	—	—	—	—	48	—	—
Colver Power Project (PA).....	66,595	—	—	—	—	—	48	—	—
TPC 3/5 Inc.....	—	—	—	—	—	19,168	—	—	—
Mojave 3 (CA).....	—	—	—	—	—	9,883	—	—	—
Mojave 5 (CA).....	—	—	—	—	—	9,285	—	—	—
TPC 4 Inc.....	—	—	—	—	—	10,593	—	—	—
Mojave 4 (CA).....	—	—	—	—	—	10,593	—	—	—
U S Agri Chemicals Corp.....	—	—	—	—	—	—	—	—	—
U S Agri Chemicals Corp Fort Meade (FL).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
U S Alliance Corp.....	12,351	—	—	—	—	8,928	24	—	—
U S Alliance Coosa Pines (AL).....	12,351	—	—	—	—	8,928	24	—	—
U S Borax Inc.....	—	—	29,077	—	—	—	—	—	369
U S Borax Inc (CA).....	—	—	29,077	—	—	—	—	—	369
U S Gen New England Inc.....	477,879	103,379	171,717	164,898	—	—	201	159	1,324
Brayton Pt (MA).....	287,116	45,271	4,011	—	—	—	116	58	32
Deerfield 5 (MA).....	—	—	—	4,065	—	—	—	—	—
Salem Harbor (MA).....	190,763	58,108	—	—	—	—	85	102	—
Comerford (NH).....	—	—	—	38,168	—	—	—	—	—
S C Moore (NH).....	—	—	—	34,169	—	—	—	—	—
Vernon (VT).....	—	—	—	13,217	—	—	—	—	—
Wilder (VT).....	—	—	—	14,319	—	—	—	—	—
Manchester St (RI).....	—	—	167,706	—	—	—	—	—	1,293
Bellows FLS (VT).....	—	—	—	25,082	—	—	—	—	—
Harriman (VT).....	—	—	—	749	—	—	—	—	—
Sherman (MA).....	—	—	—	2,267	—	—	—	—	—
Deerfield 2 (MA).....	—	—	—	2,472	—	—	—	—	—
Deerfield 3 (MA).....	—	—	—	2,263	—	—	—	—	—
Deerfield 4 (MA).....	—	—	—	2,012	—	—	—	—	—
Mcindoes (NH).....	—	—	—	4,850	—	—	—	—	—
Searsburg (VT).....	—	—	—	1,579	—	—	—	—	—
Fife Brook (MA).....	—	—	—	1,745	—	—	—	—	—
Bear Swamp (MA).....	—	—	—	17,941	—	—	—	—	—
U S Navy-Public Works Center.....	—	—	—	—	—	18,438	—	—	—
SPSA Power Plant (VA).....	—	—	—	—	—	18,438	—	—	—
U S Trust Co of California.....	37,502	—	—	—	—	—	56	—	—
Argus Cogen Plant (CA).....	37,502	—	—	—	—	—	56	—	—
Union Camp Corp.....	21,696	5,097	13,826	—	—	141,395	23	17	180
International Paper Co Savannah (GA).....	—	—	—	—	—	81,907	—	—	—
International Paper Co (AL).....	—	—	—	—	—	45,340	—	—	—
Eastover Facility (SC).....	—	—	—	—	—	981	—	—	—
Printing & Communication Papers Fra (VA).....	21,696	5,097	13,826	—	—	13,167	23	17	180
Union Carbide Corp-Seadrift.....	—	—	86,368	—	—	—	—	—	973
Seadrift Plant Union Carbide Corp (TX).....	—	—	86,368	—	—	—	—	—	973
Union Carbide Corp-Taft.....	—	—	130,453	—	—	13,012	—	—	1,637
