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September 2001

With Data for June 2001

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

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

Preface

The Electric Power Monthly (EPM) presents monthly electricity statistics for a wide audience including Congress, Federal and State agencies, the electric utility industry, and the general public. The purpose of this publication is to provide energy decisionmakers with accurate and timely information that may be used in forming various perspectives on electric issues that lie ahead. The EIA collected the information in this report to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93-275) as amended.

Background

The Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels, Energy Information Administration (EIA), Department of Energy prepares the EPM. This publication provides monthly statistics at the State, Census division, and U.S. levels for net generation, fossil fuel consumption and stocks, quantity and quality of fossil fuels, cost of fossil fuels, electricity retail sales, associated revenue, and average revenue per kilowatthour 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 September 2001)

	Internet				
	Portable Document Format (PDF)	Executable Data Files	Hypertext Markup Language (HTML)	**CD-ROM**	**Diskette**
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 6 months of the year, total U.S. net generation of electricity was 1,851 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—June 2001

Net Generation. Total U.S. net generation of electricity was 331 billion kilowatthours, slightly below the amount reported in June 2000. Electric utilities generated 236 billion kilowatthours (71 percent of total generation) and nonutility power producers generated 95 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 10 percent from renewables (including hydro).

Utility Retail Sales. Total sales of electricity to ultimate consumers in the United States were 289 billion kilowatthours, 11 billion kilowatthours (4 percent) less than the amount reported in June 2000. The residential sector had sales of 99 billion kilowatthours, 6 percent less than the amount reported in June 2000. Retail sales in the commercial sector were 3 percent higher while sales in the industrial sector were 9 percent lower than amounts reported a year ago.

Utility Fuel Receipts, Costs, and Quality—May 2001

Coal. Receipts of coal at electric utilities totaled 68 million short tons, up nearly 1 million short tons from the level reported in May 2000. Countering the effect a reduction in coal receipts caused by the sale and reclassification of utility plants as nonutility plants was a buildup of coal stocks from the levels of the past few months.

The cost of coal delivered to electric utilities through spot market purchases was $1.38 per million Btu, up from $1.29 per million Btu reported during the prior month. Questions regarding the availability of coal have led to higher prices in the spot market. Overall, the delivered cost of coal has remained relatively stable due to the majority of the fuel being delivered under long term contracts.

Petroleum. Receipts of petroleum totaled 13 million barrels, up nearly 5 million barrels from the level reported in May 2000. While the sale and reclassification of plants have tended to reduce fuel oil receipts over the past year, this increase in petroleum receipts was due in-part to some utilities switching from natural gas to a less expensive fuel oil as a replacement fuel. In addition, fuel oil receipts were unusually low during the first half of 2000 due to the high cost of petroleum. For the month, the average delivered cost of fuel oil was $3.90 per million Btu, down from $4.23 per million Btu reported in May 2000.

Gas. Receipts of gas totaled 204 billion cubic feet (Bcf), down from 269 Bcf reported in May 2000. The average cost of gas delivered to electric utilities was $5.14 per million Btu, compared to $3.55 per million Btu reported in May 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 are having a large effect on gas receipt data presented at the New England, Middle Atlantic, and Pacific Contiguous Census Divisions, as well as at the National level.

Electric Utility Plants Sold/Transferred and Reclassified as Nonutility Plants in 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
Delmarva P&L Co	Indian River	DE	801	June 22, 2001	NRG Energy
Delmarva P&L Co	Vienna	MD	181	June 22, 2001	NRG Energy
Total			**24,975**		

[a]Start 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 will be reported as part of the unregulated industry. Consequently, a comparison of data between historical years at the State, Census Division, and U.S. level will be affected by the reclassification of plants.

Electricity Supply and Demand Forecast for 2001[1]

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.

[1]Energy 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.

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

Electricity Supply and Demand
(Billion Kilowatthours)

	2001				
	1st	2nd	3rd	4th	Year
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*

[a]Other includes generation from wind, wood, waste, and solar sources.

[b]Electricity from nonutility sources, including cogenerators and small power producers. Quarterly numbers for nonutility net sales, own use, and generation by fuel source supplied by the Office of Coal, Nuclear, Electric and Alternate Fuels, Energy Information Administration (EIA), based on annual data reported to EIA on Form EIA-860B, "Annual Electric Generator Report – Nonutility."

[c]Includes refinery still gas and other process or waste gases, and liquefied petroleum gases.

[d]Includes geothermal, solar, wind, wood, waste, nuclear, hydrogen, sulfur, batteries, chemicals and spent sulfite liquor.

[e]Balancing item, mainly transmission and distribution losses.

Notes: • Minor discrepancies with other EIA published historical data are due to rounding. • Historical data are printed in bold, estimates and forecasts are in italic. • The forecasts were generated by simulation of the Short-Term Integrated Forecasting System. • Mid World Oil Price Case.

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

Heating Degree-Days by Census Division, June 2001

Census Division	Number of Degree-Days			Percent Change	
	Normal[*]	2000	2001	Normal to 2001	2000 to 2001
New England	*59*	81	35	NM	NM
Middle Atlantic	*31*	37	17	NM	NM
East North Central	*43*	51	59	NM	NM
West North Central	*43*	63	51	NM	NM
South Atlantic	*4*	3	2	NM	NM
East South Central	*3*	7	8	NM	NM
West South Central	*0*	2	0	NM	NM
Mountain	*80*	50	56	NM	NM
Pacific Contiguous	*78*	38	47	NM	NM
U.S. Average	***36***	**33**	**29**	**NM**	**NM**

[*] "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, June 2001

Census Division	Number of Degree-Days			Percent Change	
	Normal[*]	2000	2001	Normal to 2001	2000 to 2001
New England	*62*	89	120	NM	NM
Middle Atlantic	*120*	146	163	36	12
East North Central	*152*	133	146	-4	10
West North Central	*199*	138	186	-6	35
South Atlantic	*314*	350	331	5	-5
East South Central	*298*	322	272	-9	-16
West South Central	*428*	416	438	2	5
Mountain	*214*	251	268	25	7
Pacific Contiguous	*97*	140	124	NM	-11
U.S. Average	***208***	**221**	**225**	**8**	**2**

[*] "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 that the daily average temperature rises 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	0.7	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	Ruthton 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 Cinergy Solution Tuscola	N	Tuscola Station	IL	TG3	5.5	Coal	ST
February							
Arizona Public Service	U	Solar	AZ	1	0.4	Solar	PV
Danville City of	U	Talbott	VA	1	0.7	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							
Minnesota Mun Pwr Ag	U	Minnesota River	MN	U001	34	Gas	GT
Springfield Public Utils	U	Springfield	MN	9	1.8	Petroleum	IC
Toledo Edison Co	U	Richland	OH	6	114.8	Gas	IC
				4	114.8	Gas	IC
				5	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	0.87	Gas	IC
April							
Associated Electric Coo	U	St Francis	MO	2	248.5	Gas	CS
Great River Energy	U	Pleasant Valley	MN	2	149.6	Gas	GT
				1	149.6	Gas	GT
Mississippi Power Co	U	Victor J Daniel Jr	MS	4ST	164.9	Waste Heat	CA
				4CT	146.3	Gas	CT
				4	146.3	Gas	CC
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	CT1,CT2,CT5	204	Gas	GT
				CT6,CT7,CT8	204	Gas	GT
Merck & Co Inc West Point	N	West Point Facility	PA	COG3	493	Gas	GT
May							
Arkansas Electric Coop	U	Fulton	AR	1	170	Gas	GT
Bellevue City of	U	Bellevue	IA	3	1.8	Petroleum	IC
Gainesville Regional Util	U	John R Kelly	FL	CT04	70	Gas	CT
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
Lakeland City of	U	C D McIntosh Jr	FL	CT5	214.1	Gas	CT
Lincoln Electric System	U	Rokeby	NE	3	81.1	Gas	GT
Madelia City Of	U	Madelia	MN	1	3.1	Gas	IC
Mississippi Power Co	U	Victor J Daniel Jr	MS	3	146.3	Gas	CT
				3ST	164.9	Waste Heat	CA
New Smyrna Beach Util	U	Field Street	CT	1,2	40.8	Petroleum	GT
New Ulm Public Util	U	New Ulm	MN	7	23.3	Petroleum	GT
Virginia Electric & Power	U	Ladysmith	VA	2	151.7	Gas	GT
				1	151.7	Gas	GT
AES Ironwood Inc	N	AES Ironwood	PA	CT1,CT2	404	Gas	CT
				ST4	202	Waste Heat	CA
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,CT02,CT03,	306	Gas	GT

See footnotes at end of table.

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

Month/ Company	Type Co	Plant	State	Generating Unit Number	Net Summer Capability[1] (megawatts)	Energy Source	Unit Type Code
May							
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,UPG2,UPG3	150.5	Gas	GT
				UPG4,UPG5,UPG6	150.5	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,WHG2, WHG3	150.6	Gas	GT
				WHG4,WHG5	100.4	Gas	GT
June							
American Mun Power-O	U	Seville	OH	1,2,3	5.3	Petroleum	IC
Austin Energy	U	Sand Hill	TX	SH1..SH4	174.8	Gas	GT
Bountiful City City of	U	Bountiful City	UT	1A	5.1	Gas	IC
Carolina Power & Light	U	Rowan	NC	2,3	360	Gas	GT
Central Illinois Pub Serv	U	Grand Tower	IL	1(3)	213.3	Gas	CC
Great River Energy	U	Lakefield Junction	MN	MN1..MN6	433.5	Gas	GT
Metropolitan Water Dist	U	Diamond Valley Lake	CA	CA1..CA4	12.4	Water	HY
Osage City City of	U	Osage City	KS	KS8,KS9,KS10	2.3	Petroleum	IC
Public Service Co of CO	U	Fort St Vrain	CO	4	116.1	Gas	CT
Salt River Proj Ag I & P	U	Agua Fria	AZ	PV3	0.2	Solar	PV
Sleepy Eye Public Util	U	Sleepy Eye	MN	NEW	2	Petroleum	IC
Tennessee Valley Autho	U	Lagoon Creek	TN	GT1..GT6	431.4	Gas	GT
Tucson Electric Power Co	U	Demoss Petrie	AZ	GT2	72.3	Gas	GT
Wolverine Pwr Supply	U	Gaylord	MI	1,2,3	56.5	Gas	GT
Ameren Energy Generating Co	N	Columbia Energy Center	MO	CT01-CT04	173	Gas	GT
Attala Generating Co LLC	N	Attala Generating Co LLC	MS	AO1,AO2	289	Gas	GT
				AO3	167	Waste Heat	ST
Calpine Corp	N	Channel Energy Center	TX	CTG1	157	Gas	GT
Caterpillar Inc	N	Caterpillar Inc	IN	R12	0.4	Petroleum	IC
DPL Energy Inc	N	Darby Electric Generating Station	OH	GT1,GT2	159	Gas	GT
DPL Energy Inc	N	Montpelier Electric Generating Station	IN	GT1-GT4	200	Gas	GT
Duke Energy Hinds LLC	N	Duke Energy Hinds LLC	MS	HO3	95	Waste Heat	CA
				HO1,HO2	292	Gas	CT
Duke Energy McClain LLC	N	McClain Energy Facility	OK	ST1	163	Waste Heat	CA
				CT1,CT2	284	Gas	CT
Front Range Energy Associate	N	KQ1	CO	G1-G4	145	Gas	GT
Orion Power Midwest LP	N	Ceredo Generating Station	WV	05,06	74	Gas	GT
Pinnacle West Energy Corp	N	West Phoenix CC4	AZ	GE	102	Gas	GT
RockGen Energy LLC	N	RockGen Energy Center	WI	01,02,03	636	Gas	GT
Tenaska Georgia Partners LP	N	Tenaska Georgia Generating Facility	GA	GTG1,GTG3	311	Gas	GT
Whiting Clean Energy Inc	N	Whiting Clean Energy Inc	IN	ST1	183	Waste Heat	CA
				CT1,CT2	286	Gas	CT
Total Capability of Newly Added Units	--				**13,786.7**	--	
Total Capability of Retired Units	--				**12.4**	--	
U.S. Total Capability	--				**825,299.1**	--	

[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.

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

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

Items	June 2001	May 2001	June 2000	Year To Date		
				2001	2000	Difference (percent)
Electric Power Industry						
Net Generation (Million kWh)						
Coal	165,025	155,261	167,315	957,516	942,745	1.6
Petroleum[3]	12,001	10,823	10,076	75,001	41,728	79.7
Gas	58,288	52,643	57,368	285,355	277,808	2.7
Nuclear Power	67,941	61,518	64,595	377,384	372,520	1.3
Hydroelectric (Pumped Storage)[4]	–410	–329	–561	–2,806	–2,889	–2.9
Renewable						
Hydroelectric (Conventional)	20,705	19,523	25,312	115,797	156,203	–25.9
Geothermal	1,101	1,085	1,144	6,977	6,723	3.8
Biomass	5,508	5,470	5,245	32,205	31,747	1.4
Wind	715	786	427	3,633	2,565	41.7
Solar	112	91	105	333	392	–14.9
All Energy Sources	330,988	306,871	331,025	1,851,397	1,829,541	1.2
Consumption[2]						
Coal (1,000 short tons)	84,558	79,598	84,601	487,602	473,103	3.1
Petroleum (1,000 barrels)[5]	19,414	17,241	16,127	123,763	64,845	90.9
Gas (1,000 Mcf)	597,704	553,409	595,733	2,997,569	2,884,971	3.9
Stocks (end-of-month)[2]						
Coal (1,000 short tons)	135,495	136,390	136,353	—	—	—
Petroleum (1,000 barrels)[6]	53,079	55,213	43,182	—	—	—
Nonutility						
Net Generation (Million kWh)[1]						
Coal	28,459	26,595	21,593	174,600	113,738	53.5
Petroleum[3]	4,166	3,761	2,681	29,016	14,551	99.4
Gas	32,540	29,882	28,142	170,571	143,994	18.5
Nuclear Power	20,140	18,233	1,622	111,555	10,199	993.8
Hydroelectric (Pumped Storage)[4]	–55	–50	–61	–305	–207	47.2
Renewable						
Hydroelectric (Conventional)	2,037	2,186	2,176	12,079	13,239	–8.8
Geothermal	1,086	1,085	1,132	6,910	6,646	4.0
Biomass	5,315	5,286	5,084	31,105	30,681	1.4
Wind	712	782	424	3,608	2,550	41.5
Solar	112	91	104	332	391	–15.1
All Energy Sources	94,511	87,851	62,896	539,471	335,780	60.7
Consumption[1]						
Coal (1,000 short tons)	14,433	13,413	10,691	87,504	56,093	56.0
Petroleum (1,000 barrels)[5]	6,735	5,666	3,935	47,181	20,019	135.7
Gas (1,000 Mcf)	337,091	318,028	288,515	1,820,000	1,489,664	22.2
Stocks (end-of-month)[1]						
Coal (1,000 short tons)	26,542	25,434	16,719	—	—	—
Petroleum (1,000 barrels)	17,895	19,487	9,344	—	—	—
Electric Utility						
Net Generation (Million kWh)[2]						
Coal	136,566	128,666	145,722	782,916	829,007	–5.6
Petroleum[3]	7,835	7,062	7,395	45,985	27,177	69.2
Gas	25,749	22,761	29,226	114,784	133,813	–14.2
Nuclear Power	47,801	43,285	62,973	265,829	362,321	–26.6
Hydroelectric (Pumped Storage)[4]	–355	–279	–500	–2,501	–2,682	–6.8
Renewable						
Hydroelectric (Conventional)	18,669	17,338	23,136	103,718	142,964	–27.4
Geothermal	15	*	13	67	78	–13.5
Biomass	193	183	161	1,100	1,066	3.2
Wind	3	4	2	26	15	73.2
Photovoltaic	*	*	*	1	1	37.1
All Energy Sources	236,477	219,021	268,128	1,311,926	1,493,761	–12.2
Consumption[2]						
Coal (1,000 short tons)	70,125	66,185	73,910	400,098	417,009	–4.1
Petroleum (1,000 barrels)[5]	12,679	11,575	12,192	76,582	44,827	70.8
Gas (1,000 Mcf)	260,613	235,381	307,218	1,177,569	1,395,307	–15.6
Stocks (end-of-month)[2]						
Coal (1,000 short tons)	108,953	110,956	119,634	—	—	—
Petroleum (1,000 barrels)[6]	35,184	35,725	33,838	—	—	—

See next page for footnotes.

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

Items	June 2001	May 2001	June 2000	Year To Date		
				2001	2000	Difference (percent)
Electric Utility						
Retail Sales (Million kWh)[7]						
Residential	98,910	81,937	104,742	586,131	555,306	5.5
Commercial	95,812	87,703	93,219	517,728	493,622	4.9
Industrial	83,502	83,566	92,042	497,467	527,290	–5.7
Other[8]	10,439	9,095	9,471	54,343	53,181	2.2
All Sectors	288,662	262,300	299,473	1,655,670	1,629,399	1.6
Revenue (Million Dollars)[7]						
Residential	8,722	7,019	8,961	48,373	44,707	8.2
Commercial	7,513	6,557	6,987	39,341	34,724	13.3
Industrial	4,305	4,123	4,221	24,837	22,549	10.1
Other[8]	622	569	618	3,342	3,369	–.8
All Sectors	21,159	18,267	20,788	115,888	105,348	10.0
Average Revenue/kWh (Cents)[7]						
Residential	8.82	8.57	8.56	8.25	8.05	2.5
Commercial	7.84	7.48	7.50	7.60	7.03	8.0
Industrial	5.16	4.93	4.59	4.99	4.28	16.8
Other[8]	5.96	6.25	6.53	6.15	6.33	–2.9
All Sectors	7.33	6.96	6.94	7.00	6.47	8.3

	May 2001[9]	April 2001[9]	May 2000[9]	Year To Date		
				2001[9]	2000[9]	Difference (percent)
Receipts						
Coal (1,000 short tons)	68,369	60,277	67,779	317,871	338,041	–6.0
Petroleum (1,000 barrels)[10]	12,897	10,152	8,331	59,737	24,961	139.3
Gas (1,000 Mcf)	203,724	178,222	268,772	772,187	981,202	–21.3
Cost (cents/million Btu)[11]						
Coal	124.5	123.9	120.4	123.4	120.8	2.1
Petroleum[12]	389.6	404.6	422.8	431.3	406.5	6.1
Gas[13]	514.1	563.7	354.9	634.1	310.4	104.3

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 June 2001 was 2,949 million kilowatthours.

5 The June 2001 petroleum coke consumption was 111,541 short tons for electric utilities and 347,657 short tons for nonutilities.

6 The June 2001 petroleum coke stocks were 245,832 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 May 2001 petroleum coke receipts were 105,412 short tons.

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

12 May 2001 petroleum coke cost was 81.1 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 June 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
June	136,566	7,835	25,749	47,801	18,314	15	197	236,477
Total	**782,916**	**45,985**	**114,784**	**265,829**	**101,217**	**67**	**1,127**	**1,311,926**
Year to Date								
2001	**782,916**	**45,985**	**114,784**	**265,829**	**101,217**	**67**	**1,127**	**1,311,926**
2000	**829,007**	**27,177**	**133,813**	**362,321**	**140,282**	**78**	**1,082**	**1,493,761**
1999	**854,891**	**48,208**	**132,758**	**347,361**	**163,341**	**1,619**	**1,023**	**1,549,200**

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. •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

Table 4. U.S. Electric Utility Net Generation by Nonrenewable Energy Source, 1990 Through June 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
June	217,597	136,566	7,835	25,749	47,801	–355
Total	**1,207,013**	**782,916**	**45,985**	**114,784**	**265,829**	**–2,501**
Year to Date						
2001	**1,207,013**	**782,916**	**45,985**	**114,784**	**265,829**	**–2,501**
2000	**1,349,637**	**829,007**	**27,177**	**133,813**	**362,321**	**–2,682**
1999	**1,380,244**	**854,891**	**48,208**	**132,758**	**347,361**	**–2,973**

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 2,949 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. •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 June 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
June	18,880,054	18,668,514	14,817	192,946	3,396	381
Total	**104,912,452**	**103,717,789**	**67,180**	**1,100,447**	**25,570**	**1,466**
Year to Date						
2001	**104,912,452**	**103,717,789**	**67,180**	**1,100,447**	**25,570**	**1,466**
2000	**144,124,070**	**142,964,241**	**77,654**	**1,066,345**	**14,761**	**1,069**
1999	**168,955,987**	**166,314,543**	**1,618,825**	**1,010,897**	**10,225**	**1,497**

Notes: •Values for 2001 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 2000 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes for adjustment methodology. Values for 1999 and prior years are final. •Totals may not equal sum of components because of independent rounding. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

Table 6. Electric Utility Net Generation by NERC Region and Hawaii

(Million Kilowatthours)

NERC Region and Hawaii	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR	42,777	39,944	43,934	251,921	258,206	–2.4
ERCOT	20,820	19,181	22,715	104,220	114,357	–8.9
MAAC	918	888	15,354	6,277	84,669	–92.6
MAIN	10,350	9,737	17,639	60,399	104,074	–42.0
MAPP (U.S.)	13,902	12,374	14,662	82,050	84,178	–2.5
NPCC (U.S.)	7,329	6,470	9,861	42,104	55,408	–24.0
SERC	57,048	51,781	56,861	313,146	311,470	.5
FRCC	15,481	13,448	15,538	78,815	76,726	2.7
SPP	27,901	25,852	26,767	145,459	142,122	2.3
WSCC (U.S.)	39,067	38,446	43,878	221,922	256,927	–13.6
Contiguous U.S.	**235,592**	**218,122**	**267,209**	**1,306,313**	**1,488,138**	**–12.2**
ASCC	361	358	372	2,478	2,403	3.1
Hawaii	524	540	546	3,134	3,220	–2.7
U.S. Total	**236,477**	**219,021**	**268,128**	**1,311,926**	**1,493,761**	**–12.2**

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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
New England	**1,802**	**1,436**	**3,157**	**11,763**	**18,838**	**–37.6**
Connecticut	43	45	1,418	2,881	7,835	–63.2
Maine	*	*	*	1	1	1.7
Massachusetts	130	145	139	797	926	–13.9
New Hampshire	1,205	1,058	1,162	5,807	7,351	–21.0
Rhode Island	2	2	1	7	5	23.5
Vermont	422	186	437	2,270	2,719	–16.5
Middle Atlantic	**8,224**	**7,698**	**19,463**	**47,060**	**116,390**	**–59.6**
New Jersey	138	123	3,117	846	18,856	–95.5
New York	5,526	5,034	6,687	30,342	36,477	–16.8
Pennsylvania	2,560	2,541	9,659	15,872	61,058	–74.0
East North Central	**36,994**	**34,143**	**43,855**	**214,056**	**253,716**	**–15.6**
Illinois	2,528	2,434	9,506	14,521	58,798	–75.3
Indiana	9,886	8,932	9,847	55,496	57,934	–4.2
Michigan	8,689	8,202	7,597	49,802	39,400	26.4
Ohio	11,288	10,167	12,115	67,062	71,180	–5.8
Wisconsin	4,604	4,407	4,791	27,174	26,405	2.9
West North Central	**23,137**	**20,848**	**23,408**	**131,434**	**131,636**	**–.2**
Iowa	3,140	2,722	3,073	18,735	19,029	–1.5
Kansas	3,907	3,795	3,855	21,590	21,235	1.7
Minnesota	3,823	3,102	3,982	21,166	22,361	–5.3
Missouri	6,777	6,024	6,445	37,126	35,182	5.5
Nebraska	2,661	2,490	2,539	14,823	13,743	7.9
North Dakota	2,232	2,314	2,567	14,746	15,379	–4.1
South Dakota	597	402	948	3,247	4,707	–31.0
South Atlantic	**56,729**	**51,199**	**62,811**	**311,092**	**338,795**	**–8.2**
Delaware	175	229	521	1,739	2,413	–27.9
District of Columbia	—	—	33	—	50	—
Florida	16,258	14,068	16,371	82,538	80,752	2.2
Georgia	9,926	9,355	10,119	55,758	56,223	–.8
Maryland	172	137	4,343	948	23,202	–95.9
North Carolina	9,763	9,024	9,847	53,992	55,434	–2.6
South Carolina	8,006	7,033	7,978	42,415	44,768	–5.3
Virginia	5,512	4,930	5,986	31,682	32,120	–1.4
West Virginia	6,918	6,423	7,614	42,019	43,833	–4.1
East South Central	**29,701**	**27,567**	**28,328**	**164,638**	**153,674**	**7.1**
Alabama	10,635	9,583	10,238	56,007	54,264	3.2
Kentucky	7,462	6,537	6,955	41,061	38,469	6.7
Mississippi	4,072	3,622	3,054	20,296	15,215	33.4
Tennessee	7,533	7,825	8,080	47,274	45,725	3.4
West South Central	**38,941**	**35,912**	**41,131**	**197,978**	**211,483**	**–6.4**
Arkansas	4,029	3,606	4,194	20,693	19,872	4.1
Louisiana	4,682	4,488	5,017	24,043	28,168	–14.6
Oklahoma	4,625	4,035	4,606	23,411	23,873	–1.9
Texas	25,606	23,783	27,314	129,832	139,571	–7.0
Mountain	**24,312**	**24,387**	**24,919**	**138,814**	**138,241**	**.4**
Arizona	7,803	7,687	7,663	43,866	41,829	4.9
Colorado	3,576	3,625	3,571	20,681	18,955	9.1
Idaho	674	775	938	3,361	6,027	–44.2
Montana	393	426	787	2,323	3,776	–38.5
Nevada	2,456	2,484	2,575	14,121	13,547	4.2
New Mexico	2,928	3,016	3,024	15,971	15,645	2.1
Utah	2,875	2,992	3,017	16,462	17,334	–5.0
Wyoming	3,608	3,383	3,343	22,028	21,128	4.3
Pacific Contiguous	**15,751**	**14,932**	**20,145**	**89,482**	**125,322**	**–28.6**
California	7,221	6,008	8,865	33,368	45,009	–25.9
Oregon	3,175	3,510	3,121	20,734	26,126	–20.6
Washington	5,355	5,414	8,159	35,380	54,188	–34.7
Pacific Noncontiguous	**885**	**898**	**911**	**5,612**	**5,666**	**–.9**
Alaska	361	358	371	2,478	2,409	2.8
Hawaii	524	540	539	3,134	3,256	–3.7
U.S. Total	**236,477**	**219,021**	**268,128**	**1,311,926**	**1,493,761**	**–12.2**

* = 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	June 2001	May 2001	June 2000	Year to Date				
				Coal Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**376**	**227**	**449**	**2,258**	**2,356**	**–4.1**	**19.2**	**12.5**
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	94	97	85	562	561	.2	70.5	60.6
New Hampshire	282	129	365	1,696	1,795	–5.5	29.2	24.4
Rhode Island	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—
Middle Atlantic	**1,487**	**1,377**	**4,211**	**9,400**	**32,042**	**–70.7**	**20.0**	**27.5**
New Jersey	89	—	576	763	3,704	–79.4	90.2	19.6
New York	144	—	317	858	1,763	–51.3	2.8	4.8
Pennsylvania	1,255	1,135	3,317	7,779	26,574	–70.7	49.0	43.5
East North Central	**30,892**	**28,956**	**32,367**	**180,901**	**187,113**	**–3.3**	**84.5**	**73.7**
Illinois	2,480	2,394	2,396	14,332	16,894	–15.2	98.7	28.7
Indiana	9,744	8,856	9,703	54,779	57,061	–4.0	98.7	98.5
Michigan	5,681	5,336	5,829	32,803	31,155	5.3	65.9	79.1
Ohio	9,734	9,221	10,900	59,490	62,992	–5.6	88.7	88.5
Wisconsin	3,254	3,149	3,539	19,499	19,010	2.6	71.8	72.0
West North Central	**17,531**	**16,733**	**17,655**	**103,784**	**100,949**	**2.8**	**79.0**	**76.7**
Iowa	2,687	2,602	2,664	16,492	16,246	1.5	88.0	85.4
Kansas	2,824	2,721	2,803	15,448	15,088	2.4	71.6	71.0
Minnesota	2,514	1,981	2,719	14,404	15,491	–7.0	68.0	69.3
Missouri	5,405	5,514	5,311	31,780	28,897	10.0	85.6	82.1
Nebraska	1,680	1,459	1,479	9,798	9,174	6.8	66.1	66.8
North Dakota	2,113	2,207	2,355	14,011	14,247	–1.7	95.0	92.6
South Dakota	308	250	324	1,852	1,806	2.5	57.1	38.4
South Atlantic	**31,325**	**28,850**	**35,679**	**179,316**	**198,015**	**–9.4**	**57.6**	**58.4**
Delaware	150	211	313	1,626	1,714	–5.1	93.5	71.0
District of Columbia	—	—	—	—	—	—	—	—
Florida	5,690	5,356	6,001	31,775	32,861	–3.3	38.5	40.7
Georgia	6,636	6,208	7,000	36,931	37,588	–1.7	66.2	66.9
Maryland	—	—	2,428	—	13,596	—	—	58.6
North Carolina	6,076	5,264	6,020	33,803	34,100	–.9	62.6	61.5
South Carolina	3,484	3,048	3,442	18,608	18,160	2.5	43.9	40.6
Virginia	2,422	2,383	2,912	14,876	16,507	–9.9	47.0	51.4
West Virginia	6,865	6,380	7,563	41,696	43,489	–4.1	99.2	99.2
East South Central	**19,742**	**18,524**	**20,096**	**112,290**	**107,875**	**4.1**	**68.2**	**70.2**
Alabama	6,374	5,926	6,745	34,114	35,310	–3.4	60.9	65.1
Kentucky	6,873	6,363	6,736	39,420	37,069	6.3	96.0	96.4
Mississippi	1,712	1,207	1,304	8,945	6,213	44.0	44.1	40.8
Tennessee	4,783	5,028	5,312	29,810	29,284	1.8	63.1	64.0
West South Central	**18,209**	**16,874**	**18,285**	**96,204**	**99,577**	**–3.4**	**48.6**	**47.1**
Arkansas	2,331	1,926	2,318	11,030	10,533	4.7	53.3	53.0
Louisiana	1,004	881	1,018	4,455	8,100	–45.0	18.5	28.8
Oklahoma	2,780	2,800	2,783	15,577	15,502	.5	66.5	64.9
Texas	12,095	11,267	12,165	65,142	65,441	–.5	50.2	46.9
Mountain	**16,727**	**16,875**	**16,964**	**96,602**	**95,909**	**.7**	**69.6**	**69.4**
Arizona	3,410	3,587	3,500	19,629	19,360	1.4	44.7	46.3
Colorado	3,028	3,129	3,083	17,718	16,832	5.3	85.7	88.8
Idaho	—	—	—	—	—	—	—	—
Montana	26	30	27	157	168	–6.7	6.8	4.5
Nevada	1,589	1,496	1,651	8,281	8,882	–6.8	58.6	65.6
New Mexico	2,517	2,601	2,700	14,001	13,662	2.5	87.7	87.3
Utah	2,696	2,781	2,823	15,385	16,434	–6.4	93.5	94.8
Wyoming	3,461	3,251	3,181	21,433	20,570	4.2	97.3	97.4
Pacific Contiguous	**259**	**233**	**—**	**2,065**	**5,070**	**–59.3**	**2.3**	**4.0**
California	—	—	—	—	—	—	—	—
Oregon	259	233	—	2,065	1,789	15.4	10.0	6.8
Washington	—	—	—	—	3,280	—	—	6.1
Pacific Noncontiguous	**17**	**17**	**14**	**96**	**102**	**–6.3**	**1.7**	**1.8**
Alaska	17	17	14	96	102	–6.3	3.9	4.2
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	**136,566**	**128,666**	**145,722**	**782,916**	**829,007**	**–5.6**	**59.7**	**55.5**

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 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	June 2001	May 2001	June 2000	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**71**	**72**	**40**	**309**	**492**	**–37.3**	**2.6**	**2.6**
Connecticut	*	1	*	4	4	–4.9	.1	.1
Maine	—	—	—	—	—	—	—	—
Massachusetts	6	8	3	92	59	55.7	11.6	6.4
New Hampshire	61	59	26	180	408	–55.9	3.1	5.6
Rhode Island	NM	NM	1	7	5	23.5	100.0	100.0
Vermont	NM	NM	9	25	15	69.4	1.1	.6
Middle Atlantic	**1,019**	**1,075**	**1,150**	**6,391**	**4,927**	**29.7**	**13.6**	**4.2**
New Jersey	NM	NM	70	114	191	–40.6	13.4	1.0
New York	879	966	900	5,651	3,808	48.4	18.6	10.4
Pennsylvania	NM	NM	180	627	928	–32.5	3.9	1.5
East North Central	**215**	**151**	**204**	**847**	**1,227**	**–31.0**	**.4**	**.5**
Illinois	13	14	9	65	70	–6.9	.4	.1
Indiana	28	19	62	144	438	–67.1	.3	.8
Michigan	131	49	101	311	478	–34.9	.6	1.2
Ohio	30	54	21	235	170	37.7	.3	.2
Wisconsin	12	15	13	91	70	29.8	.3	.3
West North Central	**220**	**170**	**105**	**1,176**	**429**	**173.7**	**.9**	**.3**
Iowa	6	12	4	40	17	130.8	.2	.1
Kansas	63	60	14	471	59	699.4	2.2	.3
Minnesota	65	30	47	288	232	24.2	1.4	1.0
Missouri	80	58	32	295	90	228.2	.8	.3
Nebraska	1	4	5	18	10	77.2	.1	.1
North Dakota	3	3	3	18	19	–8.1	.1	.1
South Dakota	2	NM	*	47	2	1851.7	1.4	.1
South Atlantic	**4,757**	**3,866**	**5,059**	**24,253**	**15,745**	**54.0**	**7.8**	**4.6**
Delaware	24	18	71	111	283	–60.9	6.4	11.7
District of Columbia	—	—	33	—	50	—	—	100.0
Florida	4,196	3,547	4,251	20,500	12,796	60.2	24.8	15.8
Georgia	19	31	68	230	265	–13.3	.4	.5
Maryland	NM	NM	124	75	1,069	–93.0	7.9	4.6
North Carolina	25	32	40	305	158	93.2	.6	.3
South Carolina	8	14	26	131	95	38.5	.3	.2
Virginia	453	202	423	2,770	925	199.4	8.7	2.9
West Virginia	NM	NM	22	132	104	26.3	.3	.2
East South Central	**656**	**827**	**158**	**4,174**	**477**	**775.0**	**2.5**	**.3**
Alabama	8	17	6	208	91	129.3	.4	.2
Kentucky	11	9	8	57	59	–2.7	.1	.2
Mississippi	607	752	122	3,623	189	1814.5	17.8	1.2
Tennessee	30	48	22	286	138	106.8	.6	.3
West South Central	**198**	**106**	**41**	**3,684**	**178**	**1969.2**	**1.9**	**.1**
Arkansas	30	40	27	337	83	304.8	1.6	.4
Louisiana	151	56	1	1,530	9	16394.6	6.4	*
Oklahoma	1	1	1	142	5	2634.4	.6	*
Texas	16	9	13	1,675	80	1984.0	1.3	.1
Mountain	**101**	**152**	**35**	**1,056**	**126**	**737.8**	**.8**	**.1**
Arizona	7	20	14	289	32	808.8	.7	.1
Colorado	9	25	NM	131	15	778.2	.6	.1
Idaho	*	*	*	4	*	NM	.1	*
Montana	NM	NM	*	1	*	NM	*	*
Nevada	72	94	4	571	16	3423.9	4.0	.1
New Mexico	2	4	1	15	15	–5.7	.1	.1
Utah	7	5	NM	30	28	7.9	.2	.2
Wyoming	4	4	5	16	19	–17.8	.1	.1
Pacific Contiguous	**41**	**53**	**13**	**525**	**45**	**1071.6**	**.6**	*****
California	40	53	13	264	40	560.6	.8	.1
Oregon	1	*	*	86	2	3729.0	.4	*
Washington	*	*	*	176	3	6424.8	.5	*
Pacific Noncontiguous	**557**	**589**	**590**	**3,572**	**3,530**	**1.2**	**63.7**	**62.3**
Alaska	35	51	52	447	283	58.2	18.0	11.7
Hawaii	523	538	538	3,125	3,247	–3.8	99.7	99.7
U.S. Total	**7,835**	**7,062**	**7,395**	**45,985**	**27,177**	**69.2**	**3.5**	**1.8**