Taft Plant Union Carbide Corp (LA).....	—	—	130,453	—	—	13,012	—	—	1,637
Union Carbide Corp-Texas City.....	—	—	24,726	—	—	12,619	—	—	314
Texas City Plant Union Carbide Corp (TX).....	—	—	24,726	—	—	12,619	—	—	314
Union County Utilities Auth.....	—	—	—	—	—	21,766	—	—	—
Union County Resource Recovery Faci (NJ).....	—	—	—	—	—	21,766	—	—	—
Union Electric Develop Corp.....	—	—	18,971	—	—	—	—	—	227
Gibson City (IL).....	—	—	8,999	—	—	—	—	—	123
Pinckneyville (IL).....	—	—	9,972	—	—	—	—	—	104
Union Oil Co of California.....	—	—	35,332	—	—	—	—	—	352
Tosco Refining Co (CA).....	—	—	35,332	—	—	—	—	—	352
Union Pacific Resources Co.....	—	—	—	—	—	—	—	—	—
East Texas Gas Plant (TX).....	—	—	—	—	—	—	—	—	—
United Development Grp-Niagara.....	31,171	—	—	—	—	—	16	—	—
CH Resources Niagara (NY).....	31,171	—	—	—	—	—	16	—	—
United States Sugar Corp.....	—	24	—	—	—	4,088	—	—	—
Clewiston Sugar House (FL).....	—	24	—	—	—	4,088	—	—	—
Bryant Sugar House (FL).....	—	—	—	—	—	—	—	—	—
University of California-LA.....	—	—	12,743	—	—	8,764	—	—	173
UCLA South Campus Central Chiller C (CA).....	—	—	12,743	—	—	8,764	—	—	173
University of Iowa.....	8,107	—	794	—	—	245	11	—	21
University of Iowa Main Power Plant (IA).....	8,107	—	794	—	—	245	11	—	21
University of Michigan.....	—	—	12,497	—	—	—	—	—	250
University of Michigan (MI).....	—	—	12,497	—	—	—	—	—	250
University of Missouri.....	11,189	—	46	—	—	290	13	—	1
University of Missouri Columbia Pow (MO).....	11,189	—	46	—	—	290	13	—	1
University of North Carolina.....	4,676	49	500	—	—	—	7	*	14
UNC Chapel Hill Cogeneration Facil (NC).....	4,676	49	500	—	—	—	7	*	14
University of Oregon.....	—	—	1,221	—	—	—	—	—	5
University of Oregon Central Power (OR).....	—	—	1,221	—	—	—	—	—	5
University of Texas at Austin.....	—	—	25,687	—	—	1,705	—	—	329
University of Texas at Austin (TX).....	—	—	25,687	—	—	1,705	—	—	329
USX Corp.....	—	401	74,641	—	—	—	—	1	7,735
Gary Works (IN).....	—	401	74,641	—	—	—	—	1	7,735
USX Corp-Fairfield Works.....	—	—	15,887	—	—	—	—	—	172
Fairfield Works (AL).....	—	—	15,887	—	—	—	—	—	172
USX Corp-Mon Valley.....	—	—	38,617	—	—	—	—	—	5,160
Mon Valley Works (PA).....	—	—	38,617	—	—	—	—	—	5,160
Valero Refining Co-Houston.....	—	5,067	14,573	—	—	—	—	—	325
Valero Refinery (TX).....	—	5,067	14,573	—	—	—	—	—	325

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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)
Vermillion Generating Stat LLC.....	—	—	—	—	—	—	—	—	—
Vermillion Generating Station (IN).....	—	—	—	—	—	—	—	—	—
Victory Garden Phase IV Part.....	—	—	—	—	—	4,970	—	—	—
Victory Garden Phase IV (CA).....	—	—	—	—	—	4,970	—	—	—
Viking Energy Corp.....	—	—	—	—	—	37,461	—	—	—
Viking Energy of McBain (MI).....	—	—	—	—	—	12,612	—	—	—
Viking Energy of Northumberland (PA).....	—	—	—	—	—	12,057	—	—	—
Viking Energy of Lincoln (MI).....	—	—	—	—	—	12,792	—	—	—
Vineland Cogeneration LP.....	—	101	3,796	—	—	704	—	*	39
Vineland Cogeneration Plant (NJ).....	—	101	3,796	—	—	704	—	*	39
Vintage Petroleum Inc.....	—	—	—	—	—	470	—	—	—
Flomaton Treating Facility (AL).....	—	—	—	—	—	470	—	—	—
Vulcan Materials Co.....	—	—	62,260	—	—	9,054	—	—	830
Geismar Plant (LA).....	—	—	62,260	—	—	9,054	—	—	830
Vulcan/BN Geothermal Power Co.....	—	—	—	—	—	27,398	—	—	—
Vulcan (CA).....	—	—	—	—	—	27,398	—	—	—
VMISO IV Corp.....	—	—	—	—	—	12,329	—	—	—
Cabazon Wind Farm (CA).....	—	—	—	—	—	12,329	—	—	—
Wadham Energy Ltd Partners.....	—	—	1	—	—	11,609	—	—	*
Wadham Energy LP (CA).....	—	—	1	—	—	11,609	—	—	*
Washington State University.....	875	—	—	—	—	—	3	—	—
Washington State University (WA).....	875	—	—	—	—	—	3	—	—
Webster Hershel L.....	—	—	—	—	—	—	—	—	—
Webster Lake Project No 4754 (GA).....	—	—	—	—	—	—	—	—	—
Weirton Steel Corp.....	—	—	9,035	—	—	—	—	—	8,011
Weirton Steel Corp (WV).....	—	—	9,035	—	—	—	—	—	8,011
Wellesley College.....	—	—	2,840	—	—	—	—	—	29
Wellesley College Utility Plant (MA).....	—	—	2,840	—	—	—	—	—	29
West Georgia Generating Co LP.....	—	205	39,632	—	—	—	—	*	447
West Georgia Generating Co (TX).....	—	205	39,632	—	—	—	—	*	447
West Texas Wind Energy Partner.....	—	—	—	—	—	24,065	—	—	—
West Texas Wind Energy LLC (TX).....	—	—	—	—	—	24,065	—	—	—
Westchester County IDA.....	—	—	—	—	—	36,008	—	—	—
Westchester Resco (NY).....	—	—	—	—	—	36,008	—	—	—
Westmoreland-LG&E Partners.....	92,461	—	—	—	—	—	35	—	—
Westmoreland LG&E Partners Roanoke (NC).....	56,523	—	—	—	—	—	20	—	—
Westmoreland LG&E Partners Roanoke (NC).....	35,938	—	—	—	—	—	14	—	—
Westvaco Corp.....	4,700	—	—	—	—	64,029	—	—	—
Luke Mill (MD).....	—	—	—	—	—	12,141	—	—	—
Tyrone (PA).....	4,700	—	—	—	—	—	—	—	—
Covington Facility (VA).....	—	—	—	—	—	51,888	—	—	—
Westward Seafoods Inc.....	—	1,057	—	—	—	—	—	2	—
Westward Seafoods Inc (AK).....	—	1,057	—	—	—	—	—	2	—
Westwind Trust.....	—	—	—	—	—	3,094	—	—	—
Westwind Trust (CA).....	—	—	—	—	—	3,094	—	—	—
Westwood Energy Properties.....	6,691	—	—	—	—	—	15	—	—
Westwood Generating Station (PA).....	6,691	—	—	—	—	—	15	—	—