* = 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. •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	June 2001	May 2001	June 2000	Year to Date				
				Gas Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**13**	**26**	**46**	**62**	**272**	**–77.4**	**0.5**	**1.4**
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	NM	NM	NM	52	165	–68.5	6.5	17.8
New Hampshire	*	*	*	*	77	NM	*	1.0
Rhode Island	—	—	—	—	—	—	—	—
Vermont	*	5	13	9	30	–68.7	.4	1.1
Middle Atlantic	**898**	**531**	**1,500**	**2,692**	**6,157**	**–56.3**	**5.7**	**5.3**
New Jersey	21	7	411	40	1,067	–96.2	4.7	5.7
New York	850	NM	1,067	2,565	4,982	–48.5	8.5	13.7
Pennsylvania	NM	NM	23	87	108	–19.4	.5	.2
East North Central	**400**	**NM**	**375**	**1,507**	**2,294**	**–34.3**	**.7**	**.9**
Illinois	NM	NM	NM	86	71	22.1	.6	.1
Indiana	57	NM	20	288	164	75.5	.5	.3
Michigan	NM	NM	257	618	1,405	–56.0	1.2	3.6
Ohio	NM	NM	32	141	209	–32.3	.2	.3
Wisconsin	NM	NM	48	374	445	–16.1	1.4	1.7
West North Central	**615**	**531**	**573**	**2,261**	**2,401**	**–5.8**	**1.7**	**1.8**
Iowa	NM	NM	22	168	128	31.5	.9	.7
Kansas	NM	NM	191	559	922	–39.4	2.6	4.3
Minnesota	NM	NM	55	131	159	–17.4	.6	.7
Missouri	NM	NM	236	1,094	1,025	6.8	2.9	2.9
Nebraska	35	NM	37	125	111	12.8	.8	.8
North Dakota	—	*	*	*	*	NM	*	*
South Dakota	31	45	32	183	56	226.2	5.6	1.2
South Atlantic	**4,008**	**2,888**	**4,598**	**15,127**	**22,792**	**–33.6**	**4.9**	**6.7**
Delaware	1	*	137	2	416	–99.4	.1	17.2
District of Columbia	—	—	—	—	—	—	—	—
Florida	3,556	2,659	3,268	14,233	19,100	–25.5	17.2	23.7
Georgia	131	116	324	367	645	–43.2	.7	1.1
Maryland	NM	NM	377	*	911	NM	*	3.9
North Carolina	92	26	239	141	388	–63.6	.3	.7
South Carolina	21	7	49	36	96	–62.9	.1	.2
Virginia	200	74	197	329	1,217	–73.0	1.0	3.8
West Virginia	NM	NM	6	19	17	10.9	*	*
East South Central	**1,730**	**1,484**	**1,261**	**5,830**	**4,792**	**21.7**	**3.5**	**3.1**
Alabama	831	568	481	2,757	1,095	151.6	4.9	2.0
Kentucky	28	22	32	87	163	–46.8	.2	.4
Mississippi	866	894	733	2,982	3,459	–13.8	14.7	22.7
Tennessee	5	*	17	5	74	–93.6	*	.2
West South Central	**13,666**	**12,189**	**16,427**	**59,777**	**76,838**	**–22.2**	**30.2**	**36.3**
Arkansas	123	159	321	795	1,671	–52.4	3.8	8.4
Louisiana	2,064	1,997	2,714	9,342	12,305	–24.1	38.9	43.7
Oklahoma	1,488	NM	1,484	6,000	6,997	–14.2	25.6	29.3
Texas	9,991	8,926	11,908	43,640	55,865	–21.9	33.6	40.0
Mountain	**2,379**	**2,608**	**2,232**	**14,030**	**9,562**	**46.7**	**10.1**	**6.9**
Arizona	942	1,113	786	5,406	2,656	103.6	12.3	6.3
Colorado	388	326	305	2,197	1,460	50.5	10.6	7.7
Idaho	—	—	—	—	—	—	—	—
Montana	1	1	1	2	5	–49.8	.1	.1
Nevada	536	636	712	3,740	3,254	14.9	26.5	24.0
New Mexico	385	NM	300	1,841	1,838	.2	11.5	11.7
Utah	111	NM	NM	691	315	119.1	4.2	1.8
Wyoming	16	25	30	153	35	340.8	.7	.2
Pacific Contiguous	**1,830**	**2,055**	**1,990**	**11,998**	**7,108**	**68.8**	**13.4**	**5.7**
California	998	1,111	1,260	6,567	4,855	35.3	19.7	10.8
Oregon	493	432	263	2,695	1,581	70.5	13.0	6.1
Washington	339	512	466	2,735	672	307.1	7.7	1.2
Pacific Noncontiguous	**211**	**224**	**224**	**1,500**	**1,597**	**–6.1**	**26.7**	**28.2**
Alaska	211	224	224	1,500	1,597	–6.1	60.5	66.3
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	**25,749**	**22,761**	**29,226**	**114,784**	**133,813**	**–14.2**	**8.7**	**9.0**

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

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

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	June 2001	May 2001	June 2000	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**84**	**87**	**103**	**472**	**736**	**–35.9**	**4.0**	**3.9**
Connecticut	NM	NM	20	20	92	–78.9	.7	1.2
Maine	NM	NM	*	1	1	1.7	100.0	100.0
Massachusetts	NM	20	18	91	141	–35.6	11.4	15.2
New Hampshire	28	29	29	157	213	–26.2	2.7	2.9
Rhode Island	—	—	—	—	—	—	—	—
Vermont	NM	NM	35	204	289	–29.5	9.0	10.6
Middle Atlantic	**1,435**	**1,556**	**1,763**	**9,597**	**10,324**	**–7.0**	**20.4**	**8.9**
New Jersey	–13	–12	–14	–71	–62	NM	–8.4	–.3
New York	1,390	1,517	1,600	9,095	9,225	–1.4	30.0	25.3
Pennsylvania	59	51	177	573	1,160	–50.6	3.6	1.9
East North Central	**368**	**377**	**342**	**1,899**	**1,758**	**8.0**	**.9**	**.7**
Illinois	NM	NM	4	30	30	–.7	.2	.1
Indiana	58	46	62	285	270	5.6	.5	.5
Michigan	39	51	31	244	257	–4.8	.5	.7
Ohio	56	45	60	261	264	–1.2	.4	.4
Wisconsin	211	232	185	1,078	937	15.1	4.0	3.5
West North Central	**776**	**451**	**1,134**	**3,623**	**5,760**	**–37.1**	**2.8**	**4.4**
Iowa	65	35	73	382	460	–17.0	2.0	2.4
Kansas	—	—	—	—	—	—	—	—
Minnesota	81	88	60	364	365	–.4	1.7	1.6
Missouri	161	27	46	495	180	174.2	1.3	.5
Nebraska	NM	NM	154	499	799	–37.6	3.4	5.8
North Dakota	116	104	209	718	1,113	–35.5	4.9	7.2
South Dakota	255	103	592	1,165	2,842	–59.0	35.9	60.4
South Atlantic	**446**	**358**	**509**	**3,193**	**4,306**	**–25.8**	**1.0**	**1.3**
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	13	14	5	75	48	57.7	.1	.1
Georgia	211	118	167	1,368	1,265	8.1	2.5	2.2
Maryland	NM	NM	189	873	1,301	–32.9	92.1	5.6
North Carolina	150	134	191	822	1,246	–34.1	1.5	2.2
South Carolina	–41	–11	–9	145	391	–62.9	.3	.9
Virginia	–70	–44	–57	–243	–169	NM	–.8	–.5
West Virginia	NM	NM	23	153	223	–31.6	.4	.5
East South Central	**1,554**	**739**	**765**	**8,499**	**6,849**	**24.1**	**5.2**	**4.5**
Alabama	696	395	284	4,736	3,467	36.6	8.5	6.4
Kentucky	550	143	181	1,497	1,179	27.0	3.6	3.1
Mississippi	—	—	—	—	—	—	—	—
Tennessee	308	202	300	2,266	2,203	2.9	4.8	4.8
West South Central	**715**	**448**	**695**	**4,067**	**2,784**	**46.1**	**2.1**	**1.3**
Arkansas	260	159	292	1,541	1,094	40.8	7.4	5.5
Louisiana	—	—	—	—	—	—	—	—
Oklahoma	357	127	337	1,692	1,368	23.7	7.2	5.7
Texas	98	162	65	835	322	159.4	.6	.2
Mountain	**2,362**	**2,480**	**2,966**	**12,548**	**17,399**	**–27.9**	**9.0**	**12.6**
Arizona	716	696	654	4,032	4,614	–12.6	9.2	11.0
Colorado	151	145	178	635	649	–2.1	3.1	3.4
Idaho	674	774	938	3,357	6,027	–44.3	99.9	100.0
Montana	365	396	759	2,164	3,603	–40.0	93.1	95.4
Nevada	258	258	208	1,530	1,394	9.8	10.8	10.3
New Mexico	NM	NM	24	115	130	–11.7	.7	.8
Utah	46	84	78	289	479	–39.6	1.8	2.8
Wyoming	127	103	128	426	503	–15.4	1.9	2.4
Pacific Contiguous	**10,475**	**10,495**	**14,278**	**56,875**	**89,932**	**–36.8**	**63.6**	**71.8**
California	3,064	3,158	4,419	12,270	21,348	–42.5	36.8	47.4
Oregon	2,421	2,844	2,857	15,888	22,753	–30.2	76.6	87.1
Washington	4,990	4,493	7,001	28,717	45,830	–37.3	81.2	84.6
Pacific Noncontiguous	**100**	**68**	**82**	**443**	**435**	**2.0**	**7.9**	**7.7**
Alaska	NM	NM	NM	435	427	1.9	17.6	17.7
Hawaii	1	2	1	8	8	8.6	.3	.2
U.S. Total	**18,314**	**17,059**	**22,636**	**101,217**	**140,282**	**–27.8**	**7.7**	**9.4**

* = 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 2,949 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	June 2001	May 2001	June 2000	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**1,206**	**969**	**2,467**	**8,338**	**14,650**	**–43.1**	**70.9**	**77.8**
Connecticut	—	—	1,353	2,630	7,490	–64.9	91.3	95.6
Maine	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—
New Hampshire	834	840	741	3,774	4,858	–22.3	65.0	66.1
Rhode Island	—	—	—	—	—	—	—	—
Vermont	372	129	373	1,935	2,302	–15.9	85.2	84.6
Middle Atlantic	**3,386**	**3,159**	**10,839**	**18,979**	**62,940**	**–69.8**	**40.3**	**54.1**
New Jersey	—	—	2,074	—	13,955	—	—	74.0
New York	2,264	1,925	2,804	12,173	16,698	–27.1	40.1	45.8
Pennsylvania	1,121	1,234	5,961	6,806	32,287	–78.9	42.9	52.9
East North Central	**5,091**	**4,410**	**10,545**	**28,737**	**61,081**	**–53.0**	**13.4**	**24.1**
Illinois	—	—	7,080	—	41,634	—	—	70.8
Indiana	—	—	—	—	—	—	—	—
Michigan	2,624	2,680	1,379	15,825	6,105	159.2	31.8	15.5
Ohio	1,435	801	1,102	6,936	7,545	–8.1	10.3	10.6
Wisconsin	1,032	929	984	5,976	5,798	3.1	22.0	22.0
West North Central	**3,949**	**2,913**	**3,896**	**20,332**	**21,841**	**–6.9**	**15.5**	**16.6**
Iowa	335	25	308	1,631	2,169	–24.8	8.7	11.4
Kansas	854	878	846	5,112	5,167	–1.1	23.7	24.3
Minnesota	1,095	933	1,064	5,764	5,906	–2.4	27.2	26.4
Missouri	818	170	814	3,442	4,950	–30.5	9.3	14.1
Nebraska	847	906	864	4,383	3,649	20.1	29.6	26.5
North Dakota	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—
South Atlantic	**16,179**	**15,223**	**16,964**	**89,118**	**97,922**	**–9.0**	**28.6**	**28.9**
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	2,792	2,481	2,844	15,889	15,932	–.3	19.3	19.7
Georgia	2,928	2,883	2,559	16,862	16,459	2.4	30.2	29.3
Maryland	—	—	1,224	—	6,324	—	—	27.3
North Carolina	3,420	3,568	3,357	18,921	19,541	–3.2	35.0	35.3
South Carolina	4,534	3,976	4,470	23,495	26,026	–9.7	55.4	58.1
Virginia	2,506	2,315	2,510	13,950	13,640	2.3	44.0	42.5
West Virginia	—	—	—	—	—	—	—	—
East South Central	**6,019**	**5,993**	**6,048**	**33,845**	**33,682**	**.5**	**20.6**	**21.9**
Alabama	2,725	2,677	2,723	14,192	14,301	–.8	25.3	26.4
Kentucky	—	—	—	—	—	—	—	—
Mississippi	887	769	895	4,747	5,354	–11.3	23.4	35.2
Tennessee	2,407	2,547	2,430	14,907	14,026	6.3	31.5	30.7
West South Central	**6,154**	**6,295**	**5,683**	**34,246**	**32,105**	**6.7**	**17.3**	**15.2**
Arkansas	1,285	1,322	1,237	6,990	6,490	7.7	33.8	32.7
Louisiana	1,463	1,553	1,284	8,716	7,753	12.4	36.3	27.5
Oklahoma	—	—	—	—	—	—	—	—
Texas	3,406	3,420	3,163	18,540	17,862	3.8	14.3	12.8
Mountain	**2,724**	**2,267**	**2,709**	**14,501**	**15,167**	**–4.4**	**10.4**	**11.0**
Arizona	2,724	2,267	2,709	14,501	15,167	–4.4	33.1	36.3
Colorado	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—
Utah	—	—	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—	—	—
Pacific Contiguous	**3,094**	**2,058**	**3,822**	**17,732**	**22,933**	**–22.7**	**19.8**	**18.3**
California	3,101	1,668	3,159	14,166	18,688	–24.2	42.5	41.5
Oregon	—	—	—	—	—	—	—	—
Washington	–7	390	663	3,566	4,245	–16.0	10.1	7.8
Pacific Noncontiguous	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Alaska	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	**47,801**	**43,285**	**62,973**	**265,829**	**362,321**	**–26.6**	**20.3**	**24.3**

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 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	June 2001	May 2001	June 2000	Year to Date				
				Other Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**52**	**55**	**52**	**324**	**332**	**–2.5**	**2.8**	**1.8**
Connecticut	39	41	45	227	248	–8.6	7.9	3.2
Maine	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	—	—	—	—	—
Rhode Island	—	—	—	—	—	—	—	—
Vermont	13	14	7	97	84	15.6	4.3	3.1
Middle Atlantic	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
New Jersey	—	—	—	—	—	—	—	—
New York	—	—	—	—	—	—	—	—
Pennsylvania	—	—	—	—	—	—	—	—
East North Central	**29**	**25**	**22**	**164**	**242**	**–32.2**	**.1**	**.1**
Illinois	—	—	—	8	99	–91.9	.1	.2
Indiana	—	—	—	—	—	—	—	—
Michigan	—	—	—	—	—	—	—	—
Ohio	—	—	—	—	—	—	—	—
Wisconsin	29	25	22	156	144	8.8	.6	.5
West North Central	**45**	**50**	**45**	**258**	**256**	**1.0**	**.2**	**.2**
Iowa	5	5	1	22	9	142.3	.1	*
Kansas	—	—	—	—	—	—	—	—
Minnesota	35	39	36	216	207	4.0	1.0	.9
Missouri	6	5	7	20	39	–48.2	.1	.1
Nebraska	—	—	—	*	—	—	*	—
North Dakota	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—
South Atlantic	**15**	**15**	**3**	**84**	**15**	**459.2**	*****	*****
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	11	11	3	64	15	327.0	.1	*
Georgia	—	—	—	—	—	—	—	—
Maryland	—	—	—	—	—	—	—	—
North Carolina	—	—	—	—	—	—	—	—
South Carolina	—	—	—	—	—	—	—	—
Virginia	—	—	—	—	—	—	—	—
West Virginia	4	4	—	20	—	—	*	—
East South Central	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Alabama	—	—	—	—	—	—	—	—
Kentucky	—	—	—	—	—	—	—	—
Mississippi	—	—	—	—	—	—	—	—
Tennessee	—	—	—	—	—	—	—	—
West South Central	**—**	**—**	**—**	**—**	*****	**NM**	**—**	*****
Arkansas	—	—	—	—	—	—	—	—
Louisiana	—	—	—	—	—	—	—	—
Oklahoma	—	—	—	—	—	—	—	—
Texas	—	—	—	—	*	NM	—	*
Mountain	**19**	**5**	**13**	**76**	**78**	**–2.1**	**.1**	**.1**
Arizona	4	5	—	9	—	—	*	—
Colorado	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—
Utah	15	—	13	68	78	–13.3	.4	.4
Wyoming	—	—	—	—	—	—	—	—
Pacific Contiguous	**52**	**38**	**42**	**287**	**235**	**22.0**	**.3**	**.2**
California	18	18	14	101	77	30.4	.3	.2
Oregon	—	—	—	—	—	—	—	—
Washington	33	19	28	186	158	17.9	.5	.3
Pacific Noncontiguous	*****	*****	**NM**	**1**	**1**	**–33.5**	*****	*****
Alaska	—	—	—	—	—	—	—	—
Hawaii	*	*	NM	1	1	–33.5	*	*
U.S. Total	**212**	**188**	**176**	**1,195**	**1,160**	**3.0**	**.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 June 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
June	—	64,126	5,999	70,125	1,403	11,276	12,679	112	260,613
Total	**—**	**365,474**	**34,624**	**400,098**	**14,974**	**61,608**	**76,582**	**530**	**1,177,569**
Year to Date									
2001	**—**	**365,474**	**34,624**	**400,098**	**14,974**	**61,608**	**76,582**	**530**	**1,177,569**
2000	**NA**	**381,107**	**35,902**	**417,009**	**8,155**	**36,672**	**44,827**	**651**	**1,395,307**
1999	**427**	**393,983**	**36,194**	**430,604**	**9,304**	**69,167**	**78,471**	**776**	**1,383,151**

[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. •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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR	16,848	15,896	17,781	99,272	103,913	–4.5
ERCOT	6,831	6,317	6,937	36,176	36,857	–1.8
MAAC	235	244	2,200	1,714	11,937	–85.6
MAIN	4,688	4,883	4,948	28,428	28,593	–.6
MAPP (U.S.)	7,038	6,536	7,335	43,416	43,408	*
NPCC (U.S.)	213	149	313	1,276	1,699	–24.9
SERC	14,775	13,255	15,203	80,965	80,571	.5
FRCC	2,063	1,948	2,122	11,525	11,719	–1.7
SPP	9,021	8,425	8,936	48,798	48,753	.1
WSCC (U.S.)	8,397	8,516	8,122	48,441	49,468	–2.1
Contiguous U.S.	**70,109**	**66,170**	**73,898**	**400,011**	**416,918**	**–4.1**
ASCC	16	16	13	87	92	–5.0
Hawaii	—	—	—	—	—	—
U.S. Total	**70,125**	**66,185**	**73,910**	**400,098**	**417,009**	**–4.1**

* = 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. •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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR	377	234	345	1,615	1,901	–15.0
ERCOT	29	16	23	2,986	152	1862.0
MAAC	NM	288	1,047	NM	5,084	NM
MAIN	NM	48	33	NM	212	NM
MAPP (U.S.)	NM	111	52	NM	201	NM
NPCC (U.S.)	1,626	1,777	1,609	10,288	7,542	36.4
SERC	859	667	1,060	6,872	3,165	117.1
FRCC	6,490	5,439	6,624	31,664	19,384	63.3
SPP	1,448	1,490	348	10,738	828	1197.3
WSCC (U.S.)	416	485	90	3,521	315	1016.1
Contiguous U.S.	**11,715**	**10,556**	**11,231**	**70,382**	**38,784**	**81.5**
ASCC	68	93	95	809	538	50.5
Hawaii	896	926	867	5,391	5,505	–2.1
U.S. Total	**12,679**	**11,575**	**12,192**	**76,582**	**44,827**	**70.8**

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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR	4,413	2,376	5,518	16,780	30,619	–45.2
ERCOT	83,434	73,231	103,322	344,364	470,850	–26.9
MAAC	NM	461	9,724	NM	27,699	NM
MAIN	NM	972	947	NM	6,738	NM
MAPP (U.S.)	NM	1,660	1,890	NM	6,854	NM
NPCC (U.S.)	9,184	5,505	11,842	27,535	55,697	–50.6
SERC	16,126	12,376	18,291	55,064	60,509	–9.0
FRCC	31,467	25,615	28,095	123,901	166,740	–25.7
SPP	66,090	60,467	78,978	304,380	379,260	–19.7
WSCC (U.S.)	43,741	50,451	45,907	274,885	173,087	58.8
Contiguous U.S.	**258,176**	**233,116**	**304,515**	**1,161,456**	**1,378,055**	**–15.7**
ASCC	2,437	2,265	2,703	16,113	17,252	–6.6
Hawaii	—	—	—	—	—	—
U.S. Total	**260,613**	**235,381**	**307,218**	**1,177,569**	**1,395,307**	**–15.6**

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

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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
New England	**154**	**94**	**187**	**925**	**984**	**–6.0**
Connecticut	—	—	—	—	—	—
Maine	—	—	—	—	—	—
Massachusetts	37	37	34	227	222	2.6
New Hampshire	117	57	154	698	763	–8.5
Rhode Island	—	—	—	—	—	—
Vermont	—	—	—	—	—	—
Middle Atlantic	**633**	**658**	**1,724**	**4,039**	**12,748**	**–68.3**
New Jersey	52	—	257	357	1,554	–77.0
New York	59	—	126	350	715	–51.0
Pennsylvania	522	554	1,341	3,332	10,480	–68.2
East North Central	**15,256**	**14,277**	**15,841**	**88,528**	**90,582**	**–2.3**
Illinois	1,368	1,318	1,357	7,913	9,199	–14.0
Indiana	4,810	4,262	4,851	26,770	27,864	–3.9
Michigan	2,848	2,654	2,850	16,314	15,305	6.6
Ohio	4,278	4,152	4,695	25,933	26,987	–3.9
Wisconsin	1,951	1,892	2,089	11,599	11,227	3.3
West North Central	**11,150**	**10,649**	**11,420**	**66,701**	**65,165**	**2.4**
Iowa	1,688	1,671	1,698	10,407	10,142	2.6
Kansas	1,784	1,608	1,783	9,828	9,660	1.7
Minnesota	1,502	1,193	1,638	8,476	9,132	–7.2
Missouri	3,134	3,220	3,156	18,687	17,141	9.0
Nebraska	1,044	920	917	6,120	5,720	7.0
North Dakota	1,815	1,887	2,037	12,052	12,332	–2.3
South Dakota	184	152	192	1,131	1,037	9.1
South Atlantic	**12,877**	**11,718**	**14,642**	**72,639**	**79,417**	**–8.5**
Delaware	70	96	145	714	758	–5.8
District of Columbia	—	—	—	—	—	—
Florida	2,395	2,208	2,473	13,102	13,378	–2.1
Georgia	2,821	2,593	3,150	15,439	16,090	–4.0
Maryland	—	—	945	—	5,178	—
North Carolina	2,419	2,092	2,396	13,277	13,241	.3
South Carolina	1,382	1,201	1,341	7,322	7,063	3.7
Virginia	987	953	1,161	5,916	6,474	–8.6
West Virginia	2,802	2,576	3,030	16,869	17,235	–2.1
East South Central	**8,927**	**8,294**	**8,849**	**50,427**	**47,556**	**6.0**
Alabama	2,960	2,774	3,088	16,195	16,336	–.9
Kentucky	3,161	2,851	2,980	17,853	16,247	9.9
Mississippi	766	538	580	3,989	2,819	41.5
Tennessee	2,041	2,132	2,201	12,389	12,153	1.9
West South Central	**12,129**	**11,437**	**12,466**	**64,463**	**67,189**	**–4.1**
Arkansas	1,448	1,190	1,452	6,765	6,498	4.1
Louisiana	706	610	727	3,166	5,500	–42.4
Oklahoma	1,687	1,666	1,697	9,415	9,247	1.8
Texas	8,288	7,971	8,590	45,117	45,944	–1.8
Mountain	**8,829**	**8,913**	**8,768**	**51,114**	**49,976**	**2.3**
Arizona	1,725	1,795	1,732	9,952	9,640	3.2
Colorado	1,661	1,714	1,647	9,676	8,982	7.7
Idaho	—	—	—	—	—	—
Montana	27	29	26	159	164	–3.3
Nevada	737	698	686	3,824	3,993	–4.2
New Mexico	1,420	1,481	1,508	7,808	7,756	.7
Utah	1,162	1,222	1,215	6,762	7,085	–4.6
Wyoming	2,098	1,974	1,953	12,932	12,356	4.7
Pacific Contiguous	**153**	**130**	**—**	**1,177**	**3,301**	**–64.4**
California	—	—	—	—	—	—
Oregon	153	130	—	1,177	1,079	9.1
Washington	—	—	—	—	2,223	—
Pacific Noncontiguous	**16**	**16**	**13**	**87**	**92**	**–5.0**
Alaska	16	16	13	87	92	–5.0
Hawaii	—	—	—	—	—	—
U.S. Total	**70,125**	**66,185**	**73,910**	**400,098**	**417,009**	**–4.1**

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

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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
New England	**140**	**136**	**81**	**618**	**946**	**–34.7**
Connecticut	1	NM	1	NM	12	NM
Maine	—	—	—	—	—	—
Massachusetts	13	16	5	178	117	52.2
New Hampshire	118	108	51	351	771	–54.4
Rhode Island	NM	NM	2	NM	9	NM
Vermont	NM	NM	21	NM	37	NM
Middle Atlantic	**1,799**	**1,884**	**2,089**	**11,388**	**9,049**	**25.8**
New Jersey	NM	NM	162	NM	517	NM
New York	1,485	1,641	1,528	9,670	6,569	47.2
Pennsylvania	NM	NM	400	NM	1,963	NM
East North Central	**377**	**272**	**334**	**1,590**	**1,785**	**–10.9**
Illinois	25	NM	21	NM	141	NM
Indiana	NM	NM	50	NM	239	NM
Michigan	268	NM	205	NM	971	NM
Ohio	51	NM	44	NM	365	NM
Wisconsin	9	NM	14	NM	68	NM
West North Central	**190**	**221**	**151**	**1,503**	**544**	**176.1**
Iowa	13	NM	10	NM	45	NM
Kansas	116	NM	41	NM	175	NM
Minnesota	21	NM	9	NM	48	NM
Missouri	NM	NM	71	NM	207	NM
Nebraska	2	NM	11	NM	23	NM
North Dakota	6	5	6	34	37	–9.3
South Dakota	5	NM	1	NM	8	NM
South Atlantic	**7,358**	**6,017**	**8,163**	**37,827**	**24,846**	**52.2**
Delaware	42	31	117	194	511	–62.0
District of Columbia	—	—	91	—	149	—
Florida	6,491	5,440	6,632	31,686	19,346	63.8
Georgia	42	62	147	477	583	–18.1
Maryland	NM	NM	271	NM	1,916	NM
North Carolina	47	60	91	641	347	84.5
South Carolina	14	23	81	294	271	8.5
Virginia	677	367	697	4,187	1,540	171.8
West Virginia	NM	NM	37	203	182	11.1
East South Central	**1,053**	**1,361**	**256**	**7,249**	**863**	**739.9**
Alabama	13	50	12	447	190	135.3
Kentucky	19	16	18	109	124	–12.0
Mississippi	NM	1,204	182	5,953	286	1,981.7
Tennessee	54	92	43	740	263	181.1
West South Central	**378**	**181**	**74**	**6,734**	**339**	**1886.9**
Arkansas	84	70	45	608	144	321.3
Louisiana	263	91	1	2,633	20	13155.2
Oklahoma	1	2	3	249	11	2105.1
Texas	NM	NM	25	3,244	163	1885.2
Mountain	**332**	**370**	**66**	**2,408**	**242**	**893.2**
Arizona	18	51	26	616	62	886.6
Colorado	20	NM	NM	NM	33	NM
Idaho	*	1	*	7	1	1112.5
Montana	NM	NM	*	NM	1	NM
Nevada	270	241	7	1,392	31	4377.6
New Mexico	4	8	3	30	30	1.0
Utah	13	NM	NM	NM	47	NM
Wyoming	8	7	9	30	37	–18.5
Pacific Contiguous	**89**	**115**	**30**	**1,065**	**102**	**947.9**
California	86	115	29	542	92	490.2
Oregon	2	*	*	170	4	3685.3
Washington	*	*	*	353	5	6508.4
Pacific Noncontiguous	**964**	**1,019**	**950**	**6,200**	**6,111**	**1.5**
Alaska	68	93	94	809	542	49.3
Hawaii	896	926	856	5,391	5,568	–3.2
U.S. Total	**12,679**	**11,575**	**12,192**	**76,582**	**44,827**	**70.8**

* = 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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
New England	**128**	**NM**	**512**	**NM**	**2,902**	**NM**
Connecticut	—	—	—	—	—	—
Maine	—	—	—	—	—	—
Massachusetts	NM	NM	NM	NM	1,758	NM
New Hampshire	*	*	*	1	783	–99.9
Rhode Island	—	—	—	—	—	—
Vermont	3	54	168	99	361	–72.5
Middle Atlantic	**9,680**	**5,681**	**15,735**	**28,539**	**66,000**	**–56.8**
New Jersey	252	86	4,157	476	11,430	–95.8
New York	9,056	NM	11,315	26,940	52,878	–49.1
Pennsylvania	NM	NM	263	NM	1,693	NM
East North Central	**NM**	**NM**	**6,008**	**21,688**	**35,028**	**–38.1**
Illinois	NM	NM	NM	NM	1,053	NM
Indiana	NM	NM	238	NM	1,989	NM
Michigan	NM	NM	4,210	10,301	22,404	–54.0
Ohio	NM	NM	626	NM	3,753	NM
Wisconsin	NM	NM	670	5,162	5,828	–11.4
West North Central	**6,631**	**NM**	**6,519**	**NM**	**28,068**	**NM**
Iowa	NM	NM	326	NM	1,886	NM
Kansas	NM	NM	NM	NM	11,103	NM
Minnesota	NM	NM	613	NM	2,008	NM
Missouri	NM	NM	2,511	9,686	10,828	–10.5
Nebraska	441	NM	478	NM	1,431	NM
North Dakota	—	1	—	2	—	NM
South Dakota	455	NM	421	NM	812	NM
South Atlantic	**35,901**	**27,962**	**42,391**	**132,940**	**207,048**	**–35.8**
Delaware	21	5	1,126	49	4,269	–98.9
District of Columbia	—	—	—	—	—	—
Florida	31,497	25,687	28,482	124,114	168,356	–26.3
Georgia	1,262	NM	3,627	NM	7,604	NM
Maryland	NM	NM	4,187	NM	10,611	NM
North Carolina	1,017	315	2,505	1,518	4,321	–64.9
South Carolina	281	94	720	463	1,439	–67.8
Virginia	1,761	644	1,682	2,898	10,267	–71.8
West Virginia	NM	NM	61	193	180	7.4
East South Central	**15,632**	**13,785**	**14,914**	**59,322**	**62,342**	**–4.8**
Alabama	6,482	4,641	4,484	23,598	11,510	105.0
Kentucky	351	306	417	1,169	2,095	–44.2
Mississippi	8,776	8,837	9,777	34,531	47,579	–27.4
Tennessee	23	*	235	25	1,158	–97.8
West South Central	**141,060**	**126,853**	**172,579**	**622,146**	**804,292**	**–22.6**
Arkansas	1,428	1,753	3,986	8,917	19,089	–53.3
Louisiana	20,017	19,898	29,575	99,908	133,467	–25.1
Oklahoma	15,635	11,818	14,828	62,473	71,981	–13.2
Texas	103,980	93,384	124,190	450,848	579,754	–22.2
Mountain	**25,861**	**29,585**	**23,970**	**152,251**	**98,003**	**55.4**
Arizona	10,322	13,167	8,958	61,915	29,371	110.8
Colorado	4,241	3,905	2,716	22,239	12,438	78.8
Idaho	—	—	—	—	—	—
Montana	19	7	19	33	65	–49.7
Nevada	5,526	6,724	7,471	38,517	31,924	20.7
New Mexico	4,229	NM	3,227	19,617	19,789	–.9
Utah	1,362	1,503	NM	8,401	4,046	107.7
Wyoming	162	256	321	1,529	370	313.6
Pacific Contiguous	**17,893**	**20,176**	**21,891**	**119,220**	**74,340**	**60.4**
California	9,909	10,925	13,724	65,441	52,904	23.7
Oregon	4,264	3,452	3,061	23,112	14,039	64.6
Washington	3,720	5,798	5,106	30,667	7,397	314.6
Pacific Noncontiguous	**2,437**	**2,265**	**2,699**	**16,113**	**17,285**	**–6.8**
Alaska	2,437	2,265	2,699	16,113	17,285	–6.8
Hawaii	—	—	—	—	—	—
U.S. Total	**260,613**	**235,381**	**307,218**	**1,177,569**	**1,395,307**	**–15.6**

* = 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 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 June 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
June	W	104,504	W	108,953	14,985	20,199	35,184	246

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. •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	June 2001	May 2001	June 2000	Monthly Difference (percent)	Yearly Difference (percent)
ECAR	27,449	27,010	28,662	1.6	–4.2
ERCOT	8,005	8,874	9,236	–9.8	–13.3
MAAC	696	626	2,486	11.3	–72.0
MAIN	9,526	10,106	11,706	–5.7	–18.6
MAPP (U.S.)	10,101	9,917	12,694	1.9	–20.4
NPCC (U.S.)	539	505	561	6.6	–4.1
SERC	21,084	21,109	19,561	–.1	7.8
FRCC	3,431	3,533	4,265	–2.9	–19.6
SPP	16,237	17,688	18,812	–8.2	–13.7
WSCC (U.S.)	11,886	11,588	11,650	2.6	2.0
Contiguous U.S.	**108,953**	**110,956**	**119,634**	**–1.8**	**–8.9**
ASCC	—	—	—	—	—
Hawaii	—	—	—	—	—
U.S. Total	**108,953**	**110,956**	**119,634**	**–1.8**	**–8.9**

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	June 2001	May 2001	June 2000	Monthly Difference (percent)	Yearly Difference (percent)
ECAR	2,661	2,827	2,201	–5.9	20.9
ERCOT	3,485	3,462	4,314	.7	–19.2
MAAC	765	764	2,066	.1	–63.0
MAIN	W	W	W	W	W
MAPP (U.S.)	W	W	W	W	W
NPCC (U.S.)	4,101	3,917	3,597	4.7	14.0
SERC	4,833	5,394	4,552	–10.4	6.2
FRCC	9,250	9,161	7,404	1.0	24.9
SPP	4,979	5,245	4,423	–5.1	12.6
WSCC (U.S.)	2,366	2,332	2,659	1.5	–11.0
Contiguous U.S.	**33,817**	**34,456**	**32,519**	**–1.9**	**4.0**
ASCC	W	W	W	W	W
Hawaii	W	W	W	W	W
U.S. Total	**35,184**	**35,725**	**33,838**	**–1.5**	**4.0**

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	June 2001	May 2001	June 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England	W	W	W	W	W
Middle Atlantic	1,605	1,445	11,797	11.1	–86.4
East North Central	27,836	27,952	28,996	–.4	–4.0
West North Central	17,607	17,879	18,871	–1.5	–6.7
South Atlantic	20,769	20,636	18,981	.6	9.4
East South Central	10,868	10,708	9,750	1.5	11.5
West South Central	17,298	19,720	19,627	–12.3	–11.9
Mountain	12,165	11,901	10,871	2.2	11.9
Pacific Contiguous	W	W	W	W	W
Pacific Noncontiguous	—	—	—	—	—
U.S. Total	**108,953**	**110,956**	**119,634**	**–1.8**	**–8.9**

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.