Weyerhaeuser Co.....	3,994	19,901	24,248	—	—	93,827	6	93	531
Columbus MS (MS).....	—	2,147	925	—	—	42,041	—	10	18
Cosmopolis WA (WA).....	—	1,073	—	—	—	2,502	—	7	—
Longview WA (WA).....	3,994	811	6,266	—	—	11,640	6	4	194
New Bern NC (NC).....	—	5,776	—	—	—	11,124	—	42	—
Springfield Oregon (OR).....	—	—	—	—	—	—	—	—	—
Valliant OK (OK).....	—	10,094	17,057	—	—	3,739	—	30	319
Flint River Operations (GA).....	—	—	—	—	—	22,781	—	—	—
Weyhaeuser Co-Plymouth.....	13,240	1,792	—	—	—	35,981	18	8	—
Plymouth NC (NC).....	13,240	1,792	—	—	—	35,981	18	8	—
Wheelaerator Environmental Sys.....	31,452	—	27,144	—	—	251,059	—	—	286
Baltimore Refuse Energy Systems Co (MD).....	—	—	—	—	—	21,182	—	—	—
Wheelaerator Lassen Inc (CA).....	—	—	27,144	—	—	—	—	—	286
Wheelaerator Claremont (NH).....	—	—	—	—	—	2,884	—	—	—
Concord Facility (NH).....	—	—	—	—	—	8,848	—	—	—
Sherman Energy Facility (ME).....	—	—	—	—	—	12,534	—	—	—
Massachusetts Refusetech Inc (MA).....	—	—	—	—	—	20,400	—	—	—
Millbury Facility (MA).....	—	—	—	—	—	29,020	—	—	—
Wheeler Frackville Energy Co Inc (PA).....	31,452	—	—	—	—	—	—	—	—
Saugus Resco (MA).....	—	—	—	—	—	17,249	—	—	—
Wheelaerator Shasta (CA).....	—	—	—	—	—	21,333	—	—	—
Bridgeport Resco (CT).....	—	—	—	—	—	41,039	—	—	—
Wheelaerator Gloucester Co LP (NJ).....	—	—	—	—	—	8,304	—	—	—
Wheelaerator South Broward (FL).....	—	—	—	—	—	31,402	—	—	—
Wheelaerator North Broward (FL).....	—	—	—	—	—	36,864	—	—	—
Wheelaerator Falls Inc.....	—	—	—	—	—	27,376	—	—	—
Wheelaerator Falls Inc (PA).....	—	—	—	—	—	27,376	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, May 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 Martell Inc.....	—	—	—	—	—	14,537	—	—	—
Hudson (CA).....	—	—	—	—	—	4,216	—	—	—
Wheelabrator Martell Inc (CA).....	—	—	—	—	—	10,321	—	—	—
White Springs Agr Chemical Inc.....	—	270	—	—	—	7,362	—	1	—
Suwannee River Chem Complex (FL).....	—	—	—	—	—	—	—	—	—
Swift Creek Chemical Complex (FL).....	—	270	—	—	—	7,362	—	1	—
Whitefield Power & Light Co.....	—	—	—	—	—	8,691	—	—	—
Whitefield Power & Light Co (NH).....	—	—	—	—	—	8,691	—	—	—
Willamette Industries Inc.....	2,277	—	—	—	—	8,852	4	—	—
Willamette Industries Kingsport Mil (TN).....	2,277	—	—	—	—	8,852	4	—	—
Willamina Lumber Co.....	—	—	—	—	—	—	—	—	—
Tillamook Lumber Co (OR).....	—	—	—	—	—	—	—	—	—
Willamette Industries Inc.....	7,869	136	31,890	—	—	22,450	11	1	325
Johnsonburg Mill (PA).....	7,869	136	709	—	—	9,591	11	1	19
Albany Paper Mill (OR).....	—	—	31,181	—	—	12,859	—	—	306
Williams Field Services Co.....	—	—	39,892	—	—	—	—	—	549
Milagro Cogeneration Plant (NM).....	—	—	39,892	—	—	—	—	—	549
Windland Inc.....	—	—	—	—	—	34,000	—	—	—
Windland Inc (CA).....	—	—	—	—	—	34,000	—	—	—