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	June 2001	May 2001	June 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England	670	586	1,177	14.5	–43.1
Middle Atlantic	4,060	3,956	6,336	2.6	–35.9
East North Central	2,786	2,965	2,164	–6.0	28.7
West North Central	2,030	2,013	1,728	.8	17.4
South Atlantic	13,276	13,734	10,614	–3.3	25.1
East South Central	2,324	2,448	2,508	–5.0	–7.3
West South Central	6,337	6,452	5,742	–1.8	10.4
Mountain	1,208	1,182	875	2.2	38.1
Pacific Contiguous	1,125	1,122	1,490	.3	–24.5
Pacific Noncontiguous	1,367	1,269	1,203	7.7	13.6
U.S. Total	**35,184**	**35,725**	**33,838**	**–1.5**	**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 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 May 2001

Period	Coal [1]		Petroleum				Gas		All Fossil Fuels [2]
			Heavy Oil [3]		Total				
	Receipts (thousand short tons)	Cost (cents/ 10^6 Btu)	Receipts (thousand barrels)	Cost (cents/ 10^6 Btu)	Receipts (thousand barrels)	Cost (cents/ 10^6 Btu)	Receipts (thousand Mcf)	Cost (cents/ 10^6 Btu)	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
May	68,369	124.5	12,171	376.7	12,897	389.6	203,724	514.1	186.5
Total	**317,871**	**123.4**	**53,217**	**405.8**	**59,737**	**431.3**	**772,187**	**634.1**	**192.5**
Year-to-Date									
2001 [4]	**317,871**	**123.4**	**53,217**	**405.8**	**59,737**	**431.3**	**772,187**	**634.1**	**192.5**
2000 [4]	**338,041**	**120.8**	**22,947**	**389.7**	**24,961**	**406.5**	**981,202**	**310.4**	**150.0**
1999	**373,463**	**123.4**	**55,578**	**191.6**	**58,305**	**197.0**	**971,755**	**229.1**	**138.1**

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

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

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

4 Data for 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	May 2001 [1]	April 2001 [1]	May 2000 [1]	Year to Date		
				2001 [1]	2000 [1]	Difference (percent)
ECAR	14,957	14,906	16,715	74,935	80,721	–7.2
ERCOT	6,222	6,226	6,279	29,467	30,930	–4.7
MAAC	2	1	1,857	218	9,973	–97.8
MAIN	5,214	5,229	4,482	23,915	21,579	10.8
MAPP (U.S.)	6,362	5,926	6,619	32,358	33,433	–3.2
NPCC (U.S.)	275	212	243	1,126	1,434	–21.5
SERC	15,309	10,310	13,924	64,031	66,246	–3.3
FRCC	1,889	1,825	1,919	9,288	9,472	–1.9
SPP	8,817	7,687	7,508	39,863	39,906	–.1
WSCC (U.S.)	9,322	7,955	8,232	42,669	44,346	–3.8
Contiguous U.S.	**68,369**	**60,277**	**67,779**	**317,871**	**338,041**	**–6.0**
ASCC	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—
U.S. Total	**68,369**	**60,277**	**67,779**	**317,871**	**338,041**	**–6.0**

[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	May 2001 [1]	April 2001 [1]	May 2000 [1]	Year to Date		
				2001 [1]	2000 [1]	Difference (percent)
ECAR	125.4	122.2	118.3	122.1	122.0	0.1
ERCOT	123.4	127.3	126.8	131.3	122.5	7.2
MAAC	187.0	187.0	135.8	156.7	134.0	17.0
MAIN	109.8	106.6	105.3	106.1	102.3	3.8
MAPP (U.S.)	81.0	85.3	86.0	82.1	84.4	–2.7
NPCC (U.S.)	152.9	150.0	147.8	150.4	150.5	*
SERC	145.6	159.0	138.0	148.9	137.4	8.4
FRCC	175.9	165.0	157.4	168.3	157.8	6.7
SPP	114.1	100.5	114.2	107.4	114.4	–6.2
WSCC (U.S.)	108.7	112.5	105.5	110.7	108.6	1.9
Contiguous U.S.	**124.5**	**123.9**	**120.4**	**123.4**	**120.8**	**2.1**
ASCC	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—
U.S. Average	**124.5**	**123.9**	**120.4**	**123.4**	**120.8**	**2.1**

[1] Data for 2001 are preliminary. Data for 2000 are final.

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

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Includes lignite, bituminous coal, subbituminous coal, and anthracite. •Monetary values are expressed in monetary terms. •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	May 2001 [1]	April 2001 [1]	May 2000 [1]	Year to Date		
				2001 [1]	2000 [1]	Difference (percent)
ECAR	353	245	283	1,737	1,002	73.3
ERCOT	12	11	9	1,876	45	4068.6
MAAC	—	18	666	768	2,092	–63.3
MAIN	128	41	17	219	82	166.6
MAPP (U.S.)	30	14	10	97	53	84.1
NPCC (U.S.)	1,453	1,623	720	9,847	4,386	124.5
SERC	1,217	867	1,193	4,517	1,656	172.7
FRCC	6,956	4,351	3,744	25,681	9,937	158.4
SPP	1,522	1,311	119	8,001	255	3034.7
WSCC (U.S.)	263	208	33	1,071	88	1113.1
Contiguous U.S.	**11,934**	**8,689**	**6,795**	**53,814**	**19,597**	**174.6**
ASCC	—	—	—	—	—	—
Hawaii	962	1,463	1,536	5,924	5,364	10.4
U.S. Total	**12,897**	**10,152**	**8,331**	**59,737**	**24,961**	**139.3**

[1] Data for 2001 are preliminary. Data for 2000 are final.

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

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

Table 30. Average Cost of Petroleum Delivered to Electric Utilities by NERC Region and Hawaii

(Cents/Million Btu)

NERC Region and Hawaii	May 2001 [1]	April 2001 [1]	May 2000 [1]	Year to Date		
				2001 [1]	2000 [1]	Difference (percent)
ECAR	501.1	535.1	544.4	522.3	479.5	8.9
ERCOT	625.4	589.1	587.0	679.1	590.5	15.0
MAAC	—	450.0	425.3	388.2	385.0	.8
MAIN	558.8	598.0	637.7	578.8	605.1	–4.3
MAPP (U.S.)	704.5	679.7	620.1	681.6	605.5	12.6
NPCC (U.S.)	376.1	391.9	390.9	379.4	393.9	–3.7
SERC	384.0	406.5	425.9	438.6	455.1	–3.6
FRCC	364.8	368.0	389.6	394.0	371.2	6.1
SPP	374.9	395.2	366.2	469.7	356.1	31.9
WSCC (U.S.)	608.7	721.6	635.1	717.7	656.4	9.3
Contiguous U.S.	**381.3**	**394.4**	**407.4**	**426.8**	**392.9**	**8.6**
ASCC	—	—	—	—	—	—
Hawaii	492.9	466.2	491.5	472.4	456.9	3.4
U.S. Average	**389.6**	**404.7**	**422.8**	**431.3**	**406.5**	**6.1**

[1] Data for 2001 are preliminary. Data for 2000 are final.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •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	May 2001 [1]	April 2001 [1]	May 2000 [1]	Year to Date		
				2001 [1]	2000 [1]	Difference (percent)
ECAR	1,175	863	4,324	5,871	15,966	–63.2
ERCOT	73,372	56,829	106,585	253,235	353,209	–28.3
MAAC	—	5	4,190	142	12,148	–98.8
MAIN	389	206	773	1,495	2,029	–26.3
MAPP (U.S.)	460	428	539	2,023	2,502	–19.1
NPCC (U.S.)	5,758	4,194	11,228	17,498	42,753	–59.1
SERC	4,536	5,752	5,387	18,882	16,290	15.9
FRCC	20,776	19,418	26,050	73,851	120,150	–38.5
SPP	59,070	56,740	78,934	232,467	287,044	–19.0
WSCC (U.S.)	37,480	32,653	30,076	161,613	123,936	30.4
Contiguous U.S.	**203,017**	**177,088**	**268,085**	**767,075**	**976,027**	**–21.4**
ASCC	707	1,134	687	5,112	5,175	–1.2
Hawaii	—	—	—	—	—	—
U.S. Total	**203,724**	**178,222**	**268,772**	**772,186**	**981,202**	**–21.3**

[1] Data for 2001 are preliminary. Data for 2000 are final.

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

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

Table 32. Average Cost of Gas Delivered to Electric Utilities by NERC Region and Hawaii

(Cents/Million Btu)

NERC Region and Hawaii	May 2001 [1]	April 2001 [1]	May 2000 [1]	Year to Date		
				2001 [1]	2000 [1]	Difference (percent)
ECAR	528.2	537.1	365.3	553.3	320.0	72.9
ERCOT	465.7	535.2	344.1	581.6	298.4	94.9
MAAC	—	731.6	380.8	843.2	380.0	121.9
MAIN	519.6	596.4	370.4	627.8	336.3	86.7
MAPP (U.S.)	554.7	611.2	378.8	652.5	332.9	96.0
NPCC (U.S.)	513.5	600.8	390.8	711.8	371.6	91.6
SERC	484.5	556.2	369.0	614.1	334.9	83.4
FRCC	564.9	603.6	375.8	663.8	335.8	97.7
SPP	489.7	555.1	353.6	612.8	306.4	100.0
WSCC (U.S.)	627.2	611.9	361.2	742.7	302.5	145.5
Contiguous U.S.	**515.1**	**565.7**	**355.4**	**636.7**	**311.2**	**104.6**
ASCC	245.4	246.6	149.6	228.9	142.2	61.0
Hawaii	—	—	—	—	—	—
U.S. Average	**514.1**	**563.7**	**354.9**	**634.1**	**310.4**	**104.3**

[1] Data for 2001 are preliminary. Data for 2000 are final.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •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, May 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	—	—	**197**	**5,202**	—	—	—	—	**197**	**5,202**
Connecticut	—	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—	—
New Hampshire	—	—	197	5,202	—	—	—	—	197	5,202
Rhode Island	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	**204**	**5,273**	—	—	—	—	**204**	**5,273**
New Jersey	—	—	2	50	—	—	—	—	2	50
New York	—	—	77	2,019	—	—	—	—	77	2,019
Pennsylvania	—	—	124	3,204	—	—	—	—	124	3,204
East North Central	—	—	**8,236**	**191,067**	**6,172**	**109,642**	—	—	**14,408**	**300,709**
Illinois	—	—	801	17,038	725	12,813	—	—	1,526	29,850
Indiana	—	—	2,955	66,490	1,360	23,934	—	—	4,315	90,424
Michigan	—	—	924	23,355	2,261	41,271	—	—	3,185	64,627
Ohio	—	—	3,218	75,881	45	797	—	—	3,263	76,678
Wisconsin	—	—	337	8,303	1,782	30,827	—	—	2,119	39,130
West North Central	—	—	**502**	**11,323**	**9,039**	**156,282**	**1,900**	**24,765**	**11,441**	**192,370**
Iowa	—	—	89	1,991	1,556	26,494	—	—	1,645	28,485
Kansas	—	—	124	2,724	1,674	28,423	—	—	1,798	31,146
Minnesota	—	—	18	418	1,246	22,094	—	—	1,264	22,512
Missouri	—	—	270	6,190	3,177	55,613	—	—	3,448	61,804
Nebraska	—	—	—	—	1,140	19,556	—	—	1,140	19,556
North Dakota	—	—	—	—	78	1,256	1,900	24,765	1,978	26,021
South Dakota	—	—	—	—	168	2,845	—	—	168	2,845
South Atlantic	—	—	**11,514**	**285,797**	**823**	**14,415**	—	—	**12,337**	**300,212**
Delaware	—	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—
Florida	—	—	2,105	51,903	92	1,603	—	—	2,197	53,506
Georgia	—	—	2,613	65,306	664	11,625	—	—	3,276	76,931
Maryland	—	—	—	—	—	—	—	—	—	—
North Carolina	—	—	2,287	56,492	—	—	—	—	2,287	56,492
South Carolina	—	—	1,373	34,453	—	—	—	—	1,373	34,453
Virginia	—	—	1,085	27,600	—	—	—	—	1,085	27,600
West Virginia	—	—	2,052	50,041	67	1,187	—	—	2,119	51,228
East South Central	—	—	**7,563**	**179,568**	**1,553**	**27,317**	—	—	**9,116**	**206,885**
Alabama	—	—	1,927	46,091	979	17,247	—	—	2,906	63,338
Kentucky	—	—	2,885	66,908	202	3,521	—	—	3,087	70,429
Mississippi	—	—	624	14,610	—	—	—	—	624	14,610
Tennessee	—	—	2,127	51,958	371	6,550	—	—	2,498	58,508
West South Central	—	—	**80**	**1,697**	**7,538**	**129,999**	**3,725**	**48,004**	**11,344**	**179,700**
Arkansas	—	—	—	—	1,461	25,412	—	—	1,461	25,412
Louisiana	—	—	—	—	421	7,417	279	3,763	700	11,180
Oklahoma	—	—	—	—	1,594	27,759	—	—	1,594	27,759
Texas	—	—	80	1,697	4,061	69,411	3,446	44,240	7,587	115,348
Mountain	—	—	**3,903**	**86,081**	**5,141**	**93,303**	**29**	**393**	**9,074**	**179,776**
Arizona	—	—	849	18,517	1,026	19,901	—	—	1,875	38,418
Colorado	—	—	758	16,350	878	15,614	—	—	1,636	31,964
Idaho	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	29	393	29	393
Nevada	—	—	721	15,974	—	—	—	—	721	15,974
New Mexico	—	—	—	—	1,480	26,952	—	—	1,480	26,952
Utah	—	—	1,323	30,231	—	—	—	—	1,323	30,231
Wyoming	—	—	252	5,009	1,757	30,835	—	—	2,009	35,844
Pacific Contiguous	—	—	—	—	**248**	**4,090**	—	—	**248**	**4,090**
California	—	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	—	248	4,090	—	—	248	4,090
Washington	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	—
U.S. Total	—	—	**32,201**	**766,007**	**30,514**	**535,048**	**5,654**	**73,161**	**68,369**	**1,374,216**

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	May 2001 Receipts		May 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	**197**	**5,202**	**137**	**3,617**	**20,543**	**22,627**	**157.6**	**153.4**
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	—	—	51	1,345	—	5,407	—	172.8
New Hampshire	197	5,202	86	2,272	20,543	17,220	157.6	147.3
Rhode Island	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—
Middle Atlantic	**204**	**5,273**	**1,846**	**47,119**	**20,566**	**247,731**	**132.4**	**118.3**
New Jersey	2	50	238	6,339	258	27,909	187.0	139.2
New York	77	2,019	106	2,800	8,822	14,963	133.6	146.0
Pennsylvania	124	3,204	1,502	37,980	11,486	204,859	130.3	113.4
East North Central	**14,408**	**300,709**	**15,384**	**328,901**	**1,472,728**	**1,518,829**	**121.6**	**123.8**
Illinois	1,526	29,850	1,230	24,095	129,784	130,763	119.4	114.0
Indiana	4,315	90,424	4,430	93,629	496,797	466,248	111.5	108.4
Michigan	3,185	64,627	3,082	64,112	248,290	247,311	127.8	128.0
Ohio	3,263	76,678	4,704	111,289	428,267	530,026	138.6	144.8
Wisconsin	2,119	39,130	1,938	35,777	169,591	144,480	101.3	98.2
West North Central	**11,441**	**192,370**	**10,580**	**177,335**	**949,460**	**901,944**	**88.3**	**88.1**
Iowa	1,645	28,485	1,799	31,333	140,853	162,511	78.8	80.9
Kansas	1,798	31,146	1,553	27,028	146,522	134,239	100.2	99.3
Minnesota	1,264	22,512	1,636	29,106	131,025	135,323	103.4	113.9
Missouri	3,448	61,804	2,578	45,820	294,535	242,664	94.4	91.7
Nebraska	1,140	19,556	988	17,149	89,401	81,073	57.3	55.6
North Dakota	1,978	26,021	1,913	24,987	130,666	132,154	75.6	71.6
South Dakota	168	2,845	113	1,911	16,458	13,980	103.7	97.4
South Atlantic	**12,337**	**300,212**	**13,149**	**324,032**	**1,457,717**	**1,547,292**	**153.5**	**141.6**
Delaware	—	—	72	1,860	—	8,911	—	151.8
District of Columbia	—	—	—	—	—	2,014	—	143.7
Florida	2,197	53,506	2,256	55,286	265,736	270,813	167.1	156.6
Georgia	3,276	76,931	3,198	74,872	369,970	311,002	167.0	154.4
Maryland	—	—	770	19,767	—	105,191	—	133.6
North Carolina	2,287	56,492	2,278	57,184	271,298	277,824	155.4	143.7
South Carolina	1,373	34,453	1,203	30,824	158,422	138,482	146.6	140.2
Virginia	1,085	27,600	1,097	28,186	127,897	137,222	153.4	132.4
West Virginia	2,119	51,228	2,276	56,052	264,394	295,832	123.5	119.6
East South Central	**9,116**	**206,885**	**7,577**	**173,139**	**802,365**	**888,655**	**125.0**	**121.3**
Alabama	2,906	63,338	2,522	54,881	250,726	273,043	141.3	145.7
Kentucky	3,087	70,429	2,203	51,681	322,367	313,946	108.3	102.5
Mississippi	624	14,610	377	8,961	65,839	42,750	165.7	157.8
Tennessee	2,498	58,508	2,475	57,616	163,432	258,916	116.7	112.4
West South Central	**11,344**	**179,700**	**10,875**	**171,659**	**831,738**	**889,551**	**124.3**	**124.3**
Arkansas	1,461	25,412	1,007	17,567	112,596	102,326	110.3	137.9
Louisiana	700	11,180	671	10,537	53,377	82,770	127.3	135.4
Oklahoma	1,594	27,759	1,583	27,592	121,619	138,504	90.5	93.7
Texas	7,587	115,348	7,614	115,963	544,146	565,951	134.4	127.7
Mountain	**9,074**	**179,776**	**8,107**	**161,702**	**823,687**	**825,132**	**110.8**	**106.3**
Arizona	1,875	38,418	1,555	32,061	162,895	163,916	126.2	123.2
Colorado	1,636	31,964	1,267	25,014	139,923	136,561	92.2	95.4
Idaho	—	—	—	—	—	—	—	—
Montana	29	393	21	279	1,723	1,821	96.8	89.3
Nevada	721	15,974	601	13,432	73,304	71,798	133.1	130.0
New Mexico	1,480	26,952	1,281	23,310	109,183	113,129	144.6	137.7
Utah	1,323	30,231	1,439	33,862	144,913	159,300	115.9	97.4
Wyoming	2,009	35,844	1,942	33,743	191,747	178,607	79.6	78.0
Pacific Contiguous	**248**	**4,090**	**125**	**2,160**	**17,981**	**48,222**	**106.8**	**146.9**
California	—	—	—	—	—	—	—	—
Oregon	248	4,090	66	1,100	17,981	17,127	106.8	107.1
Washington	—	—	59	1,060	—	31,095	—	168.8
Pacific Noncontiguous	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Alaska	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	**68,369**	**1,374,216**	**67,779**	**1,389,663**	**6,396,785**	**6,889,984**	**123.4**	**120.8**

[1] Monetary values are expressed in nominal terms.

Notes: •Data for 2001 are preliminary. Data for 2000 are final. •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data. •See footnotes 4 through 8 of Table 57 for information concerning delivered cost of coal to Alabama, Florida, Kentucky, and Tennessee.

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

Table 35. Receipts and Average Cost of Coal Delivered to Electric Utilities by Type of Purchase, Mining Method, Census Division, and State, May 2001

Census Division and State	Type of Purchase						Type of Mining					
	Contract			Spot			Strip and Auger			Underground		
	Receipts	Average Cost[1]		Receipts	Average Cost[1]		Receipts	Average Cost[1]		Receipts	Average Cost[1]	
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)
New England	**82**	**154.9**	**40.62**	**115**	**161.2**	**42.68**	**82**	**167.0**	**44.35**	**116**	**152.5**	**40.03**
Connecticut	—	—	—	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire	82	154.9	40.62	115	161.2	42.68	82	167.0	44.35	116	152.5	40.03
Rhode Island	—	—	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	**156**	**112.9**	**29.22**	**48**	**144.0**	**37.30**	**7**	**131.1**	**32.73**	**197**	**119.9**	**31.07**
New Jersey	2	187.0	48.92	—	—	—	—	—	—	2	187.0	48.92
New York	29	129.3	34.21	48	144.0	37.30	7	131.1	32.73	70	139.0	36.46
Pennsylvania	124	107.8	27.74	—	—	—	—	—	—	124	107.8	27.74
East North Central	**11,411**	**123.0**	**25.65**	**2,997**	**129.7**	**27.14**	**10,308**	**116.8**	**23.19**	**4,100**	**140.6**	**32.91**
Illinois	1,063	121.8	23.99	463	123.6	23.80	855	97.5	17.86	671	149.9	31.68
Indiana	3,808	112.5	23.36	507	127.3	28.55	3,021	109.2	21.97	1,294	125.1	28.64
Michigan	2,626	132.7	26.86	558	121.8	24.97	2,613	128.9	24.67	572	137.1	35.04
Ohio	2,426	139.2	32.72	837	146.1	34.33	1,996	133.9	31.21	1,267	151.9	36.17
Wisconsin	1,487	101.7	19.01	632	116.2	20.84	1,824	96.7	16.84	295	145.7	36.34
West North Central	**9,237**	**87.0**	**14.43**	**2,204**	**92.4**	**16.47**	**11,191**	**86.7**	**14.44**	**249**	**134.5**	**31.99**
Iowa	1,281	77.6	13.33	364	86.4	15.42	1,620	78.2	13.46	25	145.2	34.89
Kansas	1,421	102.2	17.31	377	98.0	18.40	1,747	99.7	17.12	51	140.0	31.79
Minnesota	1,241	102.1	18.16	23	127.0	23.44	1,252	101.5	18.01	12	179.0	42.64
Missouri	2,350	92.2	16.59	1,098	101.2	17.97	3,287	92.8	16.36	161	127.8	30.79
Nebraska	798	56.2	9.68	342	60.0	10.18	1,140	57.3	9.83	—	—	—
North Dakota	1,978	74.5	9.80	—	—	—	1,978	74.5	9.80	—	—	—
South Dakota	168	102.6	17.37	—	—	—	168	102.6	17.37	—	—	—
South Atlantic	**7,876**	**150.8**	**37.39**	**4,461**	**171.0**	**40.24**	**5,871**	**156.5**	**37.32**	**6,466**	**159.1**	**39.42**
Delaware	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	—
Florida	1,190	171.2	42.41	1,007	173.6	41.42	508	174.0	42.26	1,688	171.7	41.87
Georgia	1,704	164.6	41.39	1,572	169.5	36.76	2,205	160.6	36.54	1,071	178.4	44.59
Maryland	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina	1,804	151.5	37.44	483	169.7	41.84	1,373	153.2	37.84	914	158.5	39.16
South Carolina	920	146.0	36.71	453	178.5	44.59	375	157.0	39.88	998	156.5	39.09
Virginia	561	145.1	36.84	523	186.0	47.45	259	162.3	41.51	826	165.7	42.10
West Virginia	1,696	125.7	30.33	423	143.5	34.93	1,151	143.5	34.24	968	112.8	27.71
East South Central	**7,609**	**117.8**	**26.63**	**1,507**	**146.3**	**33.79**	**4,382**	**121.5**	**25.89**	**4,734**	**123.4**	**29.60**
Alabama	2,725	126.6	27.45	181	171.3	40.35	1,592	121.2	24.05	1,314	138.0	33.34
Kentucky	2,235	104.0	23.71	852	121.4	27.73	1,653	108.9	24.33	1,434	108.6	25.38
Mississippi	345	152.0	35.88	279	195.0	45.13	306	178.3	41.04	318	164.2	39.02
Tennessee	2,303	115.9	27.12	196	159.7	37.99	830	125.5	26.94	1,668	116.8	28.48
West South Central	**10,457**	**126.7**	**19.94**	**886**	**109.0**	**18.60**	**11,344**	**125.2**	**19.83**	**—**	**—**	**—**
Arkansas	1,326	151.4	26.41	135	116.1	19.53	1,461	148.2	25.77	—	—	—
Louisiana	700	130.7	20.86	—	—	—	700	130.7	20.86	—	—	—
Oklahoma	1,594	91.1	15.86	—	—	—	1,594	91.1	15.86	—	—	—
Texas	6,836	130.3	19.54	751	107.8	18.43	7,587	127.8	19.43	—	—	—
Mountain	**7,902**	**110.9**	**22.06**	**1,172**	**93.4**	**18.03**	**7,184**	**108.1**	**20.57**	**1,890**	**110.5**	**25.24**
Arizona	1,633	120.7	24.89	242	140.3	27.56	1,864	123.0	25.18	11	150.3	33.92
Colorado	1,283	94.1	18.27	353	83.1	16.56	1,311	90.2	16.90	325	96.4	21.94
Idaho	—	—	—	—	—	—	—	—	—	—	—	—
Montana	29	102.9	13.79	—	—	—	29	102.9	13.79	—	—	—
Nevada	605	133.7	29.69	116	133.6	29.32	490	129.0	28.15	231	143.3	32.78
New Mexico	1,480	136.2	24.81	—	—	—	1,480	136.2	24.81	—	—	—
Utah	1,244	108.0	24.63	79	107.3	25.21	—	—	—	1,323	107.9	24.66
Wyoming	1,626	83.3	15.05	383	50.3	8.47	2,009	77.3	13.80	—	—	—
Pacific Contiguous	**—**	**—**	**—**	**248**	**107.3**	**17.69**	**248**	**107.3**	**17.69**	**—**	**—**	**—**
California	—	—	—	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	248	107.3	17.69	248	107.3	17.69	—	—	—
Washington	—	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Alaska	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	**54,729**	**120.9**	**24.00**	**13,640**	**137.8**	**29.09**	**50,617**	**117.6**	**22.01**	**17,752**	**139.7**	**33.59**

[1] Monetary values are expressed in nominal terms.

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

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

Table 36. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, May 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	—	—	—	**82**	**167.0**	**44.35**	—	—	—
Connecticut	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	82	167.0	44.35	—	—	—
Rhode Island	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	—	**2**	**187.0**	**48.92**	**22**	**163.1**	**42.42**
New Jersey	—	—	—	2	187.0	48.92	—	—	—
New York	—	—	—	—	—	—	22	163.1	42.42
Pennsylvania	—	—	—	—	—	—	—	—	—
East North Central	**6,337**	**110.4**	**19.81**	**3,101**	**141.3**	**32.92**	**1,105**	**117.2**	**26.89**
Illinois	725	96.2	17.00	361	132.4	27.36	73	121.9	29.08
Indiana	1,444	109.8	19.61	625	136.8	31.17	799	113.3	25.04
Michigan	2,199	122.6	22.38	685	151.4	36.91	102	122.2	31.55
Ohio	45	144.5	25.75	1,413	138.3	32.74	33	156.4	35.33
Wisconsin	1,924	101.1	17.95	17	274.4	71.33	99	124.4	32.57
West North Central	**8,173**	**87.4**	**15.26**	**2,794**	**85.5**	**12.57**	**339**	**102.9**	**17.04**
Iowa	1,496	77.8	13.44	145	94.5	16.71	1	205.6	49.44
Kansas	1,762	100.9	17.38	—	—	—	—	—	—
Minnesota	612	99.9	17.92	640	103.1	18.11	12	179.0	42.64
Missouri	2,918	92.4	16.42	357	90.8	15.09	78	136.2	32.32
Nebraska	1,140	57.3	9.83	—	—	—	—	—	—
North Dakota	78	78.3	12.60	1,652	73.7	9.52	248	77.9	10.84
South Dakota	168	102.6	17.37	—	—	—	—	—	—
South Atlantic	**854**	**158.9**	**28.29**	**6,492**	**161.3**	**39.88**	**3,227**	**159.5**	**40.25**
Delaware	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—
Florida	94	150.1	26.29	609	206.7	52.06	620	160.3	40.11
Georgia	664	161.1	28.22	1,746	167.5	41.66	743	170.2	42.90
Maryland	—	—	—	—	—	—	—	—	—
North Carolina	10	167.4	43.68	1,813	152.2	37.45	455	167.5	41.95
South Carolina	20	183.4	45.85	451	158.7	38.59	876	153.5	39.12
Virginia	—	—	—	704	163.9	41.66	301	168.9	42.90
West Virginia	67	137.3	24.32	1,169	140.7	34.07	231	117.3	29.63
East South Central	**2,161**	**117.8**	**22.78**	**2,787**	**146.8**	**35.29**	**892**	**124.2**	**30.10**
Alabama	996	103.8	18.44	1,058	160.6	38.43	212	115.3	27.09
Kentucky	498	127.7	27.30	707	122.3	29.38	129	119.3	28.83
Mississippi	123	178.8	40.73	464	170.2	39.95	10	153.7	39.41
Tennessee	544	115.0	22.53	558	133.2	32.93	541	128.1	31.41
West South Central	**7,606**	**128.7**	**22.23**	**1,184**	**150.3**	**18.71**	**2,225**	**104.3**	**14.10**
Arkansas	1,461	148.2	25.77	—	—	—	—	—	—
Louisiana	421	124.9	21.98	73	126.1	17.67	207	148.0	19.67
Oklahoma	1,594	91.1	15.86	—	—	—	—	—	—
Texas	4,129	136.8	23.46	1,111	152.0	18.77	2,018	99.9	13.53
Mountain	**5,313**	**102.1**	**20.56**	**3,685**	**118.8**	**22.87**	**76**	**101.7**	**25.88**
Arizona	784	132.9	26.54	1,091	116.4	24.29	—	—	—
Colorado	1,599	91.6	17.87	37	91.8	19.59	—	—	—
Idaho	—	—	—	—	—	—	—	—	—
Montana	—	—	—	29	102.9	13.79	—	—	—
Nevada	691	134.2	29.61	20	136.3	32.55	10	97.6	25.38
New Mexico	—	—	—	1,480	136.2	24.81	—	—	—
Utah	1,158	109.3	24.68	99	96.6	23.56	66	102.4	25.96
Wyoming	1,080	57.6	9.98	929	98.9	18.23	—	—	—
Pacific Contiguous	**248**	**107.3**	**17.69**	—	—	—	—	—	—
California	—	—	—	—	—	—	—	—	—
Oregon	248	107.3	17.69	—	—	—	—	—	—
Washington	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—
U. S. Total	**30,693**	**109.1**	**19.75**	**20,126**	**141.0**	**30.04**	**7,886**	**135.9**	**28.72**

[1] Monetary values are expressed in nominal terms.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 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, May 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	**90**	**154.9**	**40.53**	**26**	**144.4**	**38.34**	**—**	**—**	**—**	**158.6**	**41.82**
Connecticut	—	—	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—	—	—
New Hampshire	90	154.9	40.53	26	144.4	38.34	—	—	—	158.6	41.82
Rhode Island	—	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	**54**	**127.2**	**33.25**	**126**	**108.8**	**28.01**	**—**	**—**	**—**	**120.2**	**31.12**
New Jersey	—	—	—	—	—	—	—	—	—	187.0	48.92
New York	50	129.0	33.92	6	127.0	31.69	—	—	—	138.4	36.13
Pennsylvania	4	101.2	24.48	121	108.0	27.85	—	—	—	107.8	27.74
East North Central	**561**	**129.9**	**30.25**	**1,549**	**112.1**	**26.30**	**1,755**	**147.6**	**33.60**	**124.4**	**25.96**
Illinois	21	55.8	9.71	43	111.8	25.67	304	167.9	35.93	122.4	23.93
Indiana	216	119.0	26.20	828	106.9	24.54	404	107.7	23.97	114.4	23.97
Michigan	115	139.7	35.94	84	121.3	31.61	—	—	—	130.7	26.53
Ohio	130	146.5	34.54	595	117.6	28.05	1,047	156.9	36.63	141.0	33.13
Wisconsin	79	129.4	31.48	—	—	—	—	—	—	105.9	19.56
West North Central	**1**	**200.0**	**46.08**	**92**	**134.5**	**30.57**	**41**	**119.2**	**26.00**	**88.1**	**14.82**
Iowa	1	200.0	46.08	2	114.3	26.56	—	—	—	79.6	13.79
Kansas	—	—	—	—	—	—	36	116.1	25.43	101.2	17.54
Minnesota	—	—	—	—	—	—	—	—	—	102.5	18.26
Missouri	—	—	—	90	134.9	30.64	4	145.8	30.71	95.0	17.03
Nebraska	—	—	—	—	—	—	—	—	—	57.3	9.83
North Dakota	—	—	—	—	—	—	—	—	—	74.5	9.80
South Dakota	—	—	—	—	—	—	—	—	—	102.6	17.37
South Atlantic	**834**	**135.0**	**33.42**	**554**	**165.1**	**39.82**	**376**	**123.0**	**29.40**	**157.9**	**38.42**
Delaware	—	—	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—
Florida	199	154.4	38.15	497	166.6	39.96	178	136.1	31.85	172.3	41.96
Georgia	70	160.0	40.55	53	156.2	39.96	—	—	—	166.8	39.17
Maryland	—	—	—	—	—	—	—	—	—	—	—
North Carolina	9	148.6	35.92	—	—	—	—	—	—	155.4	38.37
South Carolina	27	207.4	52.80	—	—	—	—	—	—	156.7	39.31
Virginia	76	160.6	42.06	4	91.1	18.39	—	—	—	164.9	41.96
West Virginia	454	113.2	27.62	—	—	—	198	111.6	27.19	129.3	31.25
East South Central	**862**	**116.5**	**28.19**	**875**	**102.1**	**24.63**	**1,539**	**96.5**	**21.63**	**122.6**	**27.82**
Alabama	504	112.4	27.16	10	112.1	28.31	125	115.1	26.58	129.6	28.25
Kentucky	199	121.0	29.18	287	103.3	24.64	1,268	91.5	20.24	108.8	24.82
Mississippi	28	157.9	38.05	—	—	—	—	—	—	171.0	40.01
Tennessee	132	116.8	28.58	578	101.4	24.56	146	120.3	29.39	119.4	27.97
West South Central	**—**	**—**	**—**	**329**	**69.0**	**7.31**	**—**	**—**	**—**	**125.2**	**19.83**
Arkansas	—	—	—	—	—	—	—	—	—	148.2	25.77
Louisiana	—	—	—	—	—	—	—	—	—	130.7	20.86
Oklahoma	—	—	—	—	—	—	—	—	—	91.1	15.86
Texas	—	—	—	329	69.0	7.31	—	—	—	127.8	19.43
Mountain	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**108.7**	**21.54**
Arizona	—	—	—	—	—	—	—	—	—	123.1	25.23
Colorado	—	—	—	—	—	—	—	—	—	91.6	17.90
Idaho	—	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—	102.9	13.79
Nevada	—	—	—	—	—	—	—	—	—	133.7	29.63
New Mexico	—	—	—	—	—	—	—	—	—	136.2	24.81
Utah	—	—	—	—	—	—	—	—	—	107.9	24.66
Wyoming	—	—	—	—	—	—	—	—	—	77.3	13.80
Pacific Contiguous	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**107.3**	**17.69**
California	—	—	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	—	—	—	—	—	—	107.3	17.69
Washington	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Alaska	—	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	**2,402**	**127.9**	**31.07**	**3,552**	**117.2**	**26.50**	**3,710**	**123.8**	**28.12**	**124.5**	**25.02**

[1] Monetary values are expressed in nominal terms.