Windpower Partners 1989 LP.....	—	—	—	—	—	10,636	—	—	—
Montezuma Hills Windplant (CA).....	—	—	—	—	—	10,636	—	—	—
Windpower Partners 1993 LP.....	—	—	—	—	—	24,365	—	—	—
San Gorgonio Windplant WPP93 (CA).....	—	—	—	—	—	12,556	—	—	—
Buffalo Ridge Windplant WPP 1993 (MN).....	—	—	—	—	—	5,200	—	—	—
West Texas Windplant (TX).....	—	—	—	—	—	6,609	—	—	—
Wintec Energy Ltd.....	—	—	—	—	—	5,494	—	—	—
Wintec Energy Ltd (CA).....	—	—	—	—	—	5,494	—	—	—
Wisvest-Connecticut LLC.....	189,293	177,588	—	—	—	—	73	269	—
Bridgeport Station (CT).....	189,293	654	—	—	—	—	73	1	—
New Haven Harbor (CT).....	—	176,934	—	—	—	—	—	268	—
Wood Products Division.....	—	—	—	—	—	8,856	—	—	—
Emmett Power Co (ID).....	—	—	—	—	—	8,856	—	—	—
Woodland Biomass Power Ltd.....	—	—	246	—	—	2,034	—	—	3
Woodland Biomass Power Ltd (CA).....	—	—	246	—	—	2,034	—	—	3
Woodstock Hills LLC.....	—	—	—	—	—	2,532	—	—	—
Woodstock Windfarm (MN).....	—	—	—	—	—	2,532	—	—	—
WPS New England Generation Inc.....	—	47	—	440	—	—	—	*	—
Caribou Generation Station (ME).....	—	42	—	438	—	—	—	*	—
Flos Inn Generation Station (ME).....	—	5	—	—	—	—	—	*	—
Squa Pan Hydro Station (ME).....	—	—	—	2	—	—	—	—	—
Yadkin Inc.....	—	—	—	53,471	—	—	—	—	—
Narrows (NC).....	—	—	—	29,625	—	—	—	—	—
Falls (NC).....	—	—	—	7,667	—	—	—	—	—
High Rock (NC).....	—	—	—	7,948	—	—	—	—	—
Tuckertown (NC).....	—	—	—	8,231	—	—	—	—	—
Yankee Caihness Joint Vent LP.....	—	—	—	—	—	7,120	—	—	—
Steamboat Hills Geothermal Plant (NV).....	—	—	—	—	—	7,120	—	—	—
Yellowstone Energy LP.....	—	36,013	76	—	—	—	—	—	1
Yellowstone Energy LP (MT).....	—	36,013	76	—	—	—	—	—	1
York Cogen Facility.....	—	—	3,224	—	—	—	—	—	59
York Cogen Facility (PA).....	—	—	3,224	—	—	—	—	—	59
York County Solid W & R Auth.....	—	156	—	—	—	21,990	—	*	—
York County Resource Recovery Cente (PA).....	—	156	—	—	—	21,990	—	*	—
Yuba City Cogen Partners LP.....	—	—	10,511	—	—	—	—	—	100
Yuba City Cogeneration Partners LP (CA).....	—	—	10,511	—	—	—	—	—	100
Yuma Cogeneration Associates.....	—	—	27,920	—	—	13,139	—	—	363
Yuma Cogeneration Associates (AZ).....	—	—	27,920	—	—	13,139	—	—	363
Zinc Corp of America.....	37,281	—	—	—	—	—	16	—	—
G F Weaton Power Station (PA).....	37,281	—	—	—	—	—	16	—	—
Zond Systems Inc.....	—	—	—	—	—	25,920	—	—	—
Victory Garden (CA).....	—	—	—	—	—	2,889	—	—	—
Painted Hills Wind Developers (CA).....	—	—	—	—	—	3,489	—	—	—
Santa Clara (CA).....	—	—	—	—	—	3,821	—	—	—
Mesa Wind Developers (ZPI) (CA).....	—	—	—	—	—	4,069	—	—	—
251 Project (CA).....	—	—	—	—	—	4,597	—	—	—
33 East 85-A (CA).....	—	—	—	—	—	2,061	—	—	—
33 East 85-B (CA).....	—	—	—	—	—	2,760	—	—	—
Mesa Wind Developers (ZPII) (CA).....	—	—	—	—	—	2,234	—	—	—

* 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
5/7/01	CA Independent System Operator (WSCC)	4:45 p.m.	California	Interruption of Firm Power (Public Appeal)	300	Undetermined	6:00 p.m. May 7
5/8/01	CA Independent System Operator (WSCC)	3:10 p.m.	California	Interruption of Firm Power (Public Appeal)	400	Undetermined	5:30 p.m. May 8
5/8/01	Southern California Edison (WSCC)	3:12 p.m.	California	Interruption of Power	225, 159	70,848, 56,718	5:00 p.m. May 8

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, April 2001

Census Division and State	Coal ¹ (Btu per ton)	Petroleum ¹ (Btu per barrel)	Gas ¹ (Btu per thousand cubic feet)
New England	26,509,586	6,353,128	1,034,076
Connecticut.....	—	—	—
Maine.....	—	—	—
Massachusetts.....	—	5,820,906	1,035,000
New Hampshire.....	26,509,586	6,370,947	—
Rhode Island.....	—	—	—
Vermont.....	—	—	1,012,000
Middle Atlantic	26,007,504	6,317,320	1,020,554
New Jersey.....	26,160,000	5,836,950	—
New York.....	26,516,818	6,318,984	1,020,554
Pennsylvania.....	25,658,150	5,922,000	—
East North Central	20,963,879	5,932,779	1,021,582
Illinois.....	19,341,570	5,805,473	1,040,522
Indiana.....	21,146,288	5,756,718	1,034,208
Michigan.....	20,288,479	6,045,374	^a 1,019,458
Ohio.....	23,658,780	5,853,662	1,024,956
Wisconsin.....	18,044,950	5,880,000	1,009,730
West North Central	16,855,683	6,558,997	997,159
Iowa.....	17,198,888	5,841,821	1,003,862
Kansas.....	17,371,850	6,683,830	989,379
Minnesota.....	17,785,460	5,796,737	1,012,943
Missouri.....	17,860,764	5,786,164	1,011,860
Nebraska.....	17,061,090	5,801,880	1,000,610
North Dakota.....	13,261,439	5,880,000	—
South Dakota.....	16,502,000	—	—
South Atlantic	24,312,634	6,410,376	1,052,384
Delaware.....	—	6,355,272	1,032,000
District of Columbia.....	—	—	—
Florida.....	24,097,426	6,448,827	1,052,738
Georgia.....	23,503,592	5,816,121	1,024,047
Maryland.....	—	—	—
North Carolina.....	24,794,074	5,808,306	1,049,000
South Carolina.....	24,945,222	5,802,456	1,028,000
Virginia.....	25,280,552	6,264,786	1,039,679
West Virginia.....	24,201,818	5,882,952	1,000,000
East South Central	22,508,489	6,470,293	1,029,793
Alabama.....	21,462,024	5,744,088	1,033,822
Kentucky.....	23,180,954	5,868,223	—
Mississippi.....	23,286,490	6,498,938	1,029,739
Tennessee.....	—	—	—
West South Central	15,804,531	6,345,517	1,034,086
Arkansas.....	17,370,864	5,908,026	1,176,523
Louisiana.....	15,740,247	6,384,976	1,045,750
Oklahoma.....	17,398,868	—	1,035,055
Texas.....	15,244,464	5,796,000	1,026,875
Mountain	19,751,853	5,786,033	1,020,970
Arizona.....	20,402,076	5,823,812	1,019,311
Colorado.....	19,517,996	5,413,411	1,018,645
Idaho.....	—	—	—
Montana.....	12,966,000	—	1,148,786
Nevada.....	22,659,068	5,842,620	1,020,487
New Mexico.....	18,281,322	—	1,015,270
Utah.....	23,027,176	5,796,000	1,052,000
Wyoming.....	17,746,942	5,880,000	1,054,000
Pacific Contiguous	16,492,000	6,070,508	1,013,066
California.....	—	6,091,937	1,009,689
Oregon.....	16,492,000	5,880,000	1,020,000
Washington.....	—	—	—
Pacific Noncontiguous	—	6,272,895	1,000,000
Alaska.....	—	—	1,000,000
Hawaii.....	—	6,272,895	—
U.S. Average	19,953,474	6,358,792	1,032,171