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

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

Table 37. Electric Utility Receipts of Petroleum by Type, Census Division, and State, May 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	**4**	**23**	**—**	**—**	**—**	**—**	**221**	**1,431**	**225**	**1,455**
Connecticut	—	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—	—
New Hampshire	4	23	—	—	—	—	221	1,431	225	1,455
Rhode Island	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	*****	*****	**—**	**—**	**—**	**—**	**1,227**	**7,850**	**1,228**	**7,850**
New Jersey	—	—	—	—	—	—	—	—	—	—
New York	—	—	—	—	—	—	1,227	7,850	1,227	7,850
Pennsylvania	*	*	—	—	—	—	—	—	*	*
East North Central	**175**	**1,015**	**—**	**—**	**—**	**—**	**255**	**1,627**	**430**	**2,642**
Illinois	6	33	—	—	—	—	111	706	117	739
Indiana	50	288	—	—	—	—	—	—	50	288
Michigan	55	315	—	—	—	—	144	921	199	1,236
Ohio	58	341	—	—	—	—	—	—	58	341
Wisconsin	6	38	—	—	—	—	—	—	6	38
West North Central	**55**	**319**	**—**	**—**	**—**	**—**	**195**	**1,278**	**250**	**1,597**
Iowa	10	60	—	—	—	—	—	—	10	60
Kansas	15	89	—	—	—	—	195	1,278	210	1,366
Minnesota	11	64	—	—	—	—	—	—	11	64
Missouri	11	66	—	—	—	—	—	—	11	66
Nebraska	*	1	—	—	—	—	—	—	*	1
North Dakota	7	39	—	—	—	—	—	—	7	39
South Dakota	—	—	—	—	—	—	—	—	—	—
South Atlantic	**206**	**1,194**	**—**	**—**	**4**	**25**	**7,963**	**50,784**	**8,173**	**52,004**
Delaware	—	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—
Florida	98	569	—	—	4	25	6,855	43,779	6,957	44,374
Georgia	18	104	—	—	—	—	—	—	18	104
Maryland	—	—	—	—	—	—	—	—	—	—
North Carolina	26	150	—	—	—	—	—	—	26	150
South Carolina	25	144	—	—	—	—	—	—	25	144
Virginia	2	10	—	—	—	—	1,108	7,005	1,110	7,015
West Virginia	37	218	—	—	—	—	—	—	37	218
East South Central	**52**	**302**	**—**	**—**	**—**	**—**	**1,196**	**7,827**	**1,248**	**8,129**
Alabama	13	74	—	—	—	—	—	—	13	74
Kentucky	21	126	—	—	—	—	—	—	21	126
Mississippi	6	33	—	—	—	—	1,196	7,827	1,202	7,860
Tennessee	12	69	—	—	—	—	—	—	12	69
West South Central	**33**	**192**	**—**	**—**	**—**	**—**	**85**	**557**	**118**	**749**
Arkansas	7	41	—	—	—	—	—	—	7	41
Louisiana	10	52	—	—	—	—	85	557	94	609
Oklahoma	—	—	—	—	—	—	—	—	—	—
Texas	17	99	—	—	—	—	—	—	17	99
Mountain	**134**	**778**	**—**	**—**	**—**	**—**	**—**	**—**	**134**	**778**
Arizona	112	651	—	—	—	—	—	—	112	651
Colorado	14	78	—	—	—	—	—	—	14	78
Idaho	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—	—	—
Utah	5	30	—	—	—	—	—	—	5	30
Wyoming	3	19	—	—	—	—	—	—	3	19
Pacific Contiguous	**57**	**333**	**—**	**—**	**—**	**—**	**72**	**450**	**129**	**783**
California	31	180	—	—	—	—	72	450	103	630
Oregon	26	153	—	—	—	—	—	—	26	153
Washington	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	**10**	**58**	**—**	**—**	**—**	**—**	**952**	**6,021**	**962**	**6,079**
Alaska	—	—	—	—	—	—	—	—	—	—
Hawaii	10	58	—	—	—	—	952	6,021	962	6,079
U.S. Total	**725**	**4,214**	**—**	**—**	**4**	**25**	**12,167**	**77,825**	**12,897**	**82,064**

[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	May 2001 Receipts		May 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	**225**	**1,455**	**112**	**732**	**2,762**	**4,339**	**405.2**	**370.0**
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	—	—	10	65	597	265	527.5	487.0
New Hampshire	225	1,455	102	666	2,165	3,783	371.4	340.7
Rhode Island	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	292	—	644.2
Middle Atlantic	**1,228**	**7,850**	**1,042**	**6,642**	**63,867**	**31,377**	**378.3**	**393.1**
New Jersey	—	—	173	1,095	108	1,159	612.8	465.4
New York	1,227	7,850	608	3,885	59,755	23,526	378.2	398.4
Pennsylvania	*	*	261	1,661	4,004	6,692	372.8	361.9
East North Central	**430**	**2,642**	**253**	**1,498**	**10,492**	**5,904**	**511.1**	**471.1**
Illinois	117	739	5	29	923	133	571.2	674.5
Indiana	50	288	49	284	953	626	587.6	616.0
Michigan	199	1,236	129	775	6,679	3,610	460.7	379.4
Ohio	58	341	69	405	1,675	1,369	622.1	618.7
Wisconsin	7	38	1	6	263	165	594.6	540.9
West North Central	**250**	**1,597**	**77**	**467**	**6,673**	**1,058**	**413.7**	**514.6**
Iowa	10	60	5	31	242	71	668.3	573.6
Kansas	210	1,366	26	170	5,619	419	367.0	357.4
Minnesota	11	64	2	11	157	94	692.4	624.3
Missouri	11	66	41	236	510	363	641.4	624.8
Nebraska	*	1	—	—	23	17	636.6	613.5
North Dakota	7	39	3	18	122	94	702.0	618.4
South Dakota	—	—	—	—	—	—	—	—
South Atlantic	**8,173**	**52,004**	**5,158**	**32,764**	**192,613**	**78,967**	**401.3**	**383.1**
Delaware	—	—	59	367	720	385	440.8	467.2
District of Columbia	—	—	45	270	—	522	—	566.3
Florida	6,957	44,374	3,744	23,919	163,761	63,716	394.1	371.3
Georgia	18	104	27	156	1,068	480	685.0	610.4
Maryland	—	—	126	788	—	4,514	—	372.5
North Carolina	26	150	94	545	1,535	952	632.2	585.6
South Carolina	25	144	7	42	362	243	639.6	625.9
Virginia	1,110	7,015	1,042	6,602	24,170	7,887	406.3	413.8
West Virginia	37	218	13	76	997	268	687.2	649.9
East South Central	**1,248**	**8,129**	**97**	**598**	**33,386**	**1,543**	**439.7**	**440.4**
Alabama	13	74	20	115	185	329	605.3	570.0
Kentucky	21	126	30	174	425	397	608.4	633.9
Mississippi	1,202	7,860	48	309	32,594	643	435.5	212.9
Tennessee	12	69	—	—	182	174	626.2	594.4
West South Central	**118**	**749**	**22**	**131**	**24,202**	**555**	**633.7**	**513.2**
Arkansas	7	41	12	69	236	201	639.6	402.7
Louisiana	94	609	2	10	10,834	70	585.2	531.7
Oklahoma	—	—	—	—	1,335	—	636.7	—
Texas	17	99	9	52	11,797	284	677.8	586.7
Mountain	**134**	**778**	**33**	**191**	**3,113**	**484**	**808.0**	**655.9**
Arizona	112	651	10	57	2,670	81	824.0	581.8
Colorado	14	78	*	1	153	2	709.8	575.2
Idaho	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—
Nevada	—	—	3	15	27	37	625.9	645.4
New Mexico	—	—	9	51	46	177	737.9	709.8
Utah	5	30	1	8	110	57	695.8	623.0
Wyoming	3	19	10	58	107	130	742.1	647.5
Pacific Contiguous	**129**	**783**	**—**	**—**	**3,241**	**29**	**630.9**	**664.0**
California	103	630	—	—	1,871	—	603.2	—
Oregon	26	153	—	—	1,370	—	668.8	—
Washington	—	—	—	—	—	29	—	664.0
Pacific Noncontiguous	**962**	**6,079**	**1,536**	**9,666**	**37,185**	**33,742**	**472.4**	**456.9**
Alaska	—	—	—	—	—	—	—	—
Hawaii	962	6,079	1,536	9,666	37,185	33,742	472.4	456.9
U.S. Total	**12,897**	**82,064**	**8,331**	**52,688**	**377,534**	**157,998**	**431.3**	**406.5**

[1] Monetary values are expressed in nominal terms.

* Less than 0.5.

Notes: •Data for 2001 are preliminary. Data for 2000 are final. •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •The May 2001 petroleum coke receipts were 105,412 short tons and the cost was 81.1 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, May 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]							
	(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	—	—	—	**221**	**357.9**	**23.16**	**594.4**	**34.40**	—	—	**357.9**	**23.16**
Connecticut	—	—	—	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	221	357.9	23.16	594.4	34.40	—	—	357.9	23.16
Rhode Island	—	—	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	**1,072**	**373.3**	**23.92**	**155**	**416.7**	**26.31**	**785.5**	**46.52**	—	—	**378.8**	**24.22**
New Jersey	—	—	—	—	—	—	—	—	—	—	—	—
New York	1,072	373.3	23.92	155	416.7	26.31	—	—	—	—	378.8	24.22
Pennsylvania	—	—	—	—	—	—	785.5	46.52	—	—	—	—
East North Central	—	—	—	**255**	**433.2**	**27.63**	**597.0**	**34.67**	—	—	**433.2**	**27.63**
Illinois	—	—	—	111	537.2	34.18	787.0	45.50	—	—	537.2	34.18
Indiana	—	—	—	—	—	—	412.2	23.86	—	—	—	—
Michigan	—	—	—	144	353.4	22.59	687.0	39.46	—	—	353.4	22.59
Ohio	—	—	—	—	—	—	643.5	37.84	—	—	—	—
Wisconsin	—	—	—	—	—	—	667.9	39.27	—	—	—	—
West North Central	—	—	—	**195**	**339.3**	**22.23**	**706.8**	**41.03**	—	—	**339.3**	**22.23**
Iowa	—	—	—	—	—	—	640.0	37.47	—	—	—	—
Kansas	—	—	—	195	339.3	22.23	709.8	41.13	—	—	339.3	22.23
Minnesota	—	—	—	—	—	—	715.1	41.36	—	—	—	—
Missouri	—	—	—	—	—	—	712.4	41.30	—	—	—	—
Nebraska	—	—	—	—	—	—	789.1	45.78	—	—	—	—
North Dakota	—	—	—	—	—	—	778.8	45.19	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	**3,042**	**353.3**	**22.69**	**4,921**	**366.5**	**23.27**	**645.2**	**37.48**	**390.4**	**24.71**	**361.4**	**23.05**
Delaware	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	—
Florida	3,042	353.3	22.69	3,813	367.4	23.36	647.4	37.47	390.4	24.71	361.1	23.06
Georgia	—	—	—	—	—	—	613.5	35.69	—	—	—	—
Maryland	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina	—	—	—	—	—	—	581.9	33.85	—	—	—	—
South Carolina	—	—	—	—	—	—	627.0	36.34	—	—	—	—
Virginia	—	—	—	1,108	363.4	22.97	610.9	35.72	—	—	363.4	22.97
West Virginia	—	—	—	—	—	—	711.8	41.68	—	—	—	—
East South Central	—	—	—	**1,196**	**364.8**	**23.87**	**626.0**	**36.65**	—	—	**364.8**	**23.87**
Alabama	—	—	—	—	—	—	587.4	34.14	—	—	—	—
Kentucky	—	—	—	—	—	—	650.8	38.19	—	—	—	—
Mississippi	—	—	—	1,196	364.8	23.87	606.9	35.56	—	—	364.8	23.87
Tennessee	—	—	—	—	—	—	631.5	37.10	—	—	—	—
West South Central	—	—	—	**85**	**457.5**	**29.98**	**637.2**	**36.60**	—	—	**457.5**	**29.98**
Arkansas	—	—	—	—	—	—	637.1	37.71	—	—	—	—
Louisiana	—	—	—	85	457.5	29.98	665.3	36.45	—	—	457.5	29.98
Oklahoma	—	—	—	—	—	—	—	—	—	—	—	—
Texas	—	—	—	—	—	—	622.5	36.23	—	—	—	—
Mountain	—	—	—	—	—	—	**622.8**	**36.21**	—	—	—	—
Arizona	—	—	—	—	—	—	622.3	36.23	—	—	—	—
Colorado	—	—	—	—	—	—	545.6	31.14	—	—	—	—
Idaho	—	—	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—	—	—	—	—
Utah	—	—	—	—	—	—	695.7	40.89	—	—	—	—
Wyoming	—	—	—	—	—	—	841.8	49.57	—	—	—	—
Pacific Contiguous	—	—	—	**72**	**591.7**	**36.98**	**598.6**	**34.92**	—	—	**591.7**	**36.98**
California	—	—	—	72	591.7	36.98	516.6	29.94	—	—	591.7	36.98
Oregon	—	—	—	—	—	—	695.0	40.87	—	—	—	—
Washington	—	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	**952**	**491.3**	**31.06**	—	—	—	**660.3**	**38.38**	—	—	**491.3**	**31.06**
Alaska	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii	952	491.3	31.06	—	—	—	660.3	38.38	—	—	491.3	31.06
U. S. Total	**5,067**	**383.2**	**24.52**	**7,101**	**372.0**	**23.78**	**628.7**	**36.53**	**390.4**	**24.71**	**376.7**	**24.09**

[1] Monetary values are expressed in nominal terms.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2001 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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, May 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	—	—	—	—	—	—	**221**	**357.9**	**23.16**
Connecticut	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	—	—	—	221	357.9	23.16
Rhode Island	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—
Middle Atlantic	**250**	**408.9**	**25.87**	**110**	**440.0**	**27.96**	**867**	**362.5**	**23.27**
New Jersey	—	—	—	—	—	—	—	—	—
New York	250	408.9	25.87	110	440.0	27.96	867	362.5	23.27
Pennsylvania	—	—	—	—	—	—	—	—	—
East North Central	**157**	**492.7**	**31.35**	—	—	—	**26**	**360.6**	**21.15**
Illinois	111	537.2	34.18	—	—	—	—	—	—
Indiana	—	—	—	—	—	—	—	—	—
Michigan	46	386.0	24.58	—	—	—	26	360.6	21.15
Ohio	—	—	—	—	—	—	—	—	—
Wisconsin	—	—	—	—	—	—	—	—	—
West North Central	—	—	—	—	—	—	—	—	—
Iowa	—	—	—	—	—	—	—	—	—
Kansas	—	—	—	—	—	—	—	—	—
Minnesota	—	—	—	—	—	—	—	—	—
Missouri	—	—	—	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—	—	—	—
North Dakota	—	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—	—
South Atlantic	—	—	—	**2**	**300.9**	**18.18**	**3,357**	**385.7**	**24.51**
Delaware	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—
Florida	—	—	—	2	300.9	18.18	3,051	384.9	24.48
Georgia	—	—	—	—	—	—	—	—	—
Maryland	—	—	—	—	—	—	—	—	—
North Carolina	—	—	—	—	—	—	—	—	—
South Carolina	—	—	—	—	—	—	—	—	—
Virginia	—	—	—	—	—	—	305	393.5	24.78
West Virginia	—	—	—	—	—	—	—	—	—
East South Central	—	—	—	—	—	—	—	—	—
Alabama	—	—	—	—	—	—	—	—	—
Kentucky	—	—	—	—	—	—	—	—	—
Mississippi	—	—	—	—	—	—	—	—	—
Tennessee	—	—	—	—	—	—	—	—	—
West South Central	—	—	—	**14**	**486.2**	**31.76**	—	—	—
Arkansas	—	—	—	—	—	—	—	—	—
Louisiana	—	—	—	14	486.2	31.76	—	—	—
Oklahoma	—	—	—	—	—	—	—	—	—
Texas	—	—	—	—	—	—	—	—	—
Mountain	—	—	—	—	—	—	—	—	—
Arizona	—	—	—	—	—	—	—	—	—
Colorado	—	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—	—
Utah	—	—	—	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—	—	—	—
Pacific Contiguous	—	—	—	—	—	—	—	—	—
California	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	—	—	—	—	—	—
Washington	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	**952**	**491.3**	**31.06**	—	—	—
Alaska	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	952	491.3	31.06	—	—	—
U. S. Total	**408**	**441.3**	**27.98**	**1,079**	**485.6**	**30.73**	**4,470**	**379.6**	**24.18**

[1] Monetary values are expressed in nominal terms.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •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, May 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	—	—	—	—	—	—	—	—	—	**357.9**	**23.16**
Connecticut	—	—	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	—	—	—	—	—	—	357.9	23.16
Rhode Island	—	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	—	—	—	—	—	—	—	**378.8**	**24.22**
New Jersey	—	—	—	—	—	—	—	—	—	—	—
New York	—	—	—	—	—	—	—	—	—	378.8	24.22
Pennsylvania	—	—	—	—	—	—	—	—	—	—	—
East North Central	**72**	**331.0**	**21.83**	—	—	—	—	—	—	**433.2**	**27.63**
Illinois	—	—	—	—	—	—	—	—	—	537.2	34.18
Indiana	—	—	—	—	—	—	—	—	—	—	—
Michigan	72	331.0	21.83	—	—	—	—	—	—	353.4	22.59
Ohio	—	—	—	—	—	—	—	—	—	—	—
Wisconsin	—	—	—	—	—	—	—	—	—	—	—
West North Central	**195**	**339.3**	**22.23**	—	—	—	—	—	—	**339.3**	**22.23**
Iowa	—	—	—	—	—	—	—	—	—	—	—
Kansas	195	339.3	22.23	—	—	—	—	—	—	339.3	22.23
Minnesota	—	—	—	—	—	—	—	—	—	—	—
Missouri	—	—	—	—	—	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—	—	—	—	—	—
North Dakota	—	—	—	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	**4,012**	**347.3**	**22.20**	**597**	**321.0**	**20.61**	—	—	—	**361.5**	**23.05**
Delaware	—	—	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—
Florida	3,209	346.2	22.17	597	321.0	20.61	—	—	—	361.2	23.06
Georgia	—	—	—	—	—	—	—	—	—	—	—
Maryland	—	—	—	—	—	—	—	—	—	—	—
North Carolina	—	—	—	—	—	—	—	—	—	—	—
South Carolina	—	—	—	—	—	—	—	—	—	—	—
Virginia	803	352.0	22.28	—	—	—	—	—	—	363.4	22.97
West Virginia	—	—	—	—	—	—	—	—	—	—	—
East South Central	—	—	—	**1,196**	**364.8**	**23.87**	—	—	—	**364.8**	**23.87**
Alabama	—	—	—	—	—	—	—	—	—	—	—
Kentucky	—	—	—	—	—	—	—	—	—	—	—
Mississippi	—	—	—	1,196	364.8	23.87	—	—	—	364.8	23.87
Tennessee	—	—	—	—	—	—	—	—	—	—	—
West South Central	**71**	**451.6**	**29.62**	—	—	—	—	—	—	**457.5**	**29.98**
Arkansas	—	—	—	—	—	—	—	—	—	—	—
Louisiana	71	451.6	29.62	—	—	—	—	—	—	457.5	29.98
Oklahoma	—	—	—	—	—	—	—	—	—	—	—
Texas	—	—	—	—	—	—	—	—	—	—	—
Mountain	—	—	—	—	—	—	—	—	—	—	—
Arizona	—	—	—	—	—	—	—	—	—	—	—
Colorado	—	—	—	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—	—	—	—
Utah	—	—	—	—	—	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—	—	—	—	—	—
Pacific Contiguous	**72**	**591.7**	**36.98**	—	—	—	—	—	—	**591.7**	**36.98**
California	72	591.7	36.98	—	—	—	—	—	—	591.7	36.98
Oregon	—	—	—	—	—	—	—	—	—	—	—
Washington	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	**491.3**	**31.06**
Alaska	—	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	491.3	31.06
U. S. Total	**4,422**	**352.3**	**22.55**	**1,793**	**350.4**	**22.78**	—	—	—	**376.7**	**24.09**

[1] Monetary values are expressed in nominal terms.

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

Census Division and State	Natural		Blast-Furnance[1]		Refinery		Total	
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)
New England	**676**	**695**	**—**	**—**	**—**	**—**	**676**	**695**
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	622	640	—	—	—	—	622	640
New Hampshire	—	—	—	—	—	—	—	—
Rhode Island	—	—	—	—	—	—	—	—
Vermont	54	55	—	—	—	—	54	55
Middle Atlantic	**5,082**	**5,219**	**—**	**—**	**—**	**—**	**5,082**	**5,219**
New Jersey	—	—	—	—	—	—	—	—
New York	5,082	5,219	—	—	—	—	5,082	5,219
Pennsylvania	—	—	—	—	—	—	—	—
East North Central	**1,508**	**1,537**	**—**	**—**	**—**	**—**	**1,508**	**1,537**
Illinois	123	126	—	—	—	—	123	126
Indiana	75	77	—	—	—	—	75	77
Michigan	1,024	1,044	—	—	—	—	1,024	1,044
Ohio	34	35	—	—	—	—	34	35
Wisconsin	252	254	—	—	—	—	252	254
West North Central	**1,943**	**1,944**	**—**	**—**	**—**	**—**	**1,943**	**1,944**
Iowa	260	261	—	—	—	—	260	261
Kansas	900	898	—	—	—	—	900	898
Minnesota	121	122	—	—	—	—	121	122
Missouri	601	603	—	—	—	—	601	603
Nebraska	61	61	—	—	—	—	61	61
North Dakota	*	*	—	—	—	—	*	*
South Dakota	—	—	—	—	—	—	—	—
South Atlantic	**21,253**	**22,312**	**—**	**—**	**21**	**21**	**21,274**	**22,332**
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	20,825	21,868	—	—	—	—	20,825	21,868
Georgia	29	30	—	—	—	—	29	30
Maryland	—	—	—	—	—	—	—	—
North Carolina	24	25	—	—	—	—	24	25
South Carolina	14	15	—	—	—	—	14	15
Virginia	347	361	—	—	21	21	368	382
West Virginia	14	14	—	—	—	—	14	14
East South Central	**5,014**	**5,179**	**—**	**—**	**—**	**—**	**5,014**	**5,179**
Alabama	189	196	—	—	—	—	189	196
Kentucky	28	28	—	—	—	—	28	28
Mississippi	4,798	4,955	—	—	—	—	4,798	4,955
Tennessee	—	—	—	—	—	—	—	—
West South Central	**130,041**	**133,655**	**—**	**—**	**—**	**—**	**130,041**	**133,655**
Arkansas	1,994	2,023	—	—	—	—	1,994	2,023
Louisiana	19,865	20,635	—	—	—	—	19,865	20,635
Oklahoma	14,101	14,545	—	—	—	—	14,101	14,545
Texas	94,081	96,452	—	—	—	—	94,081	96,452
Mountain	**23,134**	**23,621**	**—**	**—**	**—**	**—**	**23,134**	**23,621**
Arizona	9,089	9,284	—	—	—	—	9,089	9,284
Colorado	3,364	3,414	—	—	—	—	3,364	3,414
Idaho	—	—	—	—	—	—	—	—
Montana	*	*	—	—	—	—	*	*
Nevada	5,487	5,582	—	—	—	—	5,487	5,582
New Mexico	3,893	3,977	—	—	—	—	3,893	3,977
Utah	1,271	1,333	—	—	—	—	1,271	1,333
Wyoming	29	31	—	—	—	—	29	31
Pacific Contiguous	**13,725**	**13,919**	**—**	**—**	**—**	**—**	**13,725**	**13,919**
California	10,093	10,214	—	—	—	—	10,093	10,214
Oregon	3,632	3,705	—	—	—	—	3,632	3,705
Washington	—	—	—	—	—	—	—	—
Pacific Noncontiguous	**1,327**	**1,327**	**—**	**—**	**—**	**—**	**1,327**	**1,327**
Alaska	1,327	1,327	—	—	—	—	1,327	1,327
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	**203,704**	**209,407**	**—**	**—**	**21**	**21**	**203,724**	**209,428**

[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	May 2001 Receipts		May 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	**676**	**695**	**1,096**	**1,138**	**832**	**3,184**	**522.1**	**350.2**
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	622	640	970	1,008	766	2,590	525.2	354.6
New Hampshire	—	—	30	32	—	375	—	315.1
Rhode Island	—	—	—	—	—	—	—	—
Vermont	54	55	97	98	66	219	485.9	358.7
Middle Atlantic	**5,082**	**5,219**	**12,496**	**12,698**	**17,239**	**45,962**	**721.9**	**371.5**
New Jersey	—	—	2,100	2,157	—	4,287	—	371.1
New York	5,082	5,219	10,131	10,268	17,114	40,356	721.0	373.2
Pennsylvania	—	—	265	273	125	1,320	851.4	318.3
East North Central	**1,508**	**1,537**	**4,966**	**4,274**	**6,318**	**15,056**	**561.5**	**318.9**
Illinois	123	126	219	225	263	450	570.1	325.9
Indiana	75	77	183	188	570	907	639.5	356.6
Michigan	1,024	1,044	3,922	3,212	4,124	11,637	514.2	311.0
Ohio	34	35	127	131	214	392	858.2	364.0
Wisconsin	252	254	515	518	1,147	1,669	635.6	341.5
West North Central	**1,943**	**1,944**	**4,565**	**4,635**	**5,991**	**12,840**	**599.3**	**314.7**
Iowa	260	261	367	368	1,177	1,516	624.1	335.8
Kansas	900	898	3,095	3,163	2,821	8,683	582.5	305.5
Minnesota	121	122	89	90	585	507	694.9	312.7
Missouri	601	603	944	945	1,228	1,849	551.1	336.1
Nebraska	61	61	70	69	179	285	717.3	346.8
North Dakota	*	*	—	—	*	*	711.9	450.4
South Dakota	—	—	—	—	—	—	—	—
South Atlantic	**21,274**	**22,332**	**30,182**	**31,281**	**79,066**	**140,237**	**667.2**	**339.9**
Delaware	—	—	395	402	23	2,652	797.7	450.4
District of Columbia	—	—	—	—	—	—	—	—
Florida	20,825	21,868	26,486	27,454	78,016	125,387	663.6	335.7
Georgia	29	30	463	475	147	826	575.6	350.9
Maryland	—	—	1,430	1,494	—	4,332	—	364.9
North Carolina	24	25	238	243	25	385	581.4	377.9
South Carolina	14	15	29	30	34	60	637.1	534.7
Virginia	368	382	1,107	1,149	757	6,527	1,033.3	352.4
West Virginia	14	14	34	34	66	68	895.1	380.7
East South Central	**5,014**	**5,179**	**8,173**	**8,370**	**22,944**	**28,231**	**604.8**	**309.2**
Alabama	189	196	122	123	7,261	577	707.5	343.2
Kentucky	28	28	58	59	83	364	847.9	432.8
Mississippi	4,798	4,955	7,994	8,188	15,600	27,290	555.7	306.8
Tennessee	—	—	—	—	—	—	—	—
West South Central	**130,041**	**133,655**	**176,016**	**180,137**	**493,833**	**621,822**	**595.6**	**301.5**
Arkansas	1,994	2,023	3,428	3,504	7,676	10,829	617.0	321.0
Louisiana	19,865	20,635	28,253	29,152	82,994	106,297	619.6	304.6
Oklahoma	14,101	14,545	16,004	16,417	54,572	55,991	645.4	330.9
Texas	94,081	96,452	128,331	131,063	348,591	448,705	581.6	296.6
Mountain	**23,134**	**23,621**	**18,365**	**18,693**	**93,434**	**72,054**	**624.5**	**299.1**
Arizona	9,089	9,284	6,243	6,312	32,530	19,437	595.2	321.8
Colorado	3,364	3,414	2,430	2,477	15,094	9,506	529.1	288.3
Idaho	—	—	—	—	—	—	—	—
Montana	*	*	2	3	5	6	811.1	311.9
Nevada	5,487	5,582	5,659	5,771	24,059	24,651	795.9	298.8
New Mexico	3,893	3,977	3,419	3,486	15,149	16,296	569.4	279.2
Utah	1,271	1,333	598	631	6,308	2,104	492.7	294.7
Wyoming	29	31	13	14	290	55	413.5	296.6
Pacific Contiguous	**13,725**	**13,919**	**11,663**	**11,786**	**67,291**	**52,623**	**943.0**	**317.2**
California	10,093	10,214	9,714	9,802	47,805	40,631	1,153.4	342.5
Oregon	3,632	3,705	1,949	1,984	19,486	11,992	426.7	231.2
Washington	—	—	—	—	—	—	—	—
Pacific Noncontiguous	**1,327**	**1,327**	**1,249**	**1,250**	**8,602**	**8,522**	**219.0**	**166.3**
Alaska	1,327	1,327	1,249	1,250	8,602	8,522	219.0	166.3
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	**203,724**	**209,428**	**268,772**	**274,264**	**795,550**	**1,000,533**	**634.1**	**310.4**

[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. •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, May 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	**—**	**—**	**—**	**488**	**478.8**	**4.92**	**189**	**512.0**	**5.25**	**676**	**488.1**	**5.01**
Connecticut	—	—	—	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	488	478.8	4.92	135	533.5	5.50	622	490.7	5.04
New Hampshire	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island	—	—	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	54	457.7	4.63	54	457.7	4.63
Middle Atlantic	**699**	**722.0**	**7.30**	**1,736**	**471.1**	**4.86**	**2,647**	**493.8**	**5.08**	**5,082**	**516.9**	**5.31**
New Jersey	—	—	—	—	—	—	—	—	—	—	—	—
New York	699	722.0	7.30	1,736	471.1	4.86	2,647	493.8	5.08	5,082	516.9	5.31
Pennsylvania	—	—	—	—	—	—	—	—	—	—	—	—
East North Central	**120**	**539.8**	**5.48**	**839**	**469.1**	**4.78**	**549**	**583.9**	**5.95**	**1,508**	**516.5**	**5.26**
Illinois	—	—	—	123	431.3	4.44	—	—	—	123	431.3	4.44
Indiana	—	—	—	75	569.2	5.86	—	—	—	75	569.2	5.86
Michigan	108	518.2	5.25	415	411.6	4.20	502	566.1	5.77	1,024	498.5	5.08
Ohio	13	720.5	7.40	1	828.2	8.28	20	1,046.8	10.78	34	919.8	9.45
Wisconsin	—	—	—	226	561.5	5.66	26	558.4	5.58	252	561.2	5.66
West North Central	**177**	**494.4**	**4.84**	**1,329**	**440.4**	**4.41**	**438**	**556.4**	**5.59**	**1,943**	**471.4**	**4.72**
Iowa	7	696.8	7.07	81	589.8	5.96	172	671.5	6.73	260	646.4	6.49
Kansas	145	466.9	4.54	561	435.1	4.35	195	490.1	4.94	900	452.1	4.51
Minnesota	9	542.6	5.50	90	452.8	4.59	22	463.5	4.64	121	461.2	4.66
Missouri	3	713.0	7.13	550	432.4	4.33	48	459.8	4.63	601	435.8	4.37
Nebraska	14	601.1	6.01	46	309.1	3.09	—	—	—	61	378.4	3.78
North Dakota	—	—	—	*	595.8	6.28	—	—	—	*	595.8	6.28
South Dakota	—	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	**19,501**	**564.9**	**5.93**	**1,243**	**579.3**	**6.12**	**530**	**638.8**	**6.62**	**21,274**	**567.6**	**5.96**
Delaware	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	—
Florida	19,501	564.9	5.93	1,162	577.1	6.11	162	438.8	4.54	20,825	564.6	5.93
Georgia	—	—	—	29	509.0	5.21	—	—	—	29	509.0	5.21
Maryland	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina	—	—	—	24	581.0	6.06	—	—	—	24	581.0	6.06
South Carolina	—	—	—	14	568.5	5.84	—	—	—	14	568.5	5.84
Virginia	—	—	—	—	—	—	368	726.8	7.54	368	726.8	7.54
West Virginia	—	—	—	14	936.7	9.37	—	—	—	14	936.7	9.37
East South Central	**273**	**489.7**	**5.07**	**189**	**490.0**	**5.08**	**4,552**	**462.3**	**4.77**	**5,014**	**464.9**	**4.80**
Alabama	—	—	—	189	490.0	5.08	—	—	—	189	490.0	5.08
Kentucky	—	—	—	—	—	—	28	832.6	8.53	28	832.6	8.53
Mississippi	273	489.7	5.07	—	—	—	4,524	460.1	4.75	4,798	461.8	4.77
Tennessee	—	—	—	—	—	—	—	—	—	—	—	—
West South Central	**47,791**	**476.3**	**4.91**	**8,437**	**478.1**	**4.89**	**73,813**	**476.9**	**4.89**	**130,041**	**476.7**	**4.90**
Arkansas	—	—	—	—	—	—	1,994	517.1	5.25	1,994	517.1	5.25
Louisiana	344	483.2	5.18	2,722	485.2	5.09	16,800	484.6	5.02	19,865	484.7	5.03
Oklahoma	7,902	532.9	5.52	8	447.9	4.47	6,191	514.4	5.28	14,101	524.8	5.41
Texas	39,545	464.9	4.79	5,707	474.6	4.80	48,828	467.8	4.79	94,081	467.0	4.79
Mountain	**7,163**	**422.8**	**4.33**	**8,770**	**493.7**	**5.01**	**7,201**	**574.5**	**5.89**	**23,134**	**497.0**	**5.07**
Arizona	3,714	430.0	4.42	3,174	434.3	4.41	2,201	450.1	4.60	9,089	436.4	4.46
Colorado	2,915	413.2	4.21	449	361.9	3.57	—	—	—	3,364	406.6	4.13
Idaho	—	—	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	*	669.4	7.66	—	—	—	*	669.4	7.66
Nevada	—	—	—	1,757	637.0	6.44	3,730	718.1	7.32	5,487	692.3	7.04
New Mexico	504	429.4	4.40	3,389	492.2	5.03	—	—	—	3,893	484.1	4.94
Utah	—	—	—	—	—	—	1,271	374.7	3.93	1,271	374.7	3.93
Wyoming	29	350.0	3.71	—	—	—	—	—	—	29	350.0	3.71
Pacific Contiguous	**2,058**	**751.6**	**7.53**	**599**	**670.3**	**6.81**	**11,069**	**900.5**	**9.15**	**13,725**	**868.4**	**8.81**
California	2,058	751.6	7.53	599	670.3	6.81	7,436	1,163.7	11.80	10,093	1,051.1	10.64
Oregon	—	—	—	—	—	—	3,632	364.8	3.72	3,632	364.8	3.72
Washington	—	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	**1,327**	**227.3**	**2.27**	**—**	**—**	**—**	**—**	**—**	**—**	**1,327**	**227.3**	**2.27**
Alaska	1,327	227.3	2.27	—	—	—	—	—	—	1,327	227.3	2.27
Hawaii	—	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	**79,109**	**498.9**	**5.15**	**23,629**	**491.4**	**5.02**	**100,987**	**531.5**	**5.45**	**203,724**	**514.1**	**5.29**