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	2,271
Petroleum	NA	NA	NA	NA	1,205
Gas.....	NA	NA	NA	NA	811
Hydroelectric.....	NA	NA	NA	NA	949
Nuclear.....	NA	NA	NA	NA	28
Other.....	NA	NA	NA	NA	382
Total	NA	NA	NA	NA	4,425
Consumption					
Coal	NA	NA	NA	NA	588
Petroleum	NA	NA	NA	NA	1,332
Gas.....	NA	NA	NA	NA	86,386
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	-0.3
Other ¹	990,948	990,029	-0.1	1,026,354	1,026,632	*
Total.....	3,213,620	3,212,171	*	3,182,936	3,173,674	-0.3
Consumption						
Coal (1,000 short tons).....	912,060	910,867	-0.1	896,616	894,120	-0.3
Petroleum (1,000 barrels).....	179,401	178,614	-0.4	148,868	143,830	-3.5
Gas (1,000 Mcf).....	3,261,268	3,258,054	-0.1	3,125,417	3,113,419	-0.4
Stocks²						
Coal (1,000 short tons).....	121,384	120,501	-0.7	128,929	129,041	.1
Petroleum (1,000 barrels).....	53,893	53,790	-0.2	45,191	44,312	-2.0
Retail Sales (million kilowatthours)						
Residential.....	1,131,520	1,127,735	-0.3	1,139,481	1,140,761	.1
Commercial.....	950,476	968,528	1.9	975,196	970,601	-0.5
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	-0.9
Revenue (million dollars)						
Residential.....	93,511	93,164	-0.4	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	-0.5
Average Revenue per Kilowatthour (cents)⁴						
Residential.....	8.26	8.26	*	8.17	8.16	-0.1
Commercial.....	7.43	7.41	-0.3	7.20	7.26	.8
Industrial.....	4.49	4.48	-0.3	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	-0.10	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.

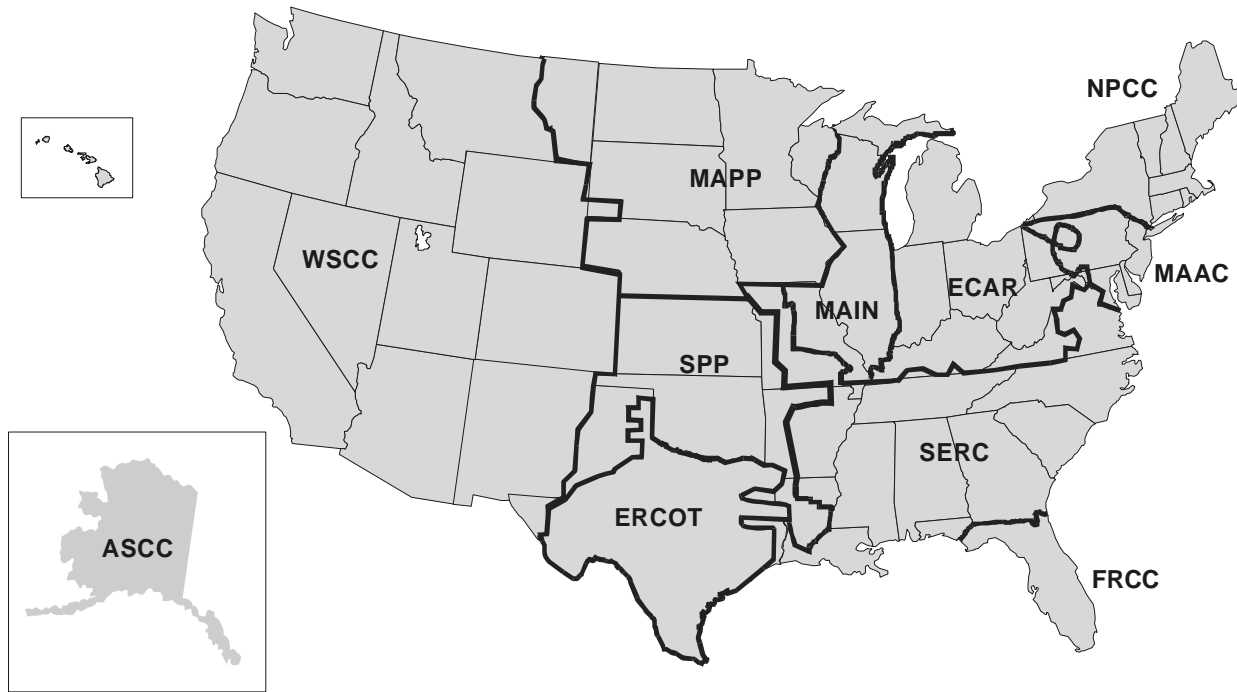
* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

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,
May 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, May 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 watt-hours (Wh).