[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 June 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	**1,082,512**	**887,446**	**1,033,631**	**97,539**	**3,101,127**
1997	**1,075,881**	**928,633**	**1,038,196**	**102,901**	**3,145,611**
1998	**1,130,109**	**979,401**	**1,051,203**	**103,518**	**3,264,230**
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
June	98,910	95,812	83,502	10,439	288,662
Year to Date					
2001	**586,131**	**517,728**	**497,467**	**54,343**	**1,655,670**
2000	**555,306**	**493,622**	**527,290**	**53,181**	**1,629,399**
1999	**537,726**	**475,197**	**516,938**	**51,474**	**1,581,334**

[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. 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, June 2001 and 2000

(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other[1]		All Sectors	
	2001	2000	2001	2000	2001	2000	2001	2000	2001	2000
New England	**3,378**	**3,499**	**4,229**	**4,137**	**2,241**	**2,637**	**112**	**127**	**9,959**	**10,400**
Connecticut	942	928	1,094	1,021	577	539	40	37	2,654	2,525
Maine	328	523	274	340	290	572	2	5	893	1,440
Massachusetts	1,444	1,377	2,073	1,991	901	969	48	45	4,466	4,382
New Hampshire	296	269	334	306	226	241	11	11	867	827
Rhode Island	217	253	294	321	110	177	7	25	628	776
Vermont	151	149	159	157	137	140	4	4	451	450
Middle Atlantic	**9,065**	**9,381**	**11,456**	**11,426**	**7,327**	**7,551**	**1,246**	**1,223**	**29,095**	**29,581**
New Jersey	2,278	2,216	3,013	2,983	1,111	1,127	34	34	6,436	6,360
New York	3,364	3,438	4,805	4,957	2,115	2,018	1,102	1,038	11,387	11,450
Pennsylvania	3,423	3,728	3,639	3,486	4,100	4,406	110	151	11,272	11,770
East North Central	**13,338**	**13,576**	**13,773**	**13,969**	**17,731**	**18,841**	**1,377**	**1,278**	**46,219**	**47,664**
Illinois	3,200	3,279	3,718	3,626	3,665	3,957	876	748	11,460	11,610
Indiana	2,303	2,327	1,812	1,822	4,045	4,173	38	35	8,199	8,358
Michigan	2,648	2,628	3,362	3,320	2,860	3,219	71	72	8,941	9,238
Ohio	3,550	3,836	3,371	3,741	5,014	5,486	330	368	12,266	13,431
Wisconsin	1,636	1,506	1,510	1,459	2,147	2,008	61	55	5,354	5,028
West North Central	**7,117**	**7,570**	**7,041**	**5,998**	**6,107**	**7,359**	**498**	**496**	**20,764**	**21,423**
Iowa	977	979	715	651	1,382	1,587	120	121	3,193	3,338
Kansas	1,124	1,141	1,163	1,110	845	822	37	34	3,169	3,107
Minnesota	1,508	1,396	1,691	970	1,720	2,415	59	54	4,978	4,835
Missouri	2,423	2,902	2,351	2,230	1,215	1,503	102	92	6,091	6,727
Nebraska	625	680	630	618	631	636	NM	129	2,002	2,063
North Dakota	215	213	255	210	181	232	NM	33	685	688
South Dakota	244	259	236	209	134	165	NM	33	645	666
South Atlantic	**25,053**	**27,079**	**21,647**	**21,758**	**13,684**	**14,620**	**1,870**	**2,002**	**62,255**	**65,459**
Delaware	268	262	299	287	283	361	4	4	854	915
District of Columbia	160	161	811	802	24	24	6	34	1,002	1,021
Florida	9,200	9,734	6,739	6,542	1,616	1,644	504	558	18,060	18,478
Georgia	3,844	4,586	3,397	3,433	2,898	3,076	141	138	10,279	11,233
Maryland	1,990	2,012	2,176	2,354	847	855	56	66	5,068	5,287
North Carolina	3,736	4,037	3,418	3,455	2,777	3,027	188	195	10,118	10,714
South Carolina	2,126	2,383	1,644	1,744	2,645	2,836	82	88	6,498	7,052
Virginia	3,072	3,166	2,607	2,515	1,687	1,847	883	913	8,249	8,441
West Virginia	657	737	556	627	909	949	6	6	2,128	2,319
East South Central	**8,553**	**9,671**	**6,286**	**5,632**	**9,850**	**10,606**	**496**	**513**	**25,185**	**26,423**
Alabama	2,487	2,922	1,721	1,647	3,061	3,323	59	51	7,328	7,943
Kentucky	1,806	2,029	1,228	1,275	2,767	2,469	276	297	6,078	6,071
Mississippi	1,479	1,631	1,049	1,043	1,306	1,326	71	68	3,905	4,069
Tennessee	2,781	3,089	2,288	1,666	2,716	3,488	89	97	7,874	8,340
West South Central	**15,710**	**16,782**	**11,690**	**11,396**	**13,721**	**14,282**	**1,876**	**1,905**	**42,996**	**44,365**
Arkansas	1,203	1,167	802	780	1,452	1,424	67	62	3,524	3,433
Louisiana	2,404	2,751	1,646	1,699	2,706	2,815	246	259	7,003	7,523
Oklahoma	1,734	1,745	1,265	1,161	1,118	1,088	260	265	4,376	4,259
Texas	10,369	11,119	7,976	7,755	8,444	8,955	1,302	1,320	28,093	29,150
Mountain	**6,457**	**6,450**	**6,804**	**6,756**	**5,515**	**5,721**	**NM**	**697**	**19,800**	**19,624**
Arizona	2,556	2,513	2,018	1,956	996	1,064	NM	288	6,013	5,822
Colorado	1,077	1,055	1,618	1,536	868	755	NM	77	3,689	3,424
Idaho	399	449	751	914	712	864	NM	27	1,889	2,254
Montana	271	259	277	236	258	278	NM	22	829	794
Nevada	1,061	1,083	584	611	957	986	NM	45	2,675	2,725
New Mexico	407	414	617	593	438	430	NM	153	1,687	1,590
Utah	549	531	708	679	633	695	NM	69	1,981	1,974
Wyoming	137	145	231	230	653	649	NM	15	1,036	1,040
Pacific Contiguous	**9,894**	**10,380**	**12,452**	**11,721**	**6,938**	**10,014**	**NM**	**1,210**	**31,206**	**33,325**
California	6,596	7,009	9,274	8,613	4,129	5,620	NM	904	21,579	22,146
Oregon	1,176	1,195	1,239	1,219	1,131	1,850	NM	33	3,583	4,297
Washington	2,122	2,176	1,939	1,889	1,678	2,543	NM	274	6,045	6,883
Pacific Noncontiguous	**345**	**354**	**434**	**425**	**387**	**411**	**NM**	**19**	**1,184**	**1,210**
Alaska	130	129	182	167	87	91	NM	15	413	402
Hawaii	215	224	252	258	300	321	4	5	771	808
U.S. Total	**98,910**	**104,742**	**95,812**	**93,219**	**83,502**	**92,042**	**NM**	**9,471**	**288,662**	**299,473**

[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. 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. Relative Standard Error for U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division and State, June 2001

(Percent)

Census Division and State	Residential	Commercial	Industrial	Other[1]	All Sectors
New England	**0.2**	**0.2**	**0.6**	**1.7**	**0.2**
Connecticut	.2	.3	.3	3.1	.2
Maine	.3	.3	1.3	5.6	.4
Massachusetts	.4	.4	1.2	2.0	.4
New Hampshire	.2	.2	.5	.2	.2
Rhode Island	.2	.1	.4	.2	.1
Vermont	1.3	.8	1.1	4.2	.7
Middle Atlantic	**.1**	**.1**	**.2**	**.1**	**.1**
New Jersey	.1	.1	.4	.3	.1
New York	.2	.1	.4	.1	.1
Pennsylvania	.2	.1	.1	.1	.1
East North Central	**.3**	**.4**	**.3**	**.3**	**.2**
Illinois	.4	.5	.3	.2	.3
Indiana	.7	.8	.5	1.6	.4
Michigan	.3	.4	.5	1.8	.3
Ohio	.5	.5	.5	.3	.3
Wisconsin	.5	.6	.9	1.0	.4
West North Central	**.5**	**.5**	**1.0**	**4.9**	**.4**
Iowa	1.0	1.3	1.4	1.5	.8
Kansas	.6	1.4	2.1	5.2	.5
Minnesota	.9	.7	.9	2.0	.5
Missouri	.7	.6	2.3	1.8	.6
Nebraska	1.1	2.0	1.4	12.0	1.2
North Dakota	1.7	2.3	9.2	16.0	3.0
South Dakota	2.0	2.6	2.4	32.2	2.1
South Atlantic	**.7**	**1.3**	**.8**	**1.0**	**.4**
Delaware	.4	.6	.9	1.1	.4
District of Columbia	.1	.1	.1	.1	.1
Florida	.8	1.9	3.1	1.7	.6
Georgia	1.2	1.6	1.3	3.9	.6
Maryland	.6	.5	.6	2.7	.5
North Carolina	.9	1.4	.8	1.8	.4
South Carolina	1.1	1.2	.8	1.4	.4
Virginia	.7	.9	.9	.5	.3
West Virginia	.1	.1	.0	.8	.1
East South Central	**.5**	**.8**	**1.4**	**1.3**	**.4**
Alabama	.9	1.5	3.6	6.5	.8
Kentucky	.9	1.2	.9	.3	.6
Mississippi	1.3	2.1	1.5	4.8	.7
Tennessee	.7	1.1	1.1	1.0	.6
West South Central	**.8**	**1.9**	**.9**	**2.3**	**.4**
Arkansas	1.2	1.9	3.4	2.9	.9
Louisiana	1.1	1.9	.3	1.3	.4
Oklahoma	.9	1.4	1.8	1.0	.5
Texas	.8	1.9	.6	2.5	.4
Mountain	**.7**	**.3**	**.6**	**129.0**	**.4**
Arizona	.5	.2	1.1	138.7	.5
Colorado	2.0	.6	1.6	116.1	.9
Idaho	1.1	.7	.5	21.9	.6
Montana	1.6	1.9	.9	16.8	1.4
Nevada	.5	.4	.5	98.6	.4
New Mexico	2.4	.9	2.9	125.9	1.4
Utah	1.6	.7	.5	75.6	.7
Wyoming	1.4	1.8	.5	17.0	.7
Pacific Contiguous	**.7**	**1.1**	**1.5**	**189.6**	**.8**
California	.7	.2	1.3	230.7	.5
Oregon	1.3	1.9	2.6	15.6	1.5
Washington	2.3	6.2	4.3	16.9	3.2
Pacific Noncontiguous	**.4**	**1.0**	**.4**	**13.5**	**.5**
Alaska	1.1	2.3	1.6	17.7	1.4
Hawaii	.1	.1	.1	.1	.1
U.S. Average	**.4**	**.7**	**.5**	**76.7**	**.3**

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

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

NA = Not available.

Notes: •See technical notes for RSE 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 relative standard error.

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 (June) 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	**21,711**	**21,691**	**23,592**	**22,973**	**12,525**	**14,206**	**686**	**888**	**58,513**	**59,759**
Connecticut	5,938	5,772	6,059	5,787	2,781	2,866	258	260	15,036	14,685
Maine	2,214	3,317	1,678	2,070	1,927	3,362	12	124	5,830	8,873
Massachusetts	9,266	8,270	11,437	10,851	5,064	5,107	302	304	26,069	24,532
New Hampshire	1,913	1,851	1,911	1,781	1,278	1,269	65	68	5,167	4,968
Rhode Island	1,329	1,424	1,569	1,552	667	781	25	108	3,590	3,866
Vermont	1,050	1,058	939	932	808	821	24	25	2,821	2,835
Middle Atlantic	**56,062**	**55,186**	**64,743**	**63,539**	**41,187**	**41,052**	**7,636**	**7,435**	**169,627**	**167,211**
New Jersey	11,943	11,470	16,248	15,971	5,979	6,327	237	272	34,406	34,040
New York	20,788	20,425	27,071	27,748	12,256	11,956	6,477	6,414	66,593	66,542
Pennsylvania	23,331	23,291	21,423	19,819	22,952	22,769	922	750	68,628	66,629
East North Central	**82,700**	**78,534**	**76,499**	**75,627**	**105,703**	**110,919**	**7,929**	**8,026**	**272,831**	**273,107**
Illinois	19,541	18,429	20,695	20,047	20,395	21,798	5,030	5,032	65,662	65,306
Indiana	14,394	13,341	10,116	9,800	23,669	24,125	254	262	48,434	47,528
Michigan	15,275	14,827	17,267	17,300	17,387	18,465	468	489	50,397	51,080
Ohio	23,534	22,496	19,442	19,698	31,405	33,798	1,802	1,850	76,183	77,842
Wisconsin	9,954	9,442	8,979	8,783	12,848	12,733	375	394	32,156	31,351
West North Central	**43,120**	**39,774**	**39,415**	**32,982**	**35,949**	**40,921**	**2,850**	**2,780**	**121,334**	**116,457**
Iowa	5,949	5,453	4,069	3,930	8,123	8,414	734	713	18,874	18,510
Kansas	5,621	5,233	5,964	5,719	5,040	5,044	222	211	16,847	16,207
Minnesota	9,220	8,495	10,199	5,597	9,548	13,907	355	341	29,322	28,339
Missouri	14,505	13,455	12,609	11,874	7,818	7,870	538	521	35,470	33,720
Nebraska	4,108	3,702	3,441	3,307	3,483	3,409	617	590	11,649	11,008
North Dakota	1,866	1,774	1,667	1,375	1,205	1,360	207	214	4,946	4,723
South Dakota	1,851	1,661	1,465	1,181	732	917	178	190	4,226	3,949
South Atlantic	**144,463**	**136,860**	**115,609**	**112,499**	**79,383**	**83,044**	**10,708**	**10,791**	**350,163**	**343,195**
Delaware	1,895	1,758	1,734	1,733	1,624	1,941	32	23	5,285	5,455
District of Columbia	942	790	3,820	4,075	126	153	123	186	5,011	5,204
Florida	47,936	44,504	35,125	33,768	9,389	9,271	2,759	2,830	95,208	90,374
Georgia	20,924	20,063	18,241	17,497	16,834	17,903	808	777	56,808	56,241
Maryland	12,739	11,822	12,462	12,570	4,911	4,969	357	415	30,470	29,776
North Carolina	23,300	22,653	18,106	17,456	15,666	16,802	1,070	1,072	58,142	57,983
South Carolina	12,417	11,849	8,598	8,373	15,539	16,241	461	455	37,015	36,918
Virginia	18,986	18,451	14,124	13,660	9,678	10,152	5,059	4,988	47,847	47,250
West Virginia	5,323	4,969	3,399	3,367	5,616	5,612	38	46	14,376	13,994
East South Central	**52,480**	**48,267**	**34,086**	**28,715**	**59,822**	**65,497**	**2,871**	**2,900**	**149,259**	**145,378**
Alabama	13,577	12,984	9,108	8,256	16,586	18,398	340	343	39,611	39,981
Kentucky	11,798	11,084	6,933	6,458	19,246	19,613	1,596	1,608	39,574	38,763
Mississippi	8,173	7,267	5,478	5,216	7,594	7,799	395	358	21,640	20,640
Tennessee	18,932	16,932	12,568	8,785	16,396	19,687	539	591	48,434	45,994
West South Central	**81,882**	**73,100**	**60,040**	**56,252**	**78,396**	**80,075**	**10,092**	**9,696**	**230,409**	**219,123**
Arkansas	7,155	6,238	4,205	3,881	8,211	8,115	349	311	19,919	18,545
Louisiana	12,333	11,632	8,640	8,348	15,430	16,017	1,344	1,331	37,747	37,328
Oklahoma	9,062	8,007	6,325	5,880	6,421	7,090	1,432	1,348	23,240	22,326
Texas	53,333	47,223	40,871	38,142	48,334	48,853	6,966	6,706	149,504	140,924
Mountain	**35,477**	**33,388**	**35,348**	**34,516**	**32,371**	**33,823**	**4,036**	**3,743**	**107,232**	**105,470**
Arizona	11,579	10,636	10,286	9,908	5,801	6,095	1,610	1,464	29,276	28,103
Colorado	7,055	6,751	8,741	8,553	5,095	4,573	496	461	21,387	20,339
Idaho	3,599	3,437	3,057	3,220	3,720	4,278	140	141	10,516	11,077
Montana	2,071	1,960	1,649	1,521	1,807	2,901	125	130	5,652	6,512
Nevada	4,366	4,184	3,135	3,129	5,628	5,551	320	266	13,448	13,131
New Mexico	2,501	2,382	3,152	3,131	2,726	2,653	830	777	9,210	8,943
Utah	3,160	2,914	3,949	3,700	3,720	3,989	427	408	11,257	11,009
Wyoming	1,145	1,123	1,378	1,354	3,875	3,783	87	96	6,486	6,356
Pacific Contiguous	**65,973**	**66,185**	**65,825**	**63,921**	**49,836**	**55,439**	**7,416**	**6,787**	**189,050**	**192,332**
California	38,260	38,229	46,204	44,758	29,315	30,955	5,383	4,768	119,162	118,711
Oregon	9,666	9,700	7,404	7,350	7,683	9,619	222	216	24,975	26,885
Washington	18,047	18,256	12,217	11,813	12,838	14,865	1,810	1,803	44,912	46,736
Pacific Noncontiguous	**2,265**	**2,322**	**2,571**	**2,599**	**2,296**	**2,314**	**120**	**134**	**7,252**	**7,369**
Alaska	973	969	1,125	1,150	522	478	93	106	2,714	2,703
Hawaii	1,292	1,352	1,446	1,449	1,774	1,837	27	28	4,539	4,666
U.S. Total	**586,131**	**555,306**	**517,728**	**493,622**	**497,467**	**527,290**	**54,343**	**53,181**	**1,655,670**	**1,629,399**

[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. 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 June 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**	**46,549**	**6,864**	**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
June	8,722	7,512	4,305	622	21,159
Year to Date					
2001	**48,373**	**39,341**	**24,837**	**3,342**	**115,888**
2000	**44,707**	**34,724**	**22,549**	**3,369**	**105,348**
1999	**43,082**	**34,104**	**22,301**	**3,264**	**102,752**

[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. 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, June 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	**405**	**417**	**457**	**410**	**202**	**207**	**16**	**19**	**1,080**	**1,053**
Connecticut	104	103	102	96	43	40	5	4	254	244
Maine	40	73	34	37	24	35	1	1	99	146
Massachusetts	179	155	237	194	91	85	7	8	514	442
New Hampshire	36	37	35	35	20	22	2	1	93	95
Rhode Island	27	30	32	32	12	15	1	3	73	81
Vermont	19	18	18	16	11	9	1	1	48	44
Middle Atlantic	**1,109**	**1,125**	**1,229**	**1,163**	**446**	**381**	**79**	**113**	**2,863**	**2,782**
New Jersey	249	262	291	267	95	78	3	6	638	613
New York	490	491	631	643	113	105	64	95	1,299	1,334
Pennsylvania	369	372	307	253	238	198	12	11	926	834
East North Central	**1,160**	**1,180**	**1,045**	**1,037**	**848**	**832**	**92**	**92**	**3,145**	**3,141**
Illinois	303	312	303	291	197	167	54	53	857	822
Indiana	167	164	112	106	164	155	4	4	447	429
Michigan	228	223	257	261	150	165	8	8	644	657
Ohio	330	358	275	286	241	256	21	22	867	922
Wisconsin	131	122	98	94	96	90	5	4	330	310
West North Central	**575**	**612**	**470**	**403**	**288**	**337**	**33**	**32**	**1,366**	**1,384**
Iowa	86	83	51	47	64	61	8	8	209	198
Kansas	86	87	73	69	39	36	3	3	202	195
Minnesota	121	106	110	63	82	111	5	5	318	284
Missouri	199	247	165	158	62	86	6	6	432	497
Nebraska	46	54	38	39	26	25	8	7	118	126
North Dakota	16	16	16	13	8	10	NM	1	42	40
South Dakota	20	20	17	14	6	8	1	1	45	44
South Atlantic	**2,071**	**2,164**	**1,455**	**1,404**	**618**	**640**	**122**	**124**	**4,265**	**4,332**
Delaware	25	27	23	20	15	20	1	1	64	67
District of Columbia	15	16	74	73	1	1	1	2	91	93
Florida	751	728	440	387	84	80	38	38	1,313	1,232
Georgia	328	396	238	228	138	146	12	12	717	782
Maryland	176	194	165	193	39	39	6	7	386	433
North Carolina	308	316	222	213	132	141	12	13	675	683
South Carolina	167	182	105	108	102	106	5	5	379	401
Virginia	258	259	156	147	72	72	46	46	532	523
West Virginia	43	48	31	34	35	36	1	1	109	118
East South Central	**575**	**638**	**394**	**347**	**395**	**455**	**30**	**31**	**1,394**	**1,471**
Alabama	178	208	112	108	116	140	4	4	410	460
Kentucky	103	117	65	66	99	95	13	13	279	291
Mississippi	114	118	74	67	60	56	6	6	254	247
Tennessee	180	195	144	106	121	164	7	8	451	473
West South Central	**1,418**	**1,328**	**903**	**746**	**758**	**616**	**143**	**125**	**3,222**	**2,816**
Arkansas	99	93	52	48	69	65	5	4	226	211
Louisiana	211	204	135	112	167	127	20	16	533	459
Oklahoma	135	134	90	82	53	49	19	17	296	282
Texas	973	897	626	504	470	374	99	88	2,168	1,863
Mountain	**544**	**502**	**467**	**432**	**278**	**248**	**NM**	**38**	**1,334**	**1,220**
Arizona	230	229	164	159	57	59	NM	14	466	461
Colorado	86	79	97	88	42	34	NM	7	233	206
Idaho	27	26	39	39	26	29	NM	1	93	95
Montana	19	16	17	15	19	9	NM	2	57	42
Nevada	98	74	52	40	67	52	NM	2	220	168
New Mexico	37	35	46	42	22	21	NM	9	116	106
Utah	38	34	39	36	24	23	NM	3	105	97
Wyoming	10	10	13	12	22	22	NM	1	45	46
Pacific Contiguous	**816**	**943**	**1,039**	**991**	**431**	**461**	**NM**	**43**	**2,341**	**2,439**
California	620	760	873	841	302	318	NM	32	1,836	1,952
Oregon	75	72	65	63	48	56	NM	2	191	193
Washington	120	111	100	87	81	87	NM	9	314	294
Pacific Noncontiguous	**50**	**51**	**54**	**54**	**41**	**43**	**NM**	**3**	**148**	**151**
Alaska	16	15	18	16	7	7	NM	2	44	40
Hawaii	34	36	36	38	34	36	1	1	104	111
U.S. Total	**8,722**	**8,961**	**7,512**	**6,987**	**4,305**	**4,221**	**NM**	**618**	**21,159**	**20,788**

[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. 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. Relative Standard Error for Revenue from U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, June 2001

(Percent)

Census Division and State	Residential	Commercial	Industrial	Other[1]	All Sectors
New England	**0.2**	**0.2**	**0.6**	**1.6**	**0.3**
Connecticut	.2	.3	.4	2.6	.3
Maine	.4	.3	1.1	1.8	.5
Massachusetts	.4	.4	1.1	2.8	.5
New Hampshire	.2	.2	.5	.5	.3
Rhode Island	.2	.1	.3	.3	.2
Vermont	1.6	.8	1.4	5.1	1.3
Middle Atlantic	**.1**	**.1**	**.1**	**.1**	**.1**
New Jersey	.1	.1	.3	1.1	.2
New York	.1	.1	.3	.1	.1
Pennsylvania	.3	.1	.1	.3	.2
East North Central	**.4**	**.4**	**.4**	**.6**	**.4**
Illinois	.5	.5	.3	.3	.4
Indiana	.9	.9	.7	2.3	.8
Michigan	.5	.5	.7	1.9	.5
Ohio	.6	.5	.6	1.2	.5
Wisconsin	.7	.6	1.0	2.3	.7
West North Central	**.6**	**.5**	**.9**	**3.0**	**.6**
Iowa	1.3	1.3	1.4	2.0	1.2
Kansas	1.2	1.7	2.4	5.2	1.0
Minnesota	1.1	.8	1.0	3.4	.9
Missouri	.9	.6	1.8	3.2	.9
Nebraska	1.1	1.6	1.8	9.0	1.1
North Dakota	1.8	2.1	7.3	7.2	2.0
South Dakota	1.9	2.0	2.2	12.6	1.6
South Atlantic	**1.0**	**1.1**	**1.0**	**1.4**	**.7**
Delaware	.6	.7	1.1	1.9	.7
District of Columbia	.1	.1	.1	.1	.1
Florida	1.1	1.7	3.3	2.0	1.0
Georgia	1.8	1.5	1.3	4.1	1.1
Maryland	.9	.6	.8	3.4	.8
North Carolina	1.5	1.5	1.0	2.8	.9
South Carolina	1.8	1.3	1.0	2.2	1.0
Virginia	1.0	1.0	1.2	.7	.7
West Virginia	.2	.2	.1	2.0	.2
East South Central	**.8**	**.9**	**1.5**	**1.9**	**.7**
Alabama	1.4	1.5	3.9	6.5	1.2
Kentucky	1.6	1.7	1.1	.8	1.3
Mississippi	1.9	2.0	2.0	5.5	1.3
Tennessee	1.0	1.4	1.4	2.6	1.2
West South Central	**1.0**	**1.5**	**.7**	**2.2**	**.7**
Arkansas	1.7	1.8	3.1	3.7	1.3
Louisiana	1.4	1.4	.3	1.1	.7
Oklahoma	1.3	1.3	1.7	.9	.8
Texas	1.0	1.6	.6	2.4	.7
Mountain	**.7**	**.4**	**1.0**	**43.8**	**.6**
Arizona	.6	.3	1.6	36.6	.5
Colorado	2.2	.9	3.1	59.7	1.4
Idaho	1.1	.6	.6	15.7	.6
Montana	1.8	1.5	.7	8.9	1.1
Nevada	.4	.4	.7	38.2	.4
New Mexico	2.8	1.4	4.8	74.0	2.0
Utah	1.7	1.1	1.3	38.3	1.2
Wyoming	1.5	1.6	.7	14.4	.9
Pacific Contiguous	**.7**	**.5**	**2.0**	**58.8**	**.6**
California	.7	.3	2.7	79.8	.6
Oregon	1.3	1.5	2.0	9.2	1.2
Washington	2.0	3.9	2.7	14.2	2.2
Pacific Noncontiguous	**.5**	**.8**	**.4**	**14.6**	**.5**
Alaska	1.6	2.3	2.1	18.5	1.6
Hawaii	.1	.1	.1	.1	.1
U.S. Average	**.5**	**.5**	**.5**	**11.8**	**.3**

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

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

NA = Not available.

Notes: •See technical notes for RSE 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 relative standard error.

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 (June) 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	**2,559**	**2,424**	**2,468**	**2,111**	**1,085**	**1,047**	**95**	**124**	**6,207**	**5,706**
Connecticut	639	622	554	537	211	211	26	28	1,430	1,398
Maine	265	389	215	216	151	211	7	30	638	845
Massachusetts	1,114	872	1,218	907	473	383	44	42	2,848	2,203
New Hampshire	248	250	207	201	119	118	9	8	583	578
Rhode Island	164	161	169	148	67	63	6	14	406	385
Vermont	130	131	105	102	63	61	4	3	302	297
Middle Atlantic	**6,316**	**6,046**	**6,579**	**5,606**	**2,467**	**1,870**	**473**	**642**	**15,834**	**14,164**
New Jersey	1,200	1,224	1,503	1,368	511	416	27	46	3,240	3,054
New York	2,912	2,754	3,411	3,035	629	570	370	536	7,322	6,894
Pennsylvania	2,204	2,069	1,665	1,203	1,327	884	76	61	5,272	4,217
East North Central	**6,598**	**6,393**	**5,481**	**5,377**	**4,789**	**4,786**	**495**	**493**	**17,363**	**17,048**
Illinois	1,664	1,602	1,464	1,404	944	917	279	271	4,351	4,194
Indiana	970	915	596	582	915	906	25	26	2,506	2,429
Michigan	1,271	1,272	1,345	1,375	904	932	48	52	3,569	3,631
Ohio	1,917	1,893	1,508	1,488	1,480	1,524	115	116	5,019	5,022
Wisconsin	776	711	567	527	547	507	28	28	1,918	1,772
West North Central	**3,035**	**2,834**	**2,325**	**1,938**	**1,540**	**1,726**	**178**	**174**	**7,078**	**6,672**
Iowa	459	439	271	253	334	315	45	45	1,108	1,053
Kansas	420	388	368	349	229	223	19	18	1,035	977
Minnesota	680	618	590	343	428	621	27	27	1,724	1,608
Missouri	967	924	719	659	338	350	32	30	2,055	1,963
Nebraska	253	231	185	177	129	120	39	38	606	566
North Dakota	119	113	97	81	49	54	9	9	274	258
South Dakota	138	121	96	77	33	42	8	8	275	248
South Atlantic	**11,310**	**10,367**	**7,525**	**6,972**	**3,415**	**3,347**	**688**	**668**	**22,939**	**21,354**
Delaware	155	151	118	108	78	82	5	4	356	344
District of Columbia	72	61	279	291	6	7	9	12	365	371
Florida	4,021	3,372	2,452	2,056	498	440	209	195	7,179	6,064
Georgia	1,587	1,489	1,215	1,134	717	708	68	67	3,587	3,397
Maryland	948	961	762	816	214	200	34	35	1,959	2,012
North Carolina	1,850	1,769	1,161	1,094	719	737	71	68	3,800	3,668
South Carolina	925	883	536	519	573	573	27	27	2,061	2,002
Virginia	1,423	1,369	817	770	403	389	262	255	2,904	2,783
West Virginia	329	313	185	186	207	211	4	4	725	715
East South Central	**3,364**	**3,069**	**2,127**	**1,764**	**2,270**	**2,485**	**173**	**174**	**7,934**	**7,492**
Alabama	944	892	604	540	644	700	24	24	2,216	2,156
Kentucky	638	590	352	327	583	579	70	70	1,644	1,565
Mississippi	588	512	381	342	342	327	34	31	1,345	1,212
Tennessee	1,194	1,075	789	556	701	879	45	49	2,729	2,558
West South Central	**6,712**	**5,313**	**4,533**	**3,669**	**4,164**	**3,285**	**727**	**603**	**16,136**	**12,870**
Arkansas	542	454	260	226	363	325	25	21	1,191	1,026
Louisiana	1,058	820	730	553	997	677	120	82	2,906	2,133
Oklahoma	655	531	406	319	292	257	78	60	1,431	1,166
Texas	4,456	3,508	3,137	2,571	2,511	2,026	504	440	10,609	8,545
Mountain	**2,678**	**2,436**	**2,285**	**2,116**	**1,514**	**1,319**	**209**	**197**	**6,686**	**6,067**
Arizona	937	886	754	719	297	301	67	66	2,055	1,972
Colorado	519	496	493	476	230	201	39	38	1,281	1,211
Idaho	203	180	148	137	128	122	6	6	486	446
Montana	139	124	105	92	114	76	11	9	369	301
Nevada	379	300	257	208	328	246	16	11	980	766
New Mexico	215	197	235	217	154	115	46	45	650	575
Utah	212	180	218	194	132	130	18	17	581	521
Wyoming	74	72	74	72	131	128	4	5	283	277
Pacific Contiguous	**5,476**	**5,502**	**5,695**	**4,855**	**3,348**	**2,441**	**287**	**275**	**14,802**	**13,072**
California	3,906	3,984	4,661	3,896	2,441	1,673	197	195	11,200	9,749
Oregon	575	562	382	374	302	310	15	15	1,274	1,262
Washington	995	955	653	584	606	458	75	64	2,328	2,062
Pacific Noncontiguous	**325**	**324**	**324**	**316**	**244**	**244**	**17**	**19**	**910**	**903**
Alaska	116	108	111	106	42	37	14	15	283	266
Hawaii	209	216	213	210	202	207	4	4	627	637
U.S. Total	**48,373**	**44,707**	**39,341**	**34,724**	**24,837**	**22,549**	**3,342**	**3,369**	**115,888**	**105,348**

[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. 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 June 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
June	8.82	7.84	5.16	5.96	7.33
Year-to-Date Average					
2001 Average	**8.25**	**7.60**	**4.99**	**6.15**	**7.00**
2000 Average	**8.05**	**7.03**	**4.28**	**6.33**	**6.47**
1999 Average	**8.01**	**7.18**	**4.31**	**6.34**	**6.52**