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

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

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

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

Receipts: Purchases of fuel.

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

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

Restricted-Universe Census: This is the complete enumeration of data from a specifically defined subset of entities including, for example, those that exceed a given level of sales or generator nameplate capacity.

Retail: Sales covering electrical energy supplied for residential, commercial, and industrial end-use purposes. Other small classes, such as agriculture and street lighting, also are included in this category.

Running and Quick-Start Capability: The net capability of generating units that carry load or have quick-start capability. In general, quick-start capability refers to generating units that can be available for load within a 30-minute period.

Sales: The amount of kilowatthours sold in a given period of time; usually grouped by classes of service, such as residential, commercial, industrial, and other. Other sales include public street and highway lighting, other sales to public authorities and railways, and interdepartmental sales.

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

Scheduled Outage: The shutdown of a generating unit, transmission line, or other facility, for inspection or maintenance, in accordance with an advance schedule.

Short Ton: A unit of weight equal to 2,000 pounds.

Spot Purchases: A single shipment of fuel or volumes of fuel, purchased for delivery within 1 year. Spot purchases are often made by a user to fulfill a certain portion of energy requirements, to meet unanticipated energy needs, or to take advantage of low-fuel prices.

Standby Facility: A facility that supports a utility system and is generally running under no-load. It is available to replace or supplement a facility normally in service.

Standby Service: Support service that is available, as needed, to supplement a consumer, a utility system, or to another utility if a schedule or an agreement authorizes the transaction. The service is not regularly used.

Steam-Electric Plant (Conventional): A plant in which the prime mover is a steam turbine. The steam used to drive the turbine is produced in a boiler where fossil fuels are burned.

Stocks: A supply of fuel accumulated for future use. This includes coal and fuel oil stocks at the plant site, in coal cars, tanks, or barges at the plant site, or at separate storage sites.

Subbituminous Coal: Subbituminous coal, or black lignite, is dull black and generally contains 20 to 30 percent moisture. The heat content of subbituminous coal ranges from 16 to 24 million Btu per ton as received and averages about 18 million Btu per ton. Subbituminous coal, mined in the western coal fields, is used for generating electricity and space heating.

Substation: Facility equipment that switches, changes, or regulates electric voltage.

Sulfur: One of the elements present in varying quantities in coal which contributes to environmental degradation when coal is burned. In terms of sulfur content by weight, coal is generally classified as low (less than or equal to 1 percent), medium (greater than 1 percent and

less than or equal to 3 percent), and high (greater than 3 percent). Sulfur content is measured as a percent by weight of coal on an "as received" or a "dry" (moisture-free, usually part of a laboratory analysis) basis.

Switching Station: Facility equipment used to tie together two or more electric circuits through switches. The switches are selectively arranged to permit a circuit to be disconnected, or to change the electric connection between the circuits.

System (Electric): Physically connected generation, transmission, and distribution facilities operated as an integrated unit under one central management, or operating supervision.

Transformer: An electrical device for changing the voltage of alternating current.

Transmission: The movement or transfer of electric energy over an interconnected group of lines and associated equipment between points of supply and points at which it is transformed for delivery to consumers, or is delivered to other electric systems. Transmission is considered to end when the energy is transformed for distribution to the consumer.

Transmission System (Electric): An interconnected group of electric transmission lines and associated

equipment for moving or transferring electric energy in bulk between points of supply and points at which it is transformed for delivery over the distribution system lines to consumers, or is delivered to other electric systems.

Turbine: A machine for generating rotary mechanical power from the energy of a stream of fluid (such as water, steam, or hot gas). Turbines convert the kinetic energy of fluids to mechanical energy through the principles of impulse and reaction, or a mixture of the two.

Watt: The electrical unit of power. The rate of energy transfer equivalent to 1 ampere flowing under a pressure of 1 volt at unity power factor.

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

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

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