[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. 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, June 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	**12.0**	**11.9**	**10.8**	**9.9**	**9.0**	**7.9**	**14.8**	**14.8**	**10.8**	**10.1**
Connecticut	11.1	11.1	9.3	9.4	7.5	7.5	11.9	11.6	9.6	9.7
Maine	12.1	13.9	12.3	10.8	8.4	6.2	61.4	24.0	11.1	10.1
Massachusetts	12.4	11.3	11.4	9.8	10.0	8.8	14.9	17.8	11.5	10.1
New Hampshire	12.1	13.6	10.4	11.3	9.1	9.1	14.2	12.7	10.7	11.4
Rhode Island	12.5	12.0	11.0	10.1	11.2	8.7	17.5	13.8	11.6	10.5
Vermont	12.7	12.3	11.0	10.2	7.7	6.7	17.7	13.3	10.6	9.8
Middle Atlantic	**12.2**	**12.0**	**10.7**	**10.2**	**6.1**	**5.0**	**6.3**	**9.2**	**9.8**	**9.4**
New Jersey	11.0	11.8	9.7	9.0	8.5	6.9	8.4	19.1	9.9	9.6
New York	14.6	14.3	13.1	13.0	5.4	5.2	5.8	9.1	11.4	11.6
Pennsylvania	10.8	10.0	8.4	7.2	5.8	4.5	11.3	7.6	8.2	7.1
East North Central	**8.7**	**8.7**	**7.6**	**7.4**	**4.8**	**4.4**	**6.7**	**7.2**	**6.8**	**6.6**
Illinois	9.5	9.5	8.1	8.0	5.4	4.2	6.2	7.0	7.5	7.1
Indiana	7.3	7.0	6.2	5.8	4.0	3.7	11.1	12.2	5.5	5.1
Michigan	8.6	8.5	7.7	7.9	5.2	5.1	11.4	11.9	7.2	7.1
Ohio	9.3	9.3	8.2	7.6	4.8	4.7	6.3	6.0	7.1	6.9
Wisconsin	8.0	8.1	6.5	6.4	4.5	4.5	7.7	7.5	6.2	6.2
West North Central	**8.1**	**8.1**	**6.7**	**6.7**	**4.7**	**4.6**	**6.7**	**6.4**	**6.6**	**6.5**
Iowa	8.8	8.5	7.1	7.2	4.7	3.8	6.6	6.8	6.5	5.9
Kansas	7.7	7.6	6.3	6.3	4.6	4.4	8.5	8.2	6.4	6.3
Minnesota	8.0	7.6	6.5	6.5	4.8	4.6	8.0	8.6	6.4	5.9
Missouri	8.2	8.5	7.0	7.1	5.1	5.7	6.4	6.3	7.1	7.4
Nebraska	7.4	8.0	6.0	6.4	4.1	3.9	6.9	5.6	5.9	6.1
North Dakota	7.5	7.4	6.2	6.2	4.7	4.3	NM	4.5	6.1	5.8
South Dakota	8.4	7.8	7.0	6.7	4.7	4.9	NM	4.4	6.9	6.5
South Atlantic	**8.3**	**8.0**	**6.7**	**6.4**	**4.5**	**4.4**	**6.5**	**6.2**	**6.8**	**6.6**
Delaware	9.4	10.2	7.7	6.9	5.4	5.5	14.6	15.0	7.5	7.3
District of Columbia	9.1	9.8	9.1	9.2	5.6	5.6	13.8	7.1	9.1	9.1
Florida	8.2	7.5	6.5	5.9	5.2	4.8	7.5	6.8	7.3	6.7
Georgia	8.5	8.6	7.0	6.6	4.8	4.7	8.8	8.6	7.0	7.0
Maryland	8.8	9.7	7.6	8.2	4.6	4.5	10.4	10.0	7.6	8.2
North Carolina	8.2	7.8	6.5	6.2	4.8	4.7	6.7	6.5	6.7	6.4
South Carolina	7.9	7.6	6.4	6.2	3.8	3.7	6.0	5.7	5.8	5.7
Virginia	8.4	8.2	6.0	5.8	4.2	3.9	5.2	5.1	6.4	6.2
West Virginia	6.5	6.5	5.5	5.4	3.8	3.8	11.8	10.2	5.1	5.1
East South Central	**6.7**	**6.6**	**6.3**	**6.2**	**4.0**	**4.3**	**6.1**	**6.0**	**5.5**	**5.6**
Alabama	7.2	7.1	6.5	6.6	3.8	4.2	7.0	7.3	5.6	5.8
Kentucky	5.7	5.7	5.3	5.2	3.6	3.9	4.6	4.5	4.6	4.8
Mississippi	7.7	7.2	7.0	6.4	4.6	4.2	9.0	8.3	6.5	6.1
Tennessee	6.5	6.3	6.3	6.3	4.4	4.7	7.8	8.3	5.7	5.7
West South Central	**9.0**	**7.9**	**7.7**	**6.5**	**5.5**	**4.3**	**7.6**	**6.6**	**7.5**	**6.3**
Arkansas	8.2	8.0	6.5	6.1	4.8	4.6	7.3	7.3	6.4	6.1
Louisiana	8.8	7.4	8.2	6.6	6.2	4.5	8.2	6.2	7.6	6.1
Oklahoma	7.8	7.7	7.1	7.0	4.7	4.5	7.1	6.4	6.8	6.6
Texas	9.4	8.1	7.8	6.5	5.6	4.2	7.6	6.6	7.7	6.4
Mountain	**8.4**	**7.8**	**6.9**	**6.4**	**5.0**	**4.3**	**NM**	**5.5**	**6.7**	**6.2**
Arizona	9.0	9.1	8.1	8.1	5.7	5.5	NM	4.9	7.7	7.9
Colorado	8.0	7.4	6.0	5.7	4.8	4.4	NM	8.4	6.3	6.0
Idaho	6.7	5.8	5.3	4.2	3.6	3.4	NM	4.1	4.9	4.2
Montana	7.1	6.3	6.2	6.4	7.3	3.1	NM	7.3	6.9	5.2
Nevada	9.2	6.8	8.8	6.6	7.0	5.2	NM	4.5	8.2	6.2
New Mexico	9.0	8.4	7.4	7.1	5.1	4.8	NM	5.9	6.9	6.7
Utah	6.9	6.4	5.6	5.4	3.7	3.3	NM	4.4	5.3	4.9
Wyoming	7.1	7.1	5.6	5.4	3.3	3.4	NM	5.1	4.4	4.4
Pacific Contiguous	**8.2**	**9.1**	**8.3**	**8.5**	**6.2**	**4.6**	**NM**	**3.6**	**7.5**	**7.3**
California	9.4	10.8	9.4	9.8	7.3	5.7	NM	3.6	8.5	8.8
Oregon	6.4	6.0	5.2	5.1	4.2	3.0	NM	7.7	5.3	4.5
Washington	5.7	5.1	5.2	4.6	4.8	3.4	NM	3.2	5.2	4.3
Pacific Noncontiguous	**14.6**	**14.5**	**12.5**	**12.6**	**10.5**	**10.4**	**NM**	**13.7**	**12.5**	**12.5**
Alaska	12.5	11.5	10.1	9.6	8.3	7.8	NM	13.4	10.7	9.9
Hawaii	15.9	16.3	14.3	14.6	11.2	11.2	13.9	14.8	13.5	13.7
U.S. Average	**8.82**	**8.56**	**7.84**	**7.50**	**5.16**	**4.59**	**NM**	**6.53**	**7.33**	**6.94**

[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. 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. Relative Standard Error for U.S. Electric Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, June 2001

(Percent)

Census Division and State	Residential	Commercial	Industrial	Other[1]	All Sectors
New England	**0.1**	**0.1**	**0.4**	**2.2**	**0.3**
Connecticut	.1	.2	.3	3.6	.3
Maine	.2	.2	1.0	5.5	.5
Massachusetts	.2	.2	.9	3.1	.5
New Hampshire	.1	.1	.4	.5	.3
Rhode Island	.1	.0	.2	.3	.2
Vermont	.8	.4	1.0	5.9	1.2
Middle Atlantic	**.1**	**.1**	**.1**	**.1**	**.1**
New Jersey	.1	.1	.3	1.1	.1
New York	.1	.1	.3	.1	.1
Pennsylvania	.1	.1	.1	.3	.2
East North Central	**.2**	**.2**	**.3**	**.6**	**.3**
Illinois	.3	.3	.3	.3	.4
Indiana	.5	.5	.5	2.5	.7
Michigan	.3	.3	.5	2.3	.4
Ohio	.3	.3	.4	1.1	.5
Wisconsin	.4	.3	.7	2.4	.6
West North Central	**.3**	**.3**	**.7**	**4.1**	**.5**
Iowa	.7	.7	1.0	2.2	1.1
Kansas	.8	.8	1.5	4.1	.8
Minnesota	.6	.4	.7	3.6	.8
Missouri	.5	.4	1.7	3.4	.8
Nebraska	.6	1.0	1.3	9.4	.8
North Dakota	.9	1.1	6.3	12.6	2.0
South Dakota	1.0	1.3	1.8	25.6	1.4
South Atlantic	**.6**	**.6**	**.6**	**1.0**	**.5**
Delaware	.3	.4	.8	2.0	.7
District of Columbia	.1	.1	.1	.1	.1
Florida	.7	.8	2.0	1.4	.7
Georgia	1.1	.7	.8	3.4	.8
Maryland	.5	.3	.6	3.9	.8
North Carolina	1.0	.7	.6	1.9	.7
South Carolina	1.1	.6	.6	1.5	.7
Virginia	.7	.4	.7	.5	.5
West Virginia	.1	.1	.0	2.0	.2
East South Central	**.5**	**.4**	**1.0**	**1.4**	**.6**
Alabama	.9	.7	2.3	4.6	.9
Kentucky	.9	.9	.8	.8	1.2
Mississippi	1.2	.9	1.2	3.6	1.0
Tennessee	.6	.8	1.0	2.6	1.1
West South Central	**.6**	**.8**	**.5**	**1.5**	**.5**
Arkansas	1.0	.8	2.1	2.5	1.0
Louisiana	.8	.9	.2	1.1	.5
Oklahoma	.8	.6	1.1	.7	.6
Texas	.6	.8	.4	1.7	.5
Mountain	**.4**	**.5**	**1.1**	**97.9**	**.5**
Arizona	.3	.4	1.8	111.9	.5
Colorado	1.1	1.0	3.3	64.3	1.2
Idaho	.6	.3	.4	14.9	.4
Montana	.9	.9	.7	12.7	.9
Nevada	.3	.6	.8	74.5	.4
New Mexico	1.5	1.6	5.2	58.7	1.8
Utah	.9	1.3	1.3	42.3	1.0
Wyoming	.8	.9	.5	13.6	.6
Pacific Contiguous	**.4**	**.8**	**2.1**	**136.2**	**.7**
California	.4	.3	2.8	158.4	.6
Oregon	.7	1.0	1.8	11.2	1.0
Washington	1.2	3.3	2.9	11.6	2.1
Pacific Noncontiguous	**.3**	**.5**	**.3**	**11.7**	**.4**
Alaska	1.0	1.4	1.5	15.0	1.2
Hawaii	.1	.1	.1	.1	.1
U.S. Average	**.3**	**.3**	**.5**	**66.2**	**.3**

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

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

NA = Not available.

Notes: •See technical notes for RSE 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 relative standard error.

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

Table 55. Estimated U.S. Electric Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (June) 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	**11.8**	**11.2**	**10.5**	**9.2**	**8.7**	**7.4**	**13.9**	**14.0**	**10.6**	**9.5**
Connecticut	10.8	10.8	9.1	9.3	7.6	7.4	9.9	10.6	9.5	9.5
Maine	12.0	11.7	12.8	10.4	7.8	6.3	56.5	24.1	10.9	9.5
Massachusetts	12.0	10.5	10.6	8.4	9.3	7.5	14.5	13.7	10.9	9.0
New Hampshire	12.9	13.5	10.8	11.3	9.3	9.3	14.5	12.3	11.3	11.6
Rhode Island	12.3	11.3	10.8	9.5	10.1	8.1	25.4	12.5	11.3	10.0
Vermont	12.3	12.4	11.2	10.9	7.9	7.4	14.8	12.8	10.7	10.5
Middle Atlantic	**11.3**	**11.0**	**10.2**	**8.8**	**6.0**	**4.6**	**6.2**	**8.6**	**9.3**	**8.5**
New Jersey	10.0	10.7	9.2	8.6	8.5	6.6	11.5	16.8	9.4	9.0
New York	14.0	13.5	12.6	10.9	5.1	4.8	5.7	8.4	11.0	10.4
Pennsylvania	9.4	8.9	7.8	6.1	5.8	3.9	8.2	8.1	7.7	6.3
East North Central	**8.0**	**8.1**	**7.2**	**7.1**	**4.5**	**4.3**	**6.2**	**6.1**	**6.4**	**6.2**
Illinois	8.5	8.7	7.1	7.0	4.6	4.2	5.5	5.4	6.6	6.4
Indiana	6.7	6.9	5.9	5.9	3.9	3.8	9.9	9.9	5.2	5.1
Michigan	8.3	8.6	7.8	7.9	5.2	5.0	10.3	10.6	7.1	7.1
Ohio	8.1	8.4	7.8	7.6	4.7	4.5	6.4	6.3	6.6	6.5
Wisconsin	7.8	7.5	6.3	6.0	4.3	4.0	7.4	7.0	6.0	5.7
West North Central	**7.0**	**7.1**	**5.9**	**5.9**	**4.3**	**4.2**	**6.2**	**6.2**	**5.8**	**5.7**
Iowa	7.7	8.1	6.6	6.4	4.1	3.7	6.1	6.3	5.9	5.7
Kansas	7.5	7.4	6.2	6.1	4.5	4.4	8.5	8.3	6.1	6.0
Minnesota	7.4	7.3	5.8	6.1	4.5	4.5	7.5	7.8	5.9	5.7
Missouri	6.7	6.9	5.7	5.5	4.3	4.5	5.9	5.7	5.8	5.8
Nebraska	6.2	6.2	5.4	5.4	3.7	3.5	6.3	6.4	5.2	5.1
North Dakota	6.4	6.4	5.8	5.9	4.1	4.0	4.3	4.2	5.5	5.5
South Dakota	7.5	7.3	6.5	6.5	4.5	4.5	4.4	4.1	6.5	6.3
South Atlantic	**7.8**	**7.6**	**6.5**	**6.2**	**4.3**	**4.0**	**6.4**	**6.2**	**6.6**	**6.2**
Delaware	8.2	8.6	6.8	6.2	4.8	4.2	14.3	16.4	6.7	6.3
District of Columbia	7.7	7.7	7.3	7.2	4.5	4.4	7.2	6.6	7.3	7.1
Florida	8.4	7.6	7.0	6.1	5.3	4.7	7.6	6.9	7.5	6.7
Georgia	7.6	7.4	6.7	6.5	4.3	4.0	8.5	8.6	6.3	6.0
Maryland	7.4	8.1	6.1	6.5	4.4	4.0	9.6	8.4	6.4	6.8
North Carolina	7.9	7.8	6.4	6.3	4.6	4.4	6.6	6.4	6.5	6.3
South Carolina	7.4	7.5	6.2	6.2	3.7	3.5	5.8	6.0	5.6	5.4
Virginia	7.5	7.4	5.8	5.6	4.2	3.8	5.2	5.1	6.1	5.9
West Virginia	6.2	6.3	5.5	5.5	3.7	3.8	10.3	9.3	5.0	5.1
East South Central	**6.4**	**6.4**	**6.2**	**6.1**	**3.8**	**3.8**	**6.0**	**6.0**	**5.3**	**5.2**
Alabama	7.0	6.9	6.6	6.5	3.9	3.8	7.0	7.0	5.6	5.4
Kentucky	5.4	5.3	5.1	5.1	3.0	2.9	4.4	4.4	4.2	4.0
Mississippi	7.2	7.0	7.0	6.6	4.5	4.2	8.6	8.6	6.2	5.9
Tennessee	6.3	6.4	6.3	6.3	4.3	4.5	8.4	8.2	5.6	5.6
West South Central	**8.2**	**7.3**	**7.5**	**6.5**	**5.3**	**4.1**	**7.2**	**6.2**	**7.0**	**5.9**
Arkansas	7.6	7.3	6.2	5.8	4.4	4.0	7.0	6.7	6.0	5.5
Louisiana	8.6	7.0	8.4	6.6	6.5	4.2	8.9	6.2	7.7	5.7
Oklahoma	7.2	6.6	6.4	5.4	4.6	3.6	5.5	4.4	6.2	5.2
Texas	8.4	7.4	7.7	6.7	5.2	4.1	7.2	6.6	7.1	6.1
Mountain	**7.5**	**7.3**	**6.5**	**6.1**	**4.7**	**3.9**	**5.2**	**5.3**	**6.2**	**5.8**
Arizona	8.1	8.3	7.3	7.3	5.1	4.9	4.2	4.5	7.0	7.0
Colorado	7.4	7.3	5.6	5.6	4.5	4.4	7.9	8.2	6.0	6.0
Idaho	5.6	5.2	4.8	4.3	3.5	2.9	4.6	4.5	4.6	4.0
Montana	6.7	6.3	6.4	6.1	6.3	2.6	9.0	6.7	6.5	4.6
Nevada	8.7	7.2	8.2	6.6	5.8	4.4	5.0	4.3	7.3	5.8
New Mexico	8.6	8.3	7.5	6.9	5.7	4.3	5.5	5.8	7.1	6.4
Utah	6.7	6.2	5.5	5.2	3.6	3.3	4.3	4.2	5.2	4.7
Wyoming	6.4	6.4	5.4	5.3	3.4	3.4	5.1	4.9	4.4	4.4
Pacific Contiguous	**8.3**	**8.3**	**8.7**	**7.6**	**6.7**	**4.4**	**3.9**	**4.0**	**7.8**	**6.8**
California	10.2	10.4	10.1	8.7	8.3	5.4	3.7	4.1	9.4	8.2
Oregon	6.0	5.8	5.2	5.1	3.9	3.2	7.0	7.1	5.1	4.7
Washington	5.5	5.2	5.3	4.9	4.7	3.1	4.1	3.6	5.2	4.4
Pacific Noncontiguous	**14.4**	**14.0**	**12.6**	**12.1**	**10.6**	**10.6**	**14.4**	**14.1**	**12.5**	**12.3**
Alaska	11.9	11.1	9.9	9.2	8.0	7.8	14.5	14.0	10.4	9.9
Hawaii	16.2	16.0	14.7	14.5	11.4	11.3	14.0	14.4	13.8	13.6
U.S. Average	**8.25**	**8.05**	**7.60**	**7.03**	**4.99**	**4.28**	**6.15**	**6.33**	**7.00**	**6.47**

[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. 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, June 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	**329,076**	**–2**	**23,474**	**2,678**	**—**	**—**	**150**	*****	**257**
Gantt (AL)	—	—	—	761	—	—	—	—	—
Lowman (AL)	329,076	—	—	—	—	—	150	—	—
McIntosh-CAES (AL)	—	—	7,503	—	—	—	—	—	57
McWilliams (AL)	—	—	15,971	—	—	—	—	—	200
Point A (AL)	—	—	—	1,917	—	—	—	—	—
Portland (FL)	—	–2	—	—	—	—	—	*	—
Alabama Power Co	**4,942,377**	**3,628**	**689,916**	**374,221**	**1,120,971**	**—**	**2,315**	**6**	**5,254**
Bankhead Dam (AL)	—	—	—	16,552	—	—	—	—	—
Barry (AL)	1,083,385	—	567,337	—	—	—	449	—	3,879
Chickasaw (AL)	—	—	—	—	—	—	—	—	—
Farley (AL)	—	—	—	—	1,120,971	—	—	—	—
Gadsden New (AL)	55,847	—	113	—	—	—	30	—	1
Gaston, E C (AL)	1,071,720	1,931	—	—	—	—	434	3	—
Gorgas (AL)	775,483	1,447	—	—	—	—	323	2	—
Greene County (AL)	330,076	250	15,820	—	—	—	134	1	189
GE Plastics (AL)	—	—	31,869	—	—	—	—	—	505
H Neely Henry Dam (AL)	—	—	—	17,041	—	—	—	—	—
Harris (AL)	—	—	—	12,154	—	—	—	—	—
Holt Dam (AL)	—	—	—	–30	—	—	—	—	—
Jordan (AL)	—	—	—	23,959	—	—	—	—	—
Lay Dam (AL)	—	—	—	47,539	—	—	—	—	—
Lewis Smith Dam (AL)	—	—	—	32,548	—	—	—	—	—
Logan Martin Dam (AL)	—	—	—	31,541	—	—	—	—	—
Martin Dam (AL)	—	—	—	36,344	—	—	—	—	—
Miller (AL)	1,625,866	—	5,122	—	—	—	945	—	59
Mitchell Dam (AL)	—	—	—	41,383	—	—	—	—	—
Thurlow Dam (AL)	—	—	—	23,880	—	—	—	—	—
Walter Bouldin Dam (AL)	—	—	—	58,026	—	—	—	—	—
Washington County (AL)	—	—	69,655	—	—	—	—	—	621
Weiss Dam (AL)	—	—	—	18,796	—	—	—	—	—
Yates Dam (AL)	—	—	—	14,488	—	—	—	—	—
Alexandria (City of)	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
D G Hunter (LA)	—	—	—	—	—	—	—	—	—
Amer Mun Power-Ohio Inc	**105,424**	**—**	**674**	**—**	**—**	**—**	**68**	**—**	**10**
Richard Gorsuch (OH)	105,424	—	674	—	—	—	68	—	10

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Ameren-UE	**2,376,332**	**69,253**	**5,894**	**153,007**	**818,314**	**5,700**	**1,433**	**7**	**114**
Callaway (MO)	—	—	—	—	818,314	—	—	—	—
Howard Bend (MO)	—	151	—	—	—	—	—	*	—
Jefferson City (MO)	—	648	—	—	—	—	—	2	—
Keokuk (IA)	—	—	—	63,646	—	—	—	—	—
Kirksville (MO)	—	—	9	—	—	—	—	—	*
Labadie (MO)	1,121,546	861	—	—	—	—	684	2	—
Meramec (MO)	234,939	199	3,998	—	—	—	130	1	47
Mexico (MO)	—	162	—	—	—	—	—	*	—
Moberly (MO)	—	153	—	—	—	—	—	*	—
Moreau (MO)	—	48	—	—	—	—	—	*	—
Osage (MO)	—	—	—	114,308	—	—	—	—	—
Portable (MO)	—	—	—	—	—	—	—	—	—
Rush Island (MO)	549,638	578	—	—	—	—	352	1	—
Sioux (MO)	470,209	66,446	—	—	—	5,700	268	*	—
Taum Sauk (MO)	—	—	—	–24,947	—	—	—	—	—
Venice No. 2 (IL)	—	7	1,879	—	—	—	—	*	66
Viaduct (MO)	—	—	8	—	—	—	—	—	1
Ames (City of)	**32,900**	**418**	**—**	**—**	**—**	**—**	**21**	**1**	**—**
Ames (IA)	32,900	336	—	—	—	—	21	1	—
Ames Gt (IA)	—	82	—	—	—	—	—	*	—
Anchorage (City of)	**—**	**40**	**53,993**	**15,465**	**—**	**—**	**—**	*****	**685**
Anchorage (AK)	—	26	1,623	—	—	—	—	*	34
Eklutna (AK)	—	—	—	15,465	—	—	—	—	—
GMS 2 (AK)	—	14	52,370	—	—	—	—	*	651
Appalachian Power Co	**2,234,418**	**11,901**	**—**	**27,318**	**—**	**—**	**917**	**17**	**—**
Amos, John E (WV)	1,175,054	7,644	—	—	—	—	477	11	—
Buck (VA)	—	—	—	2,250	—	—	—	—	—
Byllesby 2 (VA)	—	—	—	3,106	—	—	—	—	—
Claytor (VA)	—	—	—	12,220	—	—	—	—	—
Clinch River (VA)	261,293	906	—	—	—	—	101	1	—
Glen Lyn (VA)	69,125	1,423	—	—	—	—	28	2	—
Kanawha River (WV)	193,128	395	—	—	—	—	79	1	—
Leesville (VA)	—	—	—	2,711	—	—	—	—	—
London (WV)	—	—	—	6,013	—	—	—	—	—
Marmet (WV)	—	—	—	6,098	—	—	—	—	—
Mountaineer (WV)	535,818	1,533	—	—	—	—	232	2	—
Niagara (VA)	—	—	—	433	—	—	—	—	—
Reusens (VA)	—	—	—	2,422	—	—	—	—	—
Smith Mountain (VA)	—	—	—	–18,753	—	—	—	—	—
Winfield (WV)	—	—	—	10,818	—	—	—	—	—
Arizona Elec Pwr Coop Inc	**231,095**	**—**	**60,027**	**—**	**—**	**—**	**123**	**—**	**701**
Apache Station (AZ)	231,095	—	60,027	—	—	—	123	—	701
Arizona Public Service Co	**1,943,874**	**4,132**	**354,420**	**2,681**	**2,723,830**	**—**	**1,081**	**12**	**3,967**
Childs (AZ)	—	—	—	1,680	—	—	—	—	—
Cholla (AZ)	592,976	220	4	—	—	—	326	*	*
Fairview (AZ)	—	853	—	—	—	—	—	3	—
Four Corners (NM)	1,350,898	—	3,910	—	—	—	755	—	40
Irving (AZ)	—	—	—	1,001	—	—	—	—	—
Ocotillo (AZ)	—	—	112,977	—	—	—	—	—	1,472
Palo Verde (AZ)	—	—	—	—	2,723,830	—	—	—	—
Phoenix (AZ)	—	—	113,086	—	—	—	—	—	913
Saguaro (AZ)	—	128	82,324	—	—	—	—	*	1,010
Yucca (AZ)	—	2,931	42,119	—	—	—	—	8	532
Arkansas Elec Coop Corp	**—**	**27,455**	**18,651**	**78,389**	**—**	**—**	**—**	**79**	**224**
Bailey (AR)	—	15,098	4,534	—	—	—	—	54	54
Clyde Ellis (AR)	—	—	—	13,079	—	—	—	—	—
Dam #2 (AK)	—	—	—	50,451	—	—	—	—	—
Dam 9 (AR)	—	—	—	14,859	—	—	—	—	—
Fitzhugh (AR)	—	939	1,676	—	—	—	—	2	20
Fulton (AR)	—	—	3,035	—	—	—	—	—	30
Mc Clellan (AR)	—	11,418	9,406	—	—	—	—	23	120
Arkansas Power & Light Co	**1,994,459**	**2,139**	**104,323**	**4,725**	**1,285,171**	**—**	**1,237**	**5**	**1,204**
Arkansas Nuclear One(AR)	—	—	—	—	1,285,171	—	—	—	—
Blytheville (AR)	—	—	—	—	—	—	—	—	—
Carpenter (AR)	—	—	—	3,058	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Arkansas Power & Light Co									
Couch, Harvey (AR)	—	—	9,448	—	—	—	—	—	133
Independence (AR)	1,002,727	1,041	—	—	—	—	608	2	—
L Catherine (AR)	—	—	95,138	—	—	—	—	—	1,070
Mablevale (AR)	—	—	167	—	—	—	—	—	1
Remmel (AR)	—	—	—	1,667	—	—	—	—	—
Ritchie, R E (AR)	—	—	–430	—	—	—	—	—	—
White Bluff (AR)	991,732	1,098	—	—	—	—	628	2	—
Associated Elec Coop	**1,433,135**	**661**	**182,291**	**—**	**—**	**—**	**822**	**1**	**1,335**
Chouteau (MO)	—	—	102,683	—	—	—	—	—	755
Essex (MO)	—	—	1,359	—	—	—	—	—	15
Nadaway (MO)	—	—	1,872	—	—	—	—	—	21
New Madrid (MO)	738,510	182	—	—	—	—	419	*	—
St Francis (MO)	—	—	76,377	—	—	—	—	—	544
Thomas Hill (MO)	694,625	476	—	—	—	—	403	1	—
Unionville (MO)	—	3	—	—	—	—	—	*	—
Atlantic City Elec Co	**84,841**	**39,186**	**15,912**	**—**	**—**	**—**	**50**	**80**	**175**
Deepwater (NJ)	36,543	43	15,912	—	—	—	17	*	175
England, B L (NJ)	48,298	39,143	—	—	—	—	33	80	—
Austin (City of)	**—**	**—**	**337,915**	**—**	**—**	**—**	**—**	**—**	**3,455**
Decker Creek (TX)	—	—	222,461	—	—	—	—	—	2,239
Holly Street (TX)	—	—	115,454	—	—	—	—	—	1,216
Avista Corporation	**—**	**—**	**81,063**	**388,083**	**—**	**33,353**	**—**	**—**	**951**
Cabinet Gorge (ID)	—	—	—	117,150	—	—	—	—	—
Kettle Fls (WA)	—	—	22	—	—	33,353	—	—	*
Little Falls (WA)	—	—	—	16,584	—	—	—	—	—
Long Lake (WA)	—	—	—	39,623	—	—	—	—	—
Monroe Street (WA)	—	—	—	9,926	—	—	—	—	—
Nine Mile (WA)	—	—	—	10,669	—	—	—	—	—
Northeast (WA)	—	—	3,372	—	—	—	—	—	37
Noxon Rapids (MT)	—	—	—	178,506	—	—	—	—	—
Post Falls (ID)	—	—	—	8,466	—	—	—	—	—
Rathdrum (ID)	—	—	77,669	—	—	—	—	—	913
Upper Falls (WA)	—	—	—	7,159	—	—	—	—	—
Basin Elec Power Coop	**1,604,950**	**3,592**	**—**	**—**	**—**	**—**	**1,147**	**7**	**—**
Antelope Valley (ND)	321,173	731	—	—	—	—	267	1	—
Laramie River (WY)	890,443	1,987	—	—	—	—	555	4	—
Leland Olds (ND)	393,334	659	—	—	—	—	324	1	—
Spirit Mound (SD)	—	215	—	—	—	—	—	1	—
Black Hills Pwr and Lt Co	**110,474**	**878**	**29,247**	**—**	**—**	**—**	**90**	**2**	**380**
French, Ben (SD)	13,640	823	16,541	—	—	—	12	2	250
Neil Simpson 2 (WY)	62,687	—	12,706	—	—	—	45	—	129
Osage (WY)	21,089	—	—	—	—	—	22	—	—
Simpson, Neil (WY)	13,058	55	—	—	—	—	11	*	—
Braintree (City of)	**—**	**4,669**	**1,075**	**—**	**—**	**—**	**—**	**10**	**—**
Potter Station (MA)	—	4,669	1,075	—	—	—	—	10	—
Brazos Elec Pwr Coop Inc	**—**	**—**	**144,164**	**—**	**—**	**—**	**—**	**—**	**1,554**
Miller, R W (TX)	—	—	144,093	—	—	—	—	—	1,551
North Texas (TX)	—	—	71	—	—	—	—	—	2
Brownsville (City of)	**—**	**349**	**1,832**	**—**	**—**	**—**	**—**	**1**	**22**
Si Ray (TX)	—	349	1,832	—	—	—	—	1	22
Bryan (City of)	**—**	**—**	**25,782**	**—**	**—**	**—**	**—**	**—**	**303**
Bryan (TX)	—	—	–172	—	—	—	—	—	—
Dansby (TX)	—	—	25,954	—	—	—	—	—	303
Burbank (City of)	**—**	**—**	**9,012**	**—**	**—**	**—**	**—**	**—**	**130**
Magnolia (CA)	—	—	106	—	—	—	—	—	1
Olive (CA)	—	—	8,906	—	—	—	—	—	128
Burlington (City of)	**—**	**613**	**330**	**—**	**—**	**11,862**	**—**	**2**	**3**
Burlington (VT)	—	612	—	—	—	—	—	2	—
J C McNeil (VT)	—	1	330	—	—	11,862	—	*	3

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)	**—**	**—**	**—**	**360,274**	**—**	**–30**	**—**	**—**	**—**
Alamo (CA)	—	—	—	7,594	—	—	—	—	—
Bottle Rock (CA)	—	—	—	—	—	–30	—	—	—
Devil Canyon (CA)	—	—	—	75,784	—	—	—	—	—
Edw Hyatt (CA)	—	—	—	133,445	—	—	—	—	—
Mojave Siphon (CA)	—	—	—	4,577	—	—	—	—	—
Thermal Div (CA)	—	—	—	1,683	—	—	—	—	—
Thermalito (CA)	—	—	—	19,446	—	—	—	—	—
W E Warne (CA)	—	—	—	22,617	—	—	—	—	—
William R Gianelli (CA)	—	—	—	95,128	—	—	—	—	—
Cardinal Operating Co	**809,583**	**2,011**	**—**	**—**	**—**	**—**	**341**	**3**	**—**
Cardinal (OH)	809,583	2,011	—	—	—	—	341	3	—
Carolina Power & Light Co	**2,486,994**	**11,060**	**101,013**	**28,788**	**2,298,156**	**—**	**1,047**	**23**	**1,127**
Asheville (NC)	193,453	931	15,004	—	—	—	76	2	175
Blewett (NC)	—	24	—	5,736	—	—	—	*	—
Brunswick (NC)	—	—	—	—	1,179,324	—	—	—	—
Cape Fear (NC)	134,961	451	—	—	—	—	57	1	—
Darlington County (SC)	—	469	12,325	—	—	—	—	2	165
Harris (NC)	—	—	—	—	612,514	—	—	—	—
Lee (NC)	153,633	773	—	—	—	—	88	2	—
Marshall (NC)	—	—	—	1,185	—	—	—	—	—
Mayo (NC)	408,976	1,873	—	—	—	—	168	3	—
Morehead (NC)	—	—	—	—	—	—	—	—	—
Richmond (NC)	—	—	49,988	—	—	—	—	—	521
Robinson, H B (SC)	75,696	215	—	—	506,318	—	30	*	—
Rowan (NC)	—	—	4,035	—	—	—	—	—	46
Roxboro (NC)	1,225,154	513	—	—	—	—	497	1	—
Sutton (NC)	229,889	1,005	—	—	—	—	101	2	—
Tillery (NC)	—	—	—	6,844	—	—	—	—	—
Walters (NC)	—	—	—	15,023	—	—	—	—	—
Wayne County (NC)	—	3,366	19,661	—	—	—	—	7	220
Weatherspoon (NC)	65,232	1,440	—	—	—	—	31	3	—
Central Hudson Gas & Elec	**—**	**40**	**317**	**11,481**	**—**	**—**	**—**	*****	**5**
Coxsackie (NY)	—	—	317	—	—	—	—	—	5
Danskammer (NY)	—	—	—	—	—	—	—	—	—
Dashville (NY)	—	—	—	1,280	—	—	—	—	—
High Falls (NY)	—	—	—	556	—	—	—	—	—
Neversink (NY)	—	—	—	5,538	—	—	—	—	—
Roseton (NY)	—	—	—	—	—	—	—	—	—
South Cairo (NY)	—	40	—	—	—	—	—	*	—
Sturgeon Pool (NY)	—	—	—	4,107	—	—	—	—	—
Central Illinois Public Service Co	**908,450**	**8,851**	**12,252**	**—**	**—**	**—**	**519**	**17**	**189**
Coffeen (IL)	255,570	665	—	—	—	—	135	1	—
Grand Tower (IL)	—	—	12,249	—	—	—	—	—	189
Hutsonville (IL)	40,942	353	—	—	—	—	20	1	—
Meredosia (IL)	63,661	7,576	3	—	—	—	36	14	*
Newton (IL)	548,277	257	—	—	—	—	328	*	—
Central Iowa Power Coop	**29,094**	**568**	**570**	**—**	**—**	**—**	**16**	**1**	**9**
Fair Station (IA)	29,094	—	—	—	—	—	16	—	—
Summit Lake (IA)	—	568	570	—	—	—	—	1	9
Central Illinois Light Co	**559,244**	**558**	**5,774**	**—**	**—**	**—**	**251**	**1**	**32**
Duck Creek (IL)	197,748	—	—	—	—	—	94	—	—
E D Edwards (IL)	361,496	558	—	—	—	—	157	1	—
Pekin Cogen (IL)	—	—	5,774	—	—	—	—	—	32
Sterling Avenue (IL)	—	—	—	—	—	—	—	—	—
Central Louisiana Elec Co	**709,471**	**—**	**225,326**	**—**	**—**	**—**	**521**	**—**	**2,564**
Dolet Hills (LA)	432,444	—	82	—	—	—	348	—	1
Franklin (LA)	—	—	8	—	—	—	—	—	*
Rodemacher (LA)	277,027	—	101,376	—	—	—	173	—	1,175
Teche (LA)	—	—	123,860	—	—	—	—	—	1,388
Central Operating Co	**426,324**	**2,860**	**—**	**—**	**—**	**—**	**177**	**4**	**—**
Sporn, Phil (WV)	426,324	2,860	—	—	—	—	177	4	—
Central Power & Light Co	**397,426**	**93**	**872,057**	**4,424**	**—**	**—**	**212**	*****	**9,442**

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Central Power & Light Co									
Bates, J L (TX)	—	—	56,163	—	—	—	—	—	685
Coleto Creek (TX)	397,426	16	—	—	—	—	212	*	—
Davis, Barney M (TX)	—	—	271,447	—	—	—	—	—	2,810
Eagle Pass (TX)	—	—	—	4,424	—	—	—	—	—
Hill, Lon C (TX)	—	—	107,796	—	—	—	—	—	1,201
Joslin, E S (TX)	—	—	64,801	—	—	—	—	—	679
La Palma (TX)	—	—	75,138	—	—	—	—	—	841
Laredo (TX)	—	—	73,378	—	—	—	—	—	856
Nueces Bay (TX)	—	77	159,014	—	—	—	—	*	1,608
Victoria (TX)	—	—	64,320	—	—	—	—	—	763
Chelan Pub Util Dist #1	**—**	**—**	**—**	**594,422**	**—**	**—**	**—**	**—**	**—**
Chelan (WA)	—	—	—	20,983	—	—	—	—	—
Rock Island (WA)	—	—	—	163,187	—	—	—	—	—
Rocky Reach (WA)	—	—	—	410,252	—	—	—	—	—
Chillicothe (City of)	**41**	**10**	**90**	**—**	**—**	**—**	*****	*****	**1**
Chillicothe (MO)	41	10	90	—	—	—	*	*	1
Chugach Elec Assn Inc	**—**	**—**	**152,030**	**44,397**	**—**	**—**	**—**	**—**	**1,685**
Beluga (AK)	—	—	127,948	—	—	—	—	—	1,392
Bernice Lake (AK)	—	—	8,367	—	—	—	—	—	127
Bradley Lake (AK)	—	—	—	32,744	—	—	—	—	—
Cooper Lake (AK)	—	—	—	11,653	—	—	—	—	—
International (AK)	—	—	201	—	—	—	—	—	5
Soldotna (AK)	—	—	15,514	—	—	—	—	—	161
Cincinnati Gas Elec Co	**2,330,986**	**6,281**	**4,559**	**—**	**—**	**—**	**986**	**10**	**66**
Beckjord, Walter C (OH)	516,784	698	—	—	—	—	233	1	—
Dicks Creek (OH)	—	—	–41	—	—	—	—	—	—
East Bend (KY)	279,960	2,094	—	—	—	—	127	3	—
Miami Fort (OH)	634,296	3,333	—	—	—	—	273	5	—
W. H. Zimmer (OH)	899,946	131	—	—	—	—	353	*	—
Woodsdale (OH)	—	25	4,600	—	—	—	—	*	66
Cleveland Elec Illum Co	**687,701**	**2,570**	**—**	**–16,674**	**802,067**	**—**	**320**	**4**	**—**
Ashtabula (OH)	125,438	421	—	—	—	—	82	1	—
Eastlake (OH)	510,599	1,874	—	—	—	—	203	3	—
Lake Shore (OH)	51,664	275	—	—	—	—	34	*	—
Perry (OH)	—	—	—	—	802,067	—	—	—	—
Seneca (PA)	—	—	—	–16,674	—	—	—	—	—
Colorado Springs(City of)	**284,819**	**251**	**30,528**	**12,168**	**—**	**—**	**157**	*****	**458**
Drake, Martin (CO)	154,944	—	5,067	—	—	—	83	—	53
George Birdsal (CO)	—	—	17,171	—	—	—	—	—	294
Manitou (CO)	—	—	—	2,205	—	—	—	—	—
Ray D. Nixon (CO)	129,875	251	8,290	—	—	—	74	*	110
Ruxton (CO)	—	—	—	311	—	—	—	—	—
Tesla (CO)	—	—	—	9,652	—	—	—	—	—
Columbia (City of)	**2,674**	**—**	**5**	**—**	**—**	**—**	**2**	**—**	*****
Columbia (MO)	2,674	—	5	—	—	—	2	—	*
Columbus Southern Pwr Co	**828,938**	**1,327**	**—**	**—**	**—**	**—**	**375**	**2**	**—**
Conesville (OH)	794,613	1,235	—	—	—	—	357	2	—
Picway (OH)	34,325	92	—	—	—	—	18	*	—
Connecticut Lgt & Pwr Co	**—**	**192**	**—**	**—**	**—**	**39,248**	**—**	**1**	**—**
South Meadow (CT)	—	192	—	—	—	39,248	—	1	—
Consol Edison Co N Y Inc	**—**	**27,154**	**124,397**	**—**	**699,478**	**—**	**—**	**55**	**1,505**
Buchanan (NY)	—	379	—	—	—	—	—	1	—
East River (NY)	—	25,665	81,722	—	—	—	—	51	988
Hudson Avenue (NY)	—	707	—	—	—	—	—	2	—
Indian Point (NY)	—	—	—	—	699,478	—	—	—	—
Oil Storage (NY)	—	—	—	—	—	—	—	—	—
Oil Storage (NY)	—	—	—	—	—	—	—	—	—
Waterside (NY)	—	—	42,675	—	—	—	—	—	517
59Th Street (NY)	—	415	—	—	—	—	—	1	—
74Th Street (NY)	—	–12	—	—	—	—	—	—	—
Consolidated Water Pwr Co	**—**	**—**	**—**	**17,329**	**—**	**—**	**—**	**—**	**—**

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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									
Biron (WI)	—	—	—	3,107	—	—	—	—	—
Du Bay (WI)	—	—	—	4,688	—	—	—	—	—
Stevens Point (WI)	—	—	—	2,520	—	—	—	—	—
Wisconsin Rapids (WI)	—	—	—	4,992	—	—	—	—	—
Wisconsin River Di (WI)	—	—	—	2,022	—	—	—	—	—
Consumers Power Co	**1,635,068**	**77,877**	**70,711**	**–58,235**	**371,256**	**—**	**775**	**160**	**908**
Alcona (MI)	—	—	—	2,123	—	—	—	—	—
Allegan Dam (MI)	—	—	—	1,445	—	—	—	—	—
Campbell, J H (MI)	788,779	8,123	—	—	—	—	354	13	—
Cobb, B C (MI)	189,659	—	11,948	—	—	—	95	—	157
Cooke (MI)	—	—	—	1,969	—	—	—	—	—
Croton (MI)	—	—	—	4,344	—	—	—	—	—
Five Channels (MI)	—	—	—	1,810	—	—	—	—	—
Foote (MI)	—	—	—	2,329	—	—	—	—	—
Gaylord (MI)	—	—	126	—	—	—	—	—	2
Hardy (MI)	—	—	—	10,765	—	—	—	—	—
Hodenpyl (MI)	—	—	—	3,287	—	—	—	—	—
Karn, D E (MI)	338,968	69,045	57,601	—	—	—	166	146	735
Loud (MI)	—	—	—	1,379	—	—	—	—	—
Ludington (MI)	—	—	—	–98,668	—	—	—	—	—
Mio (MI)	—	—	—	1,174	—	—	—	—	—
Morrow, B E (MI)	—	—	2	—	—	—	—	—	*
Palisades (MI)	—	—	—	—	371,256	—	—	—	—
Rogers (MI)	—	—	—	3,294	—	—	—	—	—
Straits (MI)	—	—	3	—	—	—	—	—	*
Thetford (MI)	—	—	225	—	—	—	—	—	6
Tippy, C W (MI)	—	—	—	4,870	—	—	—	—	—
Weadock, J C (MI)	146,207	130	806	—	—	—	75	*	8
Webber (MI)	—	—	—	1,644	—	—	—	—	—
Whiting, J R (MI)	171,455	579	—	—	—	—	85	1	—
Cooperative Power Asso	**698,466**	**813**	**—**	**—**	**—**	**—**	**621**	**2**	**—**
Bonifacius (MN)	—	362	—	—	—	—	—	1	—
Coal Creek (ND)	698,466	451	—	—	—	—	621	1	—
Dairyland Power Coop	**413,753**	**783**	**—**	**6,965**	**—**	**—**	**220**	**1**	**—**
Alma (WI)	57,957	107	—	—	—	—	33	*	—
Flambeau (WI)	—	—	—	6,965	—	—	—	—	—
Genoa (WI)	193,479	294	—	—	—	—	89	*	—
J P Madgett (WI)	162,317	382	—	—	—	—	98	1	—
Dayton Pwr & Lgt Co (The)	**1,473,687**	**7,877**	**3,817**	**—**	**—**	**—**	**641**	**12**	**40**
Frank M Tait (OH)	—	—	865	—	—	—	—	—	13
Hutchings (OH)	89,683	—	2,946	—	—	—	42	—	27
Killen Station (OH)	330,984	2,564	—	—	—	—	146	4	—
Monument (OH)	—	—	—	—	—	—	—	—	—
Sidney (OH)	—	—	—	—	—	—	—	—	—
Stuart, J M (OH)	1,053,020	5,311	—	—	—	—	452	8	—
Yankee Street (OH)	—	2	6	—	—	—	—	*	*
Delmarva Power & Light Co	**150,097**	**11,740**	**—**	**—**	**—**	**—**	**70**	**23**	**—**
Indian River (DE)	150,097	3,723	—	—	—	—	70	8	—
Vienna (MD)	—	8,017	—	—	—	—	—	15	—
Denton (City of)	**—**	**—**	**18,376**	**1,542**	**—**	**—**	**—**	**—**	**250**
Lewisdale (TX)	—	—	—	983	—	—	—	—	—
Roberts (TX)	—	—	—	559	—	—	—	—	—
Spencer (TX)	—	—	18,376	—	—	—	—	—	250
Deseret Gen & Trans Coop	**343,213**	**135**	**—**	**—**	**—**	**—**	**166**	*****	**—**
Bonanza (UT)	343,213	135	—	—	—	—	166	*	—
Detroit (City of)	**—**	**1,495**	**35,518**	**—**	**—**	**—**	**—**	**7**	**417**
Mistersky (MI)	—	1,495	35,518	—	—	—	—	7	417
Detroit Edison Co (The)	**3,459,410**	**48,152**	**88,100**	**—**	**788,930**	**—**	**1,742**	**93**	**1,237**
Beacon Heating (MI)	—	—	—	—	—	—	—	—	—
Belle River (MI)	828,424	451	8,203	—	—	—	462	1	94
Central Storage (MI)	—	—	—	—	—	—	—	—	—
Colfax (MI)	—	17	—	—	—	—	—	*	—
Conners Creek (MI)	—	16	14,065	—	—	—	—	*	233

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Detroit Edison Co (The)									
Dayton (MI)	—	–26	—	—	—	—	—	—	—
Delray (MI)	—	—	—	—	—	—	—	—	—
Enrico Fermi (MI)	—	20	—	—	788,930	—	—	*	—
Greenwood (MI)	—	36,012	54,223	—	—	—	—	70	690
Hancock (MI)	—	—	1,143	—	—	—	—	—	11
Harbor Beach (MI)	13,986	219	—	—	—	—	7	*	—
Marysville (MI)	12,396	—	783	—	—	—	7	—	11
Monroe (MI)	1,544,313	2,023	—	—	—	—	720	3	—
Northeast (MI)	—	21	140	—	—	—	—	*	1
Oliver (MI)	—	49	—	—	—	—	—	*	—
Placid (MI)	—	98	—	—	—	—	—	*	—
Putnam (MI)	—	69	—	—	—	—	—	*	—
River Rouge (MI)	212,307	34	6,611	—	—	—	102	*	165
Slocum (MI)	—	–31	—	—	—	—	—	—	—
St. Clair (MI)	535,848	8,509	2,932	—	—	—	281	15	31
Superior (MI)	—	–30	—	—	—	—	—	—	—
Trenton Channel (MI)	312,136	622	—	—	—	—	165	1	—
Wilmott (MI)	—	79	—	—	—	—	—	*	—
Douglas Pub Util Dist #1	**—**	**—**	**—**	**279,556**	**—**	**—**	**—**	**—**	**—**
Wells (WA)	—	—	—	279,556	—	—	—	—	—
Dover (City of)	**—**	**19,869**	**1,311**	**—**	**—**	**—**	**—**	**33**	**21**
Mckee Run (DE)	—	19,781	196	—	—	—	—	33	7
Van Sant (DE)	—	88	1,115	—	—	—	—	*	14
Duke Power Co	**3,765,640**	**14,944**	**708**	**–33,890**	**5,130,944**	**—**	**1,446**	**26**	**18**
Allen (NC)	421,216	2,471	—	—	—	—	169	3	—
Bad Creek (SC)	—	—	—	–58,909	—	—	—	—	—
Bear Creek (NC)	—	—	—	1,189	—	—	—	—	—
Belews Creek (NC)	1,339,263	2,443	—	—	—	—	495	3	—
Bridgewater (NC)	—	—	—	1,498	—	—	—	—	—
Bryson (NC)	—	—	—	75	—	—	—	—	—
Buck (NC)	134,051	–38	—	—	—	—	62	—	—
Buzzard Roost (SC)	—	–44	—	1,585	—	—	—	—	—
Catawba (NC)	—	—	—	—	1,654,284	—	—	—	—
Cedar Cliff (NC)	—	—	—	786	—	—	—	—	—
Cedar Creek (SC)	—	—	—	3,883	—	—	—	—	—
Cliffside (NC)	289,855	925	—	—	—	—	120	1	—
Cowans Ford (NC)	—	—	—	5,667	—	—	—	—	—
Dan River (NC)	74,706	–46	—	—	—	—	33	—	—
Dearborn (SC)	—	—	—	5,167	—	—	—	—	—
Dillsboro (NC)	—	—	—	21	—	—	—	—	—
Fishing Creek (SC)	—	—	—	4,550	—	—	—	—	—
Franklin (NC)	—	—	—	212	—	—	—	—	—
Gaston Shoals (SC)	—	—	—	587	—	—	—	—	—
Great Falls (SC)	—	—	—	73	—	—	—	—	—
Jocassee (SC)	—	—	—	–38,855	—	—	—	—	—
Keowee (SC)	—	—	—	–117	—	—	—	—	—
Lee (SC)	100,622	–25	—	—	—	—	45	—	—
Lincoln (NC)	—	14	708	—	—	—	—	*	18
Lookout Shoals (NC)	—	—	—	3,050	—	—	—	—	—
Marshall (NC)	1,245,223	994	—	—	—	—	448	1	—
Mc Guire (NC)	—	—	—	—	1,627,907	—	—	—	—
Mission (NC)	—	—	—	381	—	—	—	—	—
Mountain Island (NC)	—	—	—	2,790	—	—	—	—	—
Nantahala (NC)	—	—	—	10,179	—	—	—	—	—
Oconee (SC)	—	—	—	—	1,848,753	—	—	—	—
Oxford (NC)	—	—	—	3,570	—	—	—	—	—
Queens Creek (NC)	—	—	—	273	—	—	—	—	—
Rhodhiss (NC)	—	—	—	1,784	—	—	—	—	—
Riverbend (NC)	160,704	8,250	—	—	—	—	74	17	—
Rocky Creek (SC)	—	—	—	103	—	—	—	—	—
Tennessee Creek (NC)	—	—	—	1,632	—	—	—	—	—
Thorpe (NC)	—	—	—	1,381	—	—	—	—	—
Tuckasegee (NC)	—	—	—	141	—	—	—	—	—
Tuxedo (NC)	—	—	—	688	—	—	—	—	—
Wateree (SC)	—	—	—	6,849	—	—	—	—	—
Wylie (SC)	—	—	—	4,226	—	—	—	—	—
99 Islands (SC)	—	—	—	1,651	—	—	—	—	—
East Kentucky Power Coop	**789,585**	**543**	**6,769**	**—**	**—**	**—**	**328**	**1**	**93**

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
East Kentucky Power Coop									
Cooper (KY)	165,715	224	—	—	—	—	67	*	—
Dale (KY)	88,059	237	—	—	—	—	42	*	—
Smith (KY)	—	20	6,769	—	—	—	—	*	93
Spurlock, H L (KY)	535,811	62	—	—	—	—	219	*	—
El Paso Electric Co	**—**	**—**	**298,622**	**—**	**—**	**—**	**—**	**—**	**3,319**
Copper (TX)	—	—	7,342	—	—	—	—	—	132
Newman (TX)	—	—	196,309	—	—	—	—	—	2,109
Rio Grande (NM)	—	—	94,971	—	—	—	—	—	1,078
Electric Energy Inc	**710,290**	**—**	**136**	**—**	**—**	**—**	**421**	**—**	**2**
Joppa Steam (IL)	710,290	—	136	—	—	—	421	—	2
Empire District Elec Co	**144,823**	**198**	**17,239**	**2,520**	**—**	**—**	**92**	*****	**245**
Asbury (MO)	110,697	198	—	—	—	—	67	*	—
Energy Center (MO)	—	—	6,341	—	—	—	—	—	103
Ozark Beach (MO)	—	—	—	2,520	—	—	—	—	—
Riverton (KS)	34,126	—	1,840	—	—	—	24	—	32
State Line (MO)	—	—	9,058	—	—	—	—	—	110
Energy Northwest	**—**	**—**	**—**	**10,385**	**–7,286**	**—**	**—**	**—**	**—**
Packwood (WA)	—	—	—	10,385	—	—	—	—	—
WNP-2 (WA)	—	—	—	—	–7,286	—	—	—	—
Eugene (City of)	**—**	**—**	**—**	**24,906**	**—**	**—**	**—**	**—**	**—**
Carmen (OR)	—	—	—	15,756	—	—	—	—	—
Leaburg (OR)	—	—	—	5,564	—	—	—	—	—
Walterville (OR)	—	—	—	3,586	—	—	—	—	—
Willamette (OR)	—	—	—	—	—	—	—	—	—
Fayetteville (City of)	**—**	**49**	**2,307**	**—**	**—**	**—**	**—**	*****	**38**
Pod #2 (NC)	—	49	2,307	—	—	—	—	*	38
Florida Power & Light Co	**—**	**2,838,387**	**2,297,305**	**—**	**2,247,719**	**—**	**—**	**4,530**	**19,662**
Cape Canaveral (FL)	—	293,953	93,833	—	—	—	—	446	1,003
Cutler (FL)	—	—	38,937	—	—	—	—	—	477
Fort Meyers (FL)	—	219,303	121,007	—	—	—	—	339	1,428
Lauderdale (FL)	—	59	595,086	—	—	—	—	*	4,409
Manatee (FL)	—	697,475	—	—	—	—	—	1,135	—
Martin (FL)	—	358,332	988,823	—	—	—	—	570	7,734
Port Everglades (FL)	—	504,378	41,446	—	—	—	—	811	564
Putnam (FL)	—	—	173,550	—	—	—	—	—	1,549
Riviera (FL)	—	262,866	30,912	—	—	—	—	424	334
Sanford (FL)	—	296,513	84,125	—	—	—	—	490	929
St. Lucie (FL)	—	—	—	—	1,208,322	—	—	—	—
Turkey Point (FL)	—	205,508	129,586	—	1,039,397	—	—	314	1,236
Florida Power Corporation	**1,316,028**	**703,119**	**572,543**	**—**	**543,788**	**—**	**508**	**1,188**	**5,037**
Anclote (FL)	—	356,370	9,248	—	—	—	—	560	89
Avon Park (FL)	—	534	2,495	—	—	—	—	2	41
Bartow Nth (FL)	—	—	—	—	—	—	—	—	—
Bartow Sth (FL)	—	—	—	—	—	—	—	—	—
Bartow Sth (FL)	—	—	—	—	—	—	—	—	—
Bartow, P L (FL)	—	211,501	9,194	—	—	—	—	345	151
Bayboro (FL)	—	22,685	—	—	—	—	—	53	—
Crystal River (FL)	1,316,028	8,011	—	—	543,788	—	508	13	—
Debary (FL)	—	23,333	31,653	—	—	—	—	59	428
Higgins (FL)	—	—	7,991	—	—	—	—	—	126
Hines Energy (FL)	—	—	277,278	—	—	—	—	—	1,906
Intercession City (FL)	—	9,005	70,029	—	—	—	—	19	951
Port St. Joe (FL)	—	—	—	—	—	—	—	—	—
Rio Pinar (FL)	—	765	—	—	—	—	—	2	—
Suwannee River (FL)	—	66,367	7,732	—	—	—	—	124	116
Tiger Bay (FL)	—	—	134,331	—	—	—	—	—	989
Turner, G E (FL)	—	4,548	—	—	—	—	—	12	—
Univ Proj (FL)	—	—	22,592	—	—	—	—	—	240
Fort Pierce (City of)	**—**	**30**	**7,242**	**—**	**—**	**—**	**—**	*****	**111**
King (FL)	—	30	7,242	—	—	—	—	*	111
Fremont (City of)	**37,201**	**38**	**537**	**—**	**—**	**—**	**25**	*****	**6**
Lon Wright (NE)	37,201	38	537	—	—	—	25	*	6

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Gainesville (City of)	**140,734**	**5,543**	**55,482**	**—**	**—**	**—**	**58**	**12**	**561**
Deerhaven (FL)	140,734	2,449	27,414	—	—	—	58	5	322
Kelly, J R (FL)	—	3,094	28,068	—	—	—	—	7	239
Garland Mun Utils (City)	**—**	**—**	**96,869**	**—**	**—**	**—**	**—**	**—**	**1,130**
Newman, C E (TX)	—	—	809	—	—	—	—	—	12
Olinger, Ray (TX)	—	—	96,060	—	—	—	—	—	1,118
Georgia Power Co	**6,430,934**	**15,290**	**80,446**	**111,722**	**2,927,555**	**—**	**2,726**	**35**	**668**
Arkwright (GA)	27,508	—	7,084	—	—	—	15	—	77
Atkinson (GA)	—	—	–304	—	—	—	—	—	—
Barnett Shoals (GA)	—	—	—	702	—	—	—	—	—
Bartlett Ferry (GA)	—	—	—	31,829	—	—	—	—	—
Bowen (GA)	1,612,988	861	—	—	—	—	634	1	—
Burton (GA)	—	—	—	985	—	—	—	—	—
Dahlberg ((GA)	—	338	799	—	—	—	—	1	12
Estatoah (GA)	—	—	—	47	—	—	—	—	—
Flint River (GA)	—	—	—	3,730	—	—	—	—	—
Goat Rock (GA)	—	—	—	12,931	—	—	—	—	—
Hammond (GA)	439,240	87	—	—	—	—	173	*	—
Harllee Branch (GA)	588,071	672	—	—	—	—	238	1	—
Hatch, Edwin I. (GA)	—	—	—	—	1,249,637	—	—	—	—
Langdale (GA)	—	—	—	125	—	—	—	—	—
Lloyd Shoals (GA)	—	—	—	8,292	—	—	—	—	—
Mcdonough, J (GA)	206,393	71	31,277	—	—	—	82	*	244
Mcmanus (GA)	—	11,467	—	—	—	—	—	28	—
Mitchell, W (GA)	43,968	575	—	—	—	—	19	1	—
Morgan Falls (GA)	—	—	—	1,405	—	—	—	—	—
Nacoochee (GA)	—	—	—	629	—	—	—	—	—
North Highlands (GA)	—	—	—	10,302	—	—	—	—	—
Oliver Dam (GA)	—	—	—	17,424	—	—	—	—	—
Riverview (GA)	—	—	—	101	—	—	—	—	—
Robins (GA)	—	—	—	—	—	—	—	—	—
Scherer (GA)	1,833,684	244	—	—	—	—	923	*	—
Sinclair Dam (GA)	—	—	—	12,545	—	—	—	—	—
Tallulah Falls (GA)	—	—	—	4,384	—	—	—	—	—
Terrora (GA)	—	—	—	1,809	—	—	—	—	—
Tugalo (GA)	—	—	—	3,537	—	—	—	—	—
Vogtle (GA)	—	—	—	—	1,677,918	—	—	—	—
Wallace Dam (GA)	—	—	—	–274	—	—	—	—	—
Wansley (GA)	1,108,822	245	—	—	—	—	409	*	—
Wilson (GA)	—	103	—	—	—	—	—	1	—
Yates (GA)	570,260	627	41,590	—	—	—	233	1	334
Yonah (GA)	—	—	—	1,219	—	—	—	—	—
Glendale (City of)	**—**	**—**	**22,947**	**—**	**—**	**6,122**	**—**	**—**	**308**
Grayson (CA)	—	—	22,947	—	—	6,122	—	—	308
Golden Valley Elec Assn	**16,617**	**34,436**	**—**	**—**	**—**	**—**	**16**	**67**	**—**
Chena (AK)	—	—	—	—	—	—	—	—	—
Fairbanks (AK)	—	145	—	—	—	—	—	1	—
Healy (AK)	16,617	25	—	—	—	—	16	*	—
North Pole (AK)	—	34,266	—	—	—	—	—	66	—
Grand Island (City of)	**53,057**	**1**	**1,548**	**—**	**—**	**—**	**32**	*****	**23**
Burdick, C W (NE)	—	1	1,548	—	—	—	—	*	23
Platte (NE)	53,057	—	—	—	—	—	32	—	—
Grand River Dam Authority	**545,945**	**—**	**1,228**	**79,524**	**—**	**—**	**346**	**—**	**15**
GRDA No 1 (OK)	545,945	—	1,228	—	—	—	346	—	15
Markham (OK)	—	—	—	34,306	—	—	—	—	—
Pensacola (OK)	—	—	—	59,123	—	—	—	—	—
Salina (OK)	—	—	—	–13,905	—	—	—	—	—
Grant Pub Util Dist # 2	**—**	**—**	**—**	**483,436**	**—**	**—**	**—**	**—**	**—**
Pec Hdwks (WA)	—	—	—	3,577	—	—	—	—	—
Priest Rapids (WA)	—	—	—	206,283	—	—	—	—	—
Quincy Chut (WA)	—	—	—	4,938	—	—	—	—	—
Wanapum (WA)	—	—	—	268,638	—	—	—	—	—
Green Mountain Power Corp	**—**	**455**	**—**	**5,884**	**—**	**771**	**—**	**1**	**—**
Berlin (VT)	—	116	—	—	—	—	—	*	—
Bolton Falls (VT)	—	—	—	1,363	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Green Mountain Power Corp									
Colchester (VT)	—	212	—	—	—	—	—	*	—
Essex Junction 19 (VT)	—	84	—	1,244	—	—	—	*	—
Gorge 18 (VT)	—	—	—	505	—	—	—	—	—
Marshfield 6 (VT)	—	—	—	301	—	—	—	—	—
Middlesex 2 (VT)	—	—	—	531	—	—	—	—	—
Searsburg (VT)	—	—	—	—	—	771	—	—	—
Vergennes 9 (VT)	—	43	—	1,072	—	—	—	*	—
Waterbury 22 (VT)	—	—	—	693	—	—	—	—	—
West Danville 15 (VT)	—	—	—	175	—	—	—	—	—
Gulf Power Company	**762,360**	**597**	**3,513**	**—**	**—**	**—**	**332**	**1**	**31**
Crist (FL)	514,104	296	3,513	—	—	—	227	*	31
Scholz (FL)	27,895	20	—	—	—	—	14	*	—
Smith (FL)	220,361	281	—	—	—	—	91	1	—
Gulf States Utilities Co	**294,160**	**5,905**	**1,537,746**	**9,567**	**698,777**	**—**	**185**	**11**	**16,480**
Lewis Creek (TX)	—	—	215,444	—	—	—	—	—	2,275
Louisiana 1 (LA)	—	—	8,044	—	—	—	—	—	126
Nelson, R S (LA)	294,160	—	194,324	—	—	—	185	—	2,210
River Bend (LA)	—	—	—	—	698,777	—	—	—	—
Sabine (TX)	—	5	739,290	—	—	—	—	*	7,535
Toledo Bend (TX)	—	—	—	9,567	—	—	—	—	—
Willow Glen (LA)	—	5,900	380,644	—	—	—	—	11	4,334
Hamilton (City of)	**26,657**	**12**	**936**	**33,614**	**—**	**—**	**15**	*****	**12**
Hamilton (OH)	26,657	12	936	—	—	—	15	*	12
Hamilton Hydro (OH)	—	—	—	685	—	—	—	—	—
Vanceburg Hydro (KY)	—	—	—	32,929	—	—	—	—	—
Hawaii Electric Light Co	**—**	**35,633**	**—**	**946**	**—**	**100**	**—**	**81**	**—**
Kanoelehua (HI)	—	101	—	—	—	—	—	*	—
Keahole (HI)	—	5,608	—	—	—	—	—	13	—
Lalamilo (HI)	—	—	—	—	—	100	—	—	—
Puma (HI)	—	8,577	—	—	—	—	—	22	—
Puueo (HI)	—	—	—	641	—	—	—	—	—
Shipman (HI)	—	–45	—	—	—	—	—	—	—
W. H. Hill (HI)	—	21,291	—	—	—	—	—	46	—
Waiau (HI)	—	—	—	305	—	—	—	—	—
Waimea (HI)	—	101	—	—	—	—	—	*	—
Hawaiian Elec Co Inc	**—**	**359,723**	**—**	**—**	**—**	**—**	**—**	**592**	**—**
Honolulu (HI)	—	5,952	—	—	—	—	—	14	—
Kahe (HI)	—	257,644	—	—	—	—	—	416	—
Oil Storage (CA)	—	—	—	—	—	—	—	—	—
Waiau (HI)	—	96,127	—	—	—	—	—	162	—
Hetch Hetchy Water & Pwr	**—**	**—**	**—**	**86,006**	**—**	**—**	**—**	**—**	**—**
Holm, Dion R (CA)	—	—	—	6,985	—	—	—	—	—
Kirkwood, Robert C (CA)	—	—	—	43,316	—	—	—	—	—
Moccasin (CA)	—	—	—	35,468	—	—	—	—	—
Moccasin Low (CA)	—	—	—	237	—	—	—	—	—
Holland (City of)	**29,228**	**12**	**5,032**	**—**	**—**	**—**	**16**	*****	**59**
James De Young (MI)	29,228	12	4	—	—	—	16	*	*
48 Street (MI)	—	—	5,028	—	—	—	—	—	59
6Th Street (MI)	—	—	—	—	—	—	—	—	—
Holyoke Wtr Pwr Co	**93,746**	**95**	**—**	**4,500**	**—**	**—**	**37**	*****	**—**
Boatlock (MA)	—	—	—	1,237	—	—	—	—	—
Chemical (MA)	—	—	—	153	—	—	—	—	—
Holbrook, Beebe (MA)	—	—	—	245	—	—	—	—	—
Mt Tom (MA)	93,746	95	—	—	—	—	37	*	—
Riverside (MA)	—	—	—	2,796	—	—	—	—	—
Skinner (MA)	—	—	—	69	—	—	—	—	—
Hoosier Energy Rural	**726,377**	**964**	**—**	**—**	**—**	**—**	**338**	**2**	**—**
Merom (IN)	595,261	840	—	—	—	—	279	1	—
Ratts (IN)	131,116	124	—	—	—	—	59	*	—
Hutchinson (City of)	**—**	**26**	**5,256**	**—**	**—**	**—**	**—**	*****	**53**
Plant No. 1 (MN)	—	25	110	—	—	—	—	*	1
Plant No. 2 (MN)	—	1	5,146	—	—	—	—	*	52

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Idaho Power Co	**—**	**25**	**—**	**418,701**	**—**	**—**	**—**	*****	**—**
American Falls (ID)	—	—	—	51,172	—	—	—	—	—
Bliss (ID)	—	—	—	23,432	—	—	—	—	—
Brownlee (ID)	—	—	—	109,992	—	—	—	—	—
Cascade (ID)	—	—	—	4,946	—	—	—	—	—
Clear Lake (ID)	—	—	—	1,280	—	—	—	—	—
Hells Canyon (OR)	—	—	—	91,746	—	—	—	—	—
Lower Malad (ID)	—	—	—	8,632	—	—	—	—	—
Lower Salmon (ID)	—	—	—	15,730	—	—	—	—	—
Milner (ID)	—	—	—	410	—	—	—	—	—
Oxbow (OR)	—	—	—	46,655	—	—	—	—	—
Salmon (ID)	—	25	—	—	—	—	—	*	—
Shoshone Falls (ID)	—	—	—	5,136	—	—	—	—	—
Strike, C J (ID)	—	—	—	24,982	—	—	—	—	—
Swan Falls (ID)	—	—	—	8,618	—	—	—	—	—
Thousand Springs (ID)	—	—	—	4,543	—	—	—	—	—
Twin Falls (ID)	—	—	—	2,262	—	—	—	—	—
Upper Malad (ID)	—	—	—	4,643	—	—	—	—	—
Upper Salmon (ID)	—	—	—	7,744	—	—	—	—	—
Upper Salmon (ID)	—	—	—	6,778	—	—	—	—	—
Imperial Irrigation Dist	**—**	**1,329**	**83,753**	**28,271**	**—**	**—**	**—**	**3**	**846**
Brawley (CA)	—	7	—	—	—	—	—	*	—
Coachella (CA)	—	191	—	—	—	—	—	1	—
Double Weir (CA)	—	—	—	—	—	—	—	—	—
Drop No 1 (CA)	—	—	—	1,340	—	—	—	—	—
Drop No. 5 (CA)	—	—	—	1,902	—	—	—	—	—
Drop 2 (CA)	—	—	—	5,940	—	—	—	—	—
Drop 3 (CA)	—	—	—	5,962	—	—	—	—	—
Drop 4 (CA)	—	—	—	11,748	—	—	—	—	—
E Highline (CA)	—	—	—	544	—	—	—	—	—
El Centro (CA)	—	199	83,753	—	—	—	—	*	846
Pilot Knob (CA)	—	—	—	835	—	—	—	—	—
Rockwood (CA)	—	932	—	—	—	—	—	2	—
Turnip (CA)	—	—	—	—	—	—	—	—	—
Independence (City of)	**34,472**	**108**	**1,158**	**—**	**—**	**—**	**21**	*****	**17**
Blue Valley (MO)	21,506	—	1,134	—	—	—	14	—	16
Jackson Square (MO)	—	14	—	—	—	—	—	*	—
Missouri City (MO)	12,966	94	—	—	—	—	7	*	—
Station H (MO)	—	—	24	—	—	—	—	—	1
Station I (MO)	—	—	—	—	—	—	—	—	—
Indiana Michigan Power Co	**1,882,137**	**3,708**	**—**	**11,997**	**1,463,499**	**—**	**991**	**7**	**—**
Berrien Springs (MI)	—	—	—	3,769	—	—	—	—	—
Buchanan (MI)	—	—	—	1,837	—	—	—	—	—
Constantine (MI)	—	—	—	522	—	—	—	—	—
Cook, Donald C. (MI)	—	—	—	—	1,463,499	—	—	—	—
Elkhart (IN)	—	—	—	2,121	—	—	—	—	—
Fourth Street (IN)	—	—	—	—	—	—	—	—	—
Mottville (MI)	—	—	—	776	—	—	—	—	—
Rockport (IN)	1,440,815	2,550	—	—	—	—	795	5	—
Tanners Creek (IN)	441,322	1,158	—	—	—	—	196	2	—
Twin Branch (IN)	—	—	—	2,972	—	—	—	—	—
Indiana Mun Power Agency	**—**	**—**	**891**	**—**	**—**	**—**	**—**	**—**	**12**
Anderson (IN)	—	—	891	—	—	—	—	—	12
Indiana-Kentucky El Corp	**636,535**	**305**	**—**	**—**	**—**	**—**	**323**	**1**	**—**
Clifty Creek (IN)	636,535	305	—	—	—	—	323	1	—
Indianapolis Pwr & Lgt Co	**1,435,381**	**1,639**	**7,227**	**—**	**—**	**—**	**668**	**3**	**97**
Georgetown (IA)	—	—	3,803	—	—	—	—	—	50
Petersburg (IN)	1,006,730	412	—	—	—	—	460	1	—
Pritchard, H T (IN)	100,880	375	—	—	—	—	54	1	—
Stout, Elmer W (IN)	327,771	852	3,424	—	—	—	154	2	47
International Bound & Water Comm	**—**	**—**	**—**	**13,512**	**—**	**—**	**—**	**—**	**—**
Amistad (TX)	—	—	—	10,668	—	—	—	—	—
Falcon (TX)	—	—	—	2,844	—	—	—	—	—
Interstate Power Co	**248,226**	**7,611**	**9,055**	**—**	**—**	**—**	**164**	**15**	**104**

See footnotes at end of table.

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

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Interstate Power Co									
Dubuque (IA)	29,171	–4	52	—	—	—	16	*	1
Fox Lake (MN)	—	6,722	6,690	—	—	—	—	13	77
Hills (MN)	—	–6	—	—	—	—	—	*	—
Kapp, M L (IA)	88,172	—	2,313	—	—	—	58	—	27
Lansing (IA)	130,883	299	—	—	—	—	89	1	—
Lime Creek (IA)	—	464	—	—	—	—	—	1	—
Montgomery (MN)	—	136	—	—	—	—	—	*	—
New Albin (IA)	—	—	—	—	—	—	—	—	—
IES Utilities Co	**568,409**	**2,165**	**25,396**	**623**	**334,683**	**4,337**	**378**	**5**	**265**
Agency GT (IA)	—	5	219	—	—	—	—	*	5
Ames (IA)	—	2	—	—	—	—	—	*	—
Anamosa (IA)	—	—	—	84	—	—	—	—	—
Arnold, Duane (IA)	—	—	—	—	334,683	—	—	—	—
Burlington (IA)	102,570	—	904	—	—	—	69	—	11
Centerville (IA)	—	102	—	—	—	—	—	*	—
Grinnell (IA)	—	—	101	—	—	—	—	—	1
Iowa Falls (IA)	—	—	—	78	—	—	—	—	—
Maquoketa (IA)	—	—	—	461	—	—	—	—	—
Marshalltown (IA)	—	1,283	—	—	—	—	—	3	—
Ottumwa (IA)	285,151	767	—	—	—	—	193	1	—
Prairie Creek (IA)	88,849	6	2,479	—	—	2,623	53	*	26
Red Cedar (IA)	—	—	11,309	—	—	—	—	—	69
Sutherland (IA)	79,629	—	6,632	—	—	—	53	—	80
6Th Street (IA)	12,210	—	3,752	—	—	1,714	11	—	72
Jacksonville (City of)	**694,028**	**482,243**	**100,441**	**—**	**—**	**—**	**286**	**569**	**1,063**
Brandy Branch (FL)	—	1,319	37,438	—	—	—	—	3	415
Kennedy, J D (FL)	—	1,547	11,569	—	—	—	—	5	141
Northside (FL)	—	280,408	46,459	—	—	—	—	440	453
Southside (FL)	—	65,897	4,975	—	—	—	—	113	54
St. Johns River (FL)	694,028	133,072	—	—	—	—	286	8	—
Jersey Central Power&Light Co	**—**	**3**	**5,071**	**–13,401**	**—**	**—**	**—**	*****	**76**
Forked River (NJ)	—	3	5,071	—	—	—	—	*	76
Yards Creek (NJ)	—	—	—	–13,401	—	—	—	—	—
Kansas City (City of)	**214,863**	**115**	**4,441**	**—**	**—**	**—**	**149**	*****	**66**
Kaw (KS)	—	7	2,051	—	—	—	—	*	38
Nearman Creek (KS)	141,349	77	—	—	—	—	100	*	—
Quindaro (KS)	73,514	31	2,390	—	—	—	49	*	29
Kansas City Pwr & Lgt Co	**1,517,170**	**5,793**	**67,889**	**—**	**—**	**—**	**857**	**13**	**654**
Grand Ave (MO)	—	—	—	—	—	—	—	—	—
Hawthorn (MO)	165,129	—	67,889	—	—	—	100	—	654
Iatan (MO)	332,880	764	—	—	—	—	110	1	—
La Cygne (KS)	787,266	1,507	—	—	—	—	495	3	—
Montrose (MO)	231,895	607	—	—	—	—	151	1	—
Northeast (MO)	—	2,915	—	—	—	—	—	8	—
Kentucky Power Co	**613,088**	**1,051**	**—**	**—**	**—**	**—**	**245**	**1**	**—**
Big Sandy (KY)	613,088	1,051	—	—	—	—	245	1	—
Kentucky Utilities Co	**1,394,174**	**3,750**	**16,338**	**–4**	**—**	**—**	**658**	**8**	**225**
Brown, E W (KY)	240,369	1,543	16,346	—	—	—	106	4	225
Dix Dam (KY)	—	—	—	–3	—	—	—	—	—
Ghent (KY)	1,052,349	1,105	—	—	—	—	497	2	—
Green River (KY)	75,674	372	—	—	—	—	42	1	—
Haefling (KY)	—	—	–8	—	—	—	—	—	—
Lock 7 (KY)	—	—	—	–1	—	—	—	—	—
Pineville (KY)	6,930	108	—	—	—	—	4	*	—
Tyrone (KY)	18,852	622	—	—	—	—	9	1	—
Key West (City of)	**—**	**6,110**	**—**	**—**	**—**	**—**	**—**	**13**	**—**
Big Pine (FL)	—	281	—	—	—	—	—	1	—
Cudjoe (FL)	—	321	—	—	—	—	—	1	—
Key West (FL)	—	1,482	—	—	—	—	—	4	—
Stock Island (FL)	—	325	—	—	—	—	—	1	—
Stock Island D 1 (FL)	—	3,701	—	—	—	—	—	6	—
KeySpan Energy	**—**	**729,507**	**535,247**	**—**	**—**	**—**	**—**	**1,221**	**5,811**

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
KeySpan Energy									
Barrett, E F (NY)	—	30,408	142,919	—	—	—	—	56	1,604
Brookhaven (NY)	—	66,710	—	—	—	—	—	125	—
East Hampton (NY)	—	3,430	—	—	—	—	—	7	—
Far Rockway (NY)	—	—	43,907	—	—	—	—	—	476
Glenwood (NY)	—	5,299	78,830	—	—	—	—	12	909
Holbrook (NY)	—	39,959	—	—	—	—	—	84	—
Montauk (NY)	—	241	—	—	—	—	—	1	—
Northport (NY)	—	542,681	133,069	—	—	—	—	866	1,347
Port Jefferson (NY)	—	38,362	136,522	—	—	—	—	66	1,476
Shoreham (NY)	—	1,812	—	—	—	—	—	3	—
Southhampton (NY)	—	419	—	—	—	—	—	2	—
Southold (NY)	—	130	—	—	—	—	—	*	—
West Babylon (NY)	—	56	—	—	—	—	—	*	—
Kings River Conserv Dist	**—**	**—**	**—**	**114,110**	**—**	**—**	**—**	**—**	**—**
Pine Flat (CA)	—	—	—	114,110	—	—	—	—	—
Kissimmee (City of)	**—**	**155**	**76,797**	**—**	**—**	**—**	**—**	*****	**612**
Cane Island (FL)	—	—	76,407	—	—	—	—	—	607
Kissimmee (FL)	—	155	390	—	—	—	—	*	5
KG&E - Western Resources	**—**	**46,314**	**56,700**	**—**	**—**	**—**	**—**	**86**	**646**
Evans, Gordon (KS)	—	12,989	49,828	—	—	—	—	22	563
Gill, Murray (KS)	—	30,476	6,872	—	—	—	—	57	83
Neosho (KS)	—	2,849	—	—	—	—	—	7	—
KPL - Western Resources	**1,612,715**	**12,913**	**5,467**	**—**	**—**	**—**	**1,007**	**23**	**71**
Abilene (KS)	—	—	–40	—	—	—	—	—	—
Hutchinson (KS)	—	12,277	5,226	—	—	—	—	22	67
Jeffrey (KS)	1,182,421	636	—	—	—	—	784	1	—
Lawrence (KS)	328,781	—	181	—	—	—	173	—	2
Tecumseh (KS)	101,513	—	100	—	—	—	50	—	1
Lafayette Util Sys (City)	**—**	**—**	**52,195**	**—**	**—**	**—**	**—**	**—**	**608**
Doc Bonin (LA)	—	—	52,195	—	—	—	—	—	608
Rodemacher (LA)	—	—	—	—	—	—	—	—	—
Lake Worth (City of)	**—**	**232**	**18,936**	**—**	**—**	**—**	**—**	*****	**220**
Smith, Tom G (FL)	—	232	18,936	—	—	—	—	*	220
Lakeland (City of)	**179,058**	**63,985**	**124,424**	**—**	**—**	**3,164**	**74**	**73**	**1,296**
Larsen Memorial (FL)	—	4,164	50,997	—	—	—	—	10	503
Mcintosh, C D (FL)	179,058	59,821	73,427	—	—	3,164	74	63	794
Lansing (City of)	**229,212**	**—**	**—**	**47**	**—**	**—**	**136**	**—**	**—**
Eckert Station (MI)	144,072	—	—	—	—	—	101	—	—
Erickson (MI)	85,140	—	—	—	—	—	35	—	—
Moores Park (MI)	—	—	—	47	—	—	—	—	—
Lincoln (City of)	**—**	**1**	**6,638**	**—**	**—**	**—**	**—**	*****	**83**
Lincoln J Street (NE)	—	—	17	—	—	—	—	—	*
Rokeby (NE)	—	1	6,621	—	—	—	—	*	82
Los Angeles (City of)	**1,161,956**	**414**	**458,149**	**77,836**	**—**	**—**	**461**	**1**	**4,528**
Big Pine Creek (CA)	—	—	—	2,190	—	—	—	—	—
Castaic (CA)	—	—	—	–17,810	—	—	—	—	—
Control Gorge (CA)	—	—	—	11,664	—	—	—	—	—
Cottonwood (CA)	—	—	—	1,138	—	—	—	—	—
Division Creek (CA)	—	—	—	366	—	—	—	—	—
Foothill (CA)	—	—	—	6,255	—	—	—	—	—
Franklin Canyon (CA)	—	—	—	1,170	—	—	—	—	—
Haiwee (CA)	—	—	—	2,682	—	—	—	—	—
Harbor (CA)	—	—	48,709	—	—	—	—	—	464
Haynes (CA)	—	—	271,842	—	—	—	—	—	2,814
Intermountain (UT)	1,161,956	414	—	—	—	—	461	1	—
Middle Gorge (CA)	—	—	—	11,741	—	—	—	—	—
Pleasant Valley (CA)	—	—	—	1,150	—	—	—	—	—
San Fernando (CA)	—	—	—	4,296	—	—	—	—	—
San Francisquito 1 (CA)	—	—	—	29,534	—	—	—	—	—
San Francisquito 2 (CA)	—	—	—	10,867	—	—	—	—	—
Sawtelle (CA)	—	—	—	323	—	—	—	—	—
Scattergood (CA)	—	—	118,146	—	—	—	—	—	1,003

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Los Angeles (City of)									
Upper Gorge (CA)	—	—	—	12,270	—	—	—	—	—
Valley (CA)	—	—	19,452	—	—	—	—	—	247
Louisiana Pwr & Light Co	**—**	**68,851**	**980,676**	**—**	**764,044**	**—**	**—**	**120**	**7,682**
Buras (LA)	—	—	74	—	—	—	—	—	2
Little Gypsy (LA)	—	—	226,033	—	—	—	—	—	1,420
Monroe (LA)	—	—	3,397	—	—	—	—	—	42
Nine Mile Point (LA)	—	—	541,275	—	—	—	—	—	3,975
Sterlington (LA)	—	—	100,210	—	—	—	—	—	1,026
Waterford (LA)	—	—	—	—	764,044	—	—	—	—
Waterford (LA)	—	68,851	109,687	—	—	—	—	120	1,218
Louisville Gas & Elec Co	**1,464,394**	**1,603**	**4,696**	**33,212**	**—**	**—**	**667**	**3**	**33**
Cane Run (KY)	280,077	—	1,247	—	—	—	132	—	12
Mill Creek (KY)	843,258	1,584	488	—	—	—	393	3	4
Ohio Falls (KY)	—	—	—	33,212	—	—	—	—	—
Paddys Run (KY)	—	—	2,961	—	—	—	—	—	17
Trimble County (KY)	341,059	19	—	—	—	—	142	*	—
Waterside (KY)	—	—	—	—	—	—	—	—	—
Zorn (KY)	—	—	—	—	—	—	—	—	—
Lower Colorado River Auth	**1,042,899**	**413**	**255,172**	**20,126**	**—**	**—**	**631**	**1**	**2,678**
Austin (TX)	—	—	—	3,634	—	—	—	—	—
Buchanan (TX)	—	—	—	754	—	—	—	—	—
Granite Shoals (TX)	—	—	—	1,014	—	—	—	—	—
Inks (TX)	—	—	—	326	—	—	—	—	—
Mansfield (TX)	—	—	—	13,771	—	—	—	—	—
Marble Falls (TX)	—	—	—	627	—	—	—	—	—
Sam K Seymour,jr (TX)	1,042,899	413	—	—	—	—	631	1	—
Sim Gideon (TX)	—	—	144,382	—	—	—	—	—	1,502
T. C. Ferguson (TX)	—	—	110,790	—	—	—	—	—	1,176
Lubbock (City of)	**—**	**—**	**64,357**	**—**	**—**	**—**	**—**	**—**	**727**
Cooke (TX)	—	—	24,796	—	—	—	—	—	291
LP&L Co GEN	—	—	13,312	—	—	—	—	—	134
Massengale (TX)	—	—	26,249	—	—	—	—	—	302
Madison Gas & Elec Co	**24,080**	**—**	**13,297**	**—**	**—**	**3,011**	**15**	**—**	**174**
Blount Street (WI)	24,080	—	7,507	—	—	1,811	15	—	106
Fitchburg (WI)	—	—	144	—	—	—	—	—	3
Marinette (WI)	—	—	5,616	—	—	—	—	—	65
Nine Springs (WI)	—	—	–6	—	—	—	—	—	—
Sycamore (WI)	—	—	36	—	—	—	—	—	1
Wind Energy (WI)	—	—	—	—	—	1,200	—	—	—
Manitowoc (City of)	**10,590**	**8,172**	**15**	**—**	**—**	**—**	**5**	*****	*****
Custer (WI)	—	—	—	—	—	—	—	—	—
Manitowoc (WI)	10,590	8,172	15	—	—	—	5	*	*
Mass Mun Wholesale Elec	**—**	**612**	**—**	**—**	**—**	**—**	**—**	**1**	**—**
Stonybrook (MA)	—	612	—	—	—	—	—	1	—
Maui Electric Co Ltd	**—**	**96,739**	**—**	**—**	**—**	**—**	**—**	**168**	**—**
Cook (HI)	—	3,173	—	—	—	—	—	5	—
Kahului (HI)	—	13,541	—	—	—	—	—	31	—
Maalaea (HI)	—	77,700	—	—	—	—	—	128	—
Miki Basin (HI)	—	2,325	—	—	—	—	—	4	—
Mcpherson (City of)	**—**	**—**	**1,327**	**—**	**—**	**—**	**—**	**—**	**17**
McPherson 3 (KS)	—	—	207	—	—	—	—	—	2
Plant No. 2 (KS)	—	—	1,120	—	—	—	—	—	15
Merced Irrigation Dist	**—**	**—**	**—**	**47,827**	**—**	**—**	**—**	**—**	**—**
Canal Creek (CA)	—	—	—	385	—	—	—	—	—
Exchequer (CA)	—	—	—	40,837	—	—	—	—	—
Fairfield (CA)	—	—	—	368	—	—	—	—	—
Mcswain (CA)	—	—	—	4,851	—	—	—	—	—
Parker (CA)	—	—	—	1,386	—	—	—	—	—
MidAmerican Energy	**1,685,943**	**684**	**12,401**	**532**	**—**	**—**	**1,023**	**1**	**158**
Coralville (IA)	—	–20	—	—	—	—	—	—	—
Council Bluffs (IA)	446,293	661	291	—	—	—	279	1	3

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
MidAmerican Energy									
Electrifarm (IA)	—	—	3,489	—	—	—	—	—	33
George Neal South (IA)	384,771	122	—	—	—	—	229	*	—
Louisa (IA)	343,992	—	591	—	—	—	216	—	6
Moline (IL)	—	–7	—	532	—	—	—	—	—
Neal, George (IA)	478,581	—	1,453	—	—	—	279	—	15
Parr (IA)	—	–25	—	—	—	—	—	—	—
Pleasant Hill (IA)	—	–47	—	—	—	—	—	*	—
River Hills (IA)	—	—	63	—	—	—	—	—	2
Riverside (IA)	32,306	—	1,991	—	—	—	21	—	22
Sycamore (IA)	—	—	4,523	—	—	—	—	—	78
Minnesota Power Inc	**636,194**	**484**	**—**	**70,034**	**—**	**—**	**390**	**1**	**—**
Blanchard (MN)	—	—	—	10,008	—	—	—	—	—
Boswell (MN)	582,211	389	—	—	—	—	354	1	—
Fond Du Lac (MN)	—	—	—	6,292	—	—	—	—	—
Hibbard, M L (MN)	—	—	—	—	—	—	—	—	—
Knife Falls (MN)	—	—	—	965	—	—	—	—	—
Laskin (MN)	53,983	95	—	—	—	—	36	*	—
Little Falls (MN)	—	—	—	2,477	—	—	—	—	—
Pillager (MN)	—	—	—	846	—	—	—	—	—
Prairie River (MN)	—	—	—	297	—	—	—	—	—
Scanlon (MN)	—	—	—	985	—	—	—	—	—
Sylvan (MN)	—	—	—	1,072	—	—	—	—	—
Thompson (MN)	—	—	—	44,379	—	—	—	—	—
Winton (MN)	—	—	—	2,713	—	—	—	—	—
Minnkota Power Coop Inc	**374,943**	**691**	**—**	**—**	**—**	**—**	**325**	**1**	**—**
Young, Milton R (ND)	374,943	691	—	—	—	—	325	1	—
Mississippi Power Co	**1,500,146**	**26**	**739,838**	**—**	**—**	**—**	**670**	*****	**7,101**
Daniel, Victor J Jr. (MS)	1,119,404	26	624,340	—	—	—	498	*	4,565
Eaton (MS)	—	—	2,125	—	—	—	—	—	32
Standard Oil (MS)	—	—	92,162	—	—	—	—	—	2,304
Sweatt (MS)	—	—	2,090	—	—	—	—	—	30
Watson (MS)	380,742	—	19,121	—	—	—	172	—	170
Mississippi Pwr & Lgt Co	**—**	**605,737**	**82,861**	**—**	**—**	**—**	**—**	**965**	**1,159**
Andrus (MS)	—	314,338	—	—	—	—	—	476	—
Brown, Rex (MS)	—	11	54,761	—	—	—	—	*	732
Delta (MS)	—	33,227	2,013	—	—	—	—	71	36
Wilson, B (MS)	—	258,161	26,087	—	—	—	—	417	392
Modesto Irrigation Dist	**—**	**669**	**19,108**	**1,464**	**—**	**—**	**—**	**2**	**194**
McClure (CA)	—	669	3,246	—	—	—	—	2	46
New Hogan (CA)	—	—	—	1,314	—	—	—	—	—
Stone Drop (CA)	—	—	—	150	—	—	—	—	—
Woodland (CA)	—	—	15,862	—	—	—	—	—	147
Monongahela Power Co	**289,584**	**429**	**283**	**—**	**—**	**3,935**	**132**	**1**	**2**
Albright (WV)	125,294	305	—	—	—	—	57	*	—
Rivesville (WV)	44,198	124	—	—	—	—	25	*	—
Willow Island (WV)	120,092	—	283	—	—	3,935	51	—	2
Montana Dakota Utils Co	**76,049**	**—**	**1,319**	**—**	**—**	**—**	**75**	**—**	**19**
Glendive (MT)	—	—	1,008	—	—	—	—	—	14
Heskett (ND)	49,859	—	—	—	—	—	48	—	—
Lewis & Clark (MT)	26,190	—	23	—	—	—	27	—	*
Miles City (MT)	—	—	292	—	—	—	—	—	5
Williston (ND)	—	—	–4	—	—	—	—	—	—
Muscatine (City of)	**106,410**	**125**	**213**	**—**	**—**	**—**	**74**	*****	**3**
Muscatine (IA)	106,410	125	213	—	—	—	74	*	3
Nebraska Pub Power Dist	**901,527**	**154**	**12,587**	**21,356**	**512,170**	**—**	**557**	*****	**157**
Canaday (NE)	—	—	10,270	—	—	—	—	—	132
Columbus (NE)	—	—	—	9,606	—	—	—	—	—
Cooper (NE)	—	—	—	—	512,170	—	—	—	—
David City (NE)	—	12	6	—	—	—	—	*	*
Gentleman (NE)	785,283	—	1,960	—	—	—	482	—	20
Hallam (NE)	—	—	271	—	—	—	—	—	4
Hebron (NE)	—	113	—	—	—	—	—	*	—
Kearney (NE)	—	—	—	59	—	—	—	—	—

See footnotes at end of table.

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

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Nebraska Pub Power Dist									
Lodgepole (NE)	—	—	—	—	—	—	—	—	—
Lyons (NE)	—	—	—	—	—	—	—	—	—
Madison (NE)	—	5	13	—	—	—	—	*	*
Mc Cook (NE)	—	—	—	—	—	—	—	—	—
Minnechaduza (NE)	—	—	—	—	—	—	—	—	—
Monroe (NE)	—	—	—	2,292	—	—	—	—	—
North Platte (NE)	—	—	—	8,273	—	—	—	—	—
Ord (NE)	—	19	2	—	—	—	—	*	*
Sheldon (NE)	116,244	—	60	—	—	—	75	—	1
Spencer (NE)	—	—	—	1,126	—	—	—	—	—
Sutherland (NE)	—	—	—	—	—	—	—	—	—
Wakefield (NE)	—	5	5	—	—	—	—	*	*
Nevada Irrigation Dist	**—**	**—**	**—**	**26,205**	**—**	**—**	**—**	**—**	**—**
Bowman (CA)	—	—	—	1,033	—	—	—	—	—
Chicago Park (CA)	—	—	—	11,397	—	—	—	—	—
Combie No (CA)	—	—	—	59	—	—	—	—	—
Combie So (CA)	—	—	—	—	—	—	—	—	—
Dutch Flat No.2 (CA)	—	—	—	7,079	—	—	—	—	—
Rollins (CA)	—	—	—	5,581	—	—	—	—	—
Scott Flat (CA)	—	—	—	1,056	—	—	—	—	—
Nevada Power Co	**319,993**	**799**	**347,653**	**—**	**—**	**—**	**147**	**1**	**3,409**
Clark (NV)	—	—	307,754	—	—	—	—	—	2,944
Gardner, Reid (NV)	319,993	799	—	—	—	—	147	1	—
Sun Peak (NV)	—	—	—	—	—	—	—	—	—
Sunrise (NV)	—	—	39,899	—	—	—	—	—	466
New Orleans Pub Serv Inc	**—**	**76,436**	**147,046**	**—**	**—**	**—**	**—**	**133**	**1,602**
Michoud (LA)	—	76,389	147,008	—	—	—	—	133	1,602
Paterson, A B (LA)	—	47	38	—	—	—	—	*	1
Niagara Mohawk Power Corp	**—**	**8**	**—**	**—**	**1,213,007**	**—**	**—**	*****	**—**
Nine Mile Point (NY)	—	8	—	—	1,213,007	—	—	*	—
North Atlantic Energy Corp	**—**	**—**	**—**	**—**	**834,215**	**—**	**—**	**—**	**—**
Seabrook (NH)	—	—	—	—	834,215	—	—	—	—
Northeast Nucl Energy Co	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Millstone (CT)	—	—	—	—	—	—	—	—	—
Northern Ind Pub Serv Co	**1,410,952**	**14,314**	**13,106**	**6,310**	**—**	**—**	**790**	**—**	**154**
Bailly (IN)	264,928	—	56	—	—	—	129	—	1
Michigan City (IN)	95,682	—	3,141	—	—	—	58	—	36
Mitchell, Dean H (IN)	168,226	—	9,065	—	—	—	104	—	106
Norway (IN)	—	—	—	2,563	—	—	—	—	—
Oakdale (IN)	—	—	—	3,747	—	—	—	—	—
Schahfer, R. M. (IN)	882,116	14,314	844	—	—	—	499	—	11
Northern States Power Co	**1,796,503**	**57,459**	**29,780**	**112,877**	**1,094,881**	**37,429**	**1,068**	**7**	**419**
Angus Anson (SD)	—	996	14,482	—	—	—	—	2	196
Apple River (WI)	—	—	—	1,796	—	—	—	—	—
Bay Front (WI)	15,708	—	983	—	—	11,873	13	—	15
Big Falls (WI)	—	—	—	4,248	—	—	—	—	—
Black Dog (MN)	80,384	5	1,711	—	—	—	53	*	18
Blue Lake (MN)	—	9	—	—	—	—	—	*	—
Cedar Falls (WI)	—	—	—	4,250	—	—	—	—	—
Chippewa Falls (WI)	—	—	—	9,496	—	—	—	—	—
Cornell (WI)	—	—	—	10,937	—	—	—	—	—
Dells (WI)	—	—	—	4,653	—	—	—	—	—
Flambeau (WI)	—	8	8	—	—	—	—	*	1
French Island (WI)	—	723	2	—	—	4,712	—	2	*
Granite City (MN)	—	5	71	—	—	—	—	*	4
Hayward (WI)	—	—	—	130	—	—	—	—	—
Hennepin Island (MN)	—	—	—	6,290	—	—	—	—	—
High Bridge (MN)	103,364	—	1,660	—	—	—	64	—	18
Holcombe (WI)	—	—	—	12,988	—	—	—	—	—
Inver Hills (MN)	—	4	5,183	—	—	—	—	*	79
Jim Falls (WI)	—	—	—	18,513	—	—	—	—	—
Key City (MN)	—	—	–32	—	—	—	—	—	—
King (MN)	282,805	37,291	434	—	—	—	162	—	4
Ladysmith (WI)	—	—	—	1,271	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Northern States Power Co									
Menomonie (WI)	—	—	—	—	—	—	—	—	—
Minnesota Valley (MN)	—	—	–36	—	—	—	—	—	—
Monticello (MN)	—	—	—	—	417,928	—	—	—	—
Pathfinder (SD)	—	—	–121	—	—	—	—	—	—
Prairie Island (MN)	—	—	—	—	676,953	—	—	—	—
Redwing (MN)	—	—	84	—	—	11,528	—	—	2
Riverdale (WI)	—	—	—	385	—	—	—	—	—
Riverside (MN)	175,149	17,153	—	—	—	—	104	*	—
Saxon Falls (MI)	—	—	—	1,110	—	—	—	—	—
Sherburne County (MN)	1,139,093	1,040	—	—	—	—	673	2	—
St Croix Falls (WI)	—	—	—	15,721	—	—	—	—	—
Superior Falls (MI)	—	—	—	1,268	—	—	—	—	—
Thornapple (WI)	—	—	—	881	—	—	—	—	—
Trego (WI)	—	—	—	878	—	—	—	—	—
West Faribault (MN)	—	—	–11	—	—	—	—	—	—
Wheaton (WI)	—	225	5,276	—	—	—	—	1	80
White River (WI)	—	—	—	402	—	—	—	—	—
Wilmarth (MN)	—	—	86	—	—	9,316	—	—	2
Wissota (WI)	—	—	—	17,660	—	—	—	—	—
Oakdale South San Joaquin	**—**	**—**	**—**	**56,085**	**—**	**—**	**—**	**—**	**—**
Beardsley (CA)	—	—	—	5,601	—	—	—	—	—
Donnels (CA)	—	—	—	30,396	—	—	—	—	—
Sand Bar (CA)	—	—	—	7,402	—	—	—	—	—
Tulloch (CA)	—	—	—	12,686	—	—	—	—	—
Oglethorpe Power Corp	**—**	**—**	**37,408**	**–49,391**	**—**	**—**	**—**	**—**	**435**
Rocky Mountain (GA)	—	—	—	–49,386	—	—	—	—	—
Sewell Creek Energy (GA)	—	—	27,962	—	—	—	—	—	326
Smarr Energy (GA)	—	—	9,446	—	—	—	—	—	108
Tallassee (GA)	—	—	—	–5	—	—	—	—	—
Ohio Edison Co	**971,938**	**4,812**	**7,529**	**—**	**—**	**—**	**451**	**12**	**87**
Burger, R E (OH)	156,238	74	—	—	—	—	85	*	—
Edgewater (OH)	—	147	7,529	—	—	—	—	1	87
Mad River (OH)	—	240	—	—	—	—	—	1	—
Sammis (OH)	815,700	1,036	—	—	—	—	367	2	—
West Lorain (OH)	—	3,315	—	—	—	—	—	8	—
Ohio Power Co	**2,770,559**	**8,236**	**—**	**21,907**	**—**	**—**	**1,158**	**12**	**—**
Gavin, Gen J M (OH)	1,392,657	2,986	—	—	—	—	610	5	—
Kammer (WV)	322,752	628	—	—	—	—	118	1	—
Mitchell (WV)	618,808	2,016	—	—	—	—	247	3	—
Muskingum River (OH)	436,342	2,606	—	—	—	—	184	4	—
Racine (OH)	—	—	—	21,907	—	—	—	—	—
Ohio Valley Elec Corp	**610,671**	**1,617**	**—**	**—**	**—**	**—**	**261**	**2**	**—**
Kyger Creek (OH)	610,671	1,617	—	—	—	—	261	2	—
Oklahoma Gas & Elec Co	**1,511,248**	**199**	**553,569**	**—**	**—**	**—**	**907**	*****	**6,226**
Conoco (OK)	—	—	1,776	—	—	—	—	—	37
Enid (OK)	—	—	—	—	—	—	—	—	—
Horseshoe Lake (OK)	—	—	135,416	—	—	—	—	—	1,560
Muskogee (OK)	876,693	—	4,448	—	—	—	526	—	50
Mustang (OK)	—	—	75,047	—	—	—	—	—	827
Seminole (OK)	—	51	336,882	—	—	—	—	*	3,752
Sooner (OK)	634,555	148	—	—	—	—	382	*	—
Woodward (OK)	—	—	—	—	—	—	—	—	—
Omaha Public Power Dist	**644,568**	**194**	**9,086**	**—**	**335,251**	**—**	**401**	**1**	**118**
Fort Calhoun (NE)	—	—	—	—	335,251	—	—	—	—
Jones Street (NE)	—	126	—	—	—	—	—	1	—
Nebraska City (NE)	381,864	35	—	—	—	—	230	*	—
North Omaha (NE)	262,704	—	2,952	—	—	—	171	—	33
Sarpy (NE)	—	33	6,134	—	—	—	—	*	84
Orlando (City of)	**557,828**	**776**	**7,203**	**—**	**—**	**8,072**	**209**	**1**	**95**
Indian River (FL)	—	—	6,651	—	—	—	—	—	89
St Cloud (FL)	—	81	552	—	—	—	—	*	6
Stanton (FL)	557,828	695	—	—	—	8,072	209	1	—
Orrville (City of)	**24,532**	**—**	**43**	**—**	**—**	**—**	**16**	**—**	**1**
Orrville (OH)	24,532	—	43	—	—	—	16	—	1

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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	**520,321**	**840**	**—**	**2,014**	**—**	**—**	**349**	**2**	**—**
Bemidji (MN)	—	—	—	364	—	—	—	—	—
Big Stone (SD)	294,186	32	—	—	—	—	172	*	—
Coyote (ND)	165,310	527	—	—	—	—	139	1	—
Dayton Hollow (MN)	—	—	—	680	—	—	—	—	—
Hoot Lake (MN)	60,825	79	—	198	—	—	37	*	—
Jamestown (ND)	—	124	—	—	—	—	—	*	—
Lake Preston (SD)	—	78	—	—	—	—	—	*	—
Pisgah (MN)	—	—	—	205	—	—	—	—	—
Taplin Gorge (MN)	—	—	—	328	—	—	—	—	—
Wright (MN)	—	—	—	239	—	—	—	—	—
Owensboro (City of)	**221,200**	**233**	**—**	**—**	**—**	**—**	**105**	**1**	**—**
Elmer Smith (KY)	221,200	233	—	—	—	—	105	1	—
Pacific Gas & Electric Co	**—**	**35,351**	**42,778**	**773,771**	**1,551,157**	**—**	**—**	**76**	**518**
Alta (CA)	—	—	—	491	—	—	—	—	—
Balch 1 (CA)	—	—	—	19,096	—	—	—	—	—
Balch 2 (CA)	—	—	—	60,735	—	—	—	—	—
Belden (CA)	—	—	—	19,817	—	—	—	—	—
Black, James B (CA)	—	—	—	46,071	—	—	—	—	—
Bucks Creek (CA)	—	—	—	1,536	—	—	—	—	—
Butt Valley (CA)	—	—	—	11,100	—	—	—	—	—
Caribou 1 (CA)	—	—	—	7,028	—	—	—	—	—
Caribou 2 (CA)	—	—	—	30,443	—	—	—	—	—
Centerville (CA)	—	—	—	3,153	—	—	—	—	—
Chili Bar (CA)	—	—	—	549	—	—	—	—	—
Coal Canyon (CA)	—	—	—	484	—	—	—	—	—
Coleman (CA)	—	—	—	—	—	—	—	—	—
Cow Creek (CA)	—	—	—	360	—	—	—	—	—
Crane Valley (CA)	—	—	—	167	—	—	—	—	—
Cresta (CA)	—	—	—	13,271	—	—	—	—	—
De Sabla (CA)	—	—	—	10,329	—	—	—	—	—
Deer Creek (CA)	—	—	—	204	—	—	—	—	—
Diablo Canyon (CA)	—	—	—	—	1,551,157	—	—	—	—
Downieville (CA)	—	—	—	—	—	—	—	—	—
Drum 1 (CA)	—	—	—	6,958	—	—	—	—	—
Drum 2 (CA)	—	—	—	25,047	—	—	—	—	—
Dutch Flat (CA)	—	—	—	6,328	—	—	—	—	—
Electra (CA)	—	—	—	28,741	—	—	—	—	—
Haas (CA)	—	—	—	75,333	—	—	—	—	—
Halsey (CA)	—	—	—	6,094	—	—	—	—	—
Hamilton Branch (CA)	—	—	—	284	—	—	—	—	—
Hat Creek 1 (CA)	—	—	—	2,917	—	—	—	—	—
Hat Creek 2 (CA)	—	—	—	4,089	—	—	—	—	—
Helms (CA)	—	—	—	–54,198	—	—	—	—	—
Humbolt Bay (CA)	—	34,983	4,469	—	—	—	—	75	79
Hunters Point (CA)	—	368	38,309	—	—	—	—	1	439
Inskip (CA)	—	—	—	3,389	—	—	—	—	—
Kerckhoff (CA)	—	—	—	—	—	—	—	—	—
Kerckhoff 2 (CA)	—	—	—	44,470	—	—	—	—	—
Kern Canyon (CA)	—	—	—	7,281	—	—	—	—	—
Kilarc (CA)	—	—	—	1,079	—	—	—	—	—
Kings River (CA)	—	—	—	25,890	—	—	—	—	—
Lime Saddle (CA)	—	—	—	691	—	—	—	—	—
Merced Falls (CA)	—	—	—	2,140	—	—	—	—	—
Mobile Turbine (CA)	—	—	—	—	—	—	—	—	—
Narrows (CA)	—	—	—	—	—	—	—	—	—
Newcastle (CA)	—	—	—	1,183	—	—	—	—	—
Oak Flat (CA)	—	—	—	784	—	—	—	—	—
Phoenix (CA)	—	—	—	892	—	—	—	—	—
Pit 1 (CA)	—	—	—	22,373	—	—	—	—	—
Pit 3 (CA)	—	—	—	26,242	—	—	—	—	—
Pit 4 (CA)	—	—	—	32,237	—	—	—	—	—
Pit 5 (CA)	—	—	—	59,109	—	—	—	—	—
Pit 6 (CA)	—	—	—	22,875	—	—	—	—	—
Pit 7 (CA)	—	—	—	30,832	—	—	—	—	—
Poe (CA)	—	—	—	20,959	—	—	—	—	—
Potter Valley (CA)	—	—	—	2,290	—	—	—	—	—
PVUSA 1 (CA)	—	—	—	—	—	—	—	—	—
Rock Creek (CA)	—	—	—	19,343	—	—	—	—	—
Salt Springs (CA)	—	—	—	17,625	—	—	—	—	—
San Joaquin No. 1a (CA)	—	—	—	71	—	—	—	—	—

See footnotes at end of table.

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

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Pacific Gas & Electric Co									
San Joaquin No. 2 (CA)	—	—	—	505	—	—	—	—	—
San Joaquin 3 (CA)	—	—	—	755	—	—	—	—	—
South (CA)	—	—	—	4,088	—	—	—	—	—
Spaulding No. 1 (CA)	—	—	—	4,243	—	—	—	—	—
Spaulding No. 2 (CA)	—	—	—	109	—	—	—	—	—
Spaulding No. 3 (CA)	—	—	—	2,500	—	—	—	—	—
Spring Gap (CA)	—	—	—	3,650	—	—	—	—	—
Stanislaus (CA)	—	—	—	40,128	—	—	—	—	—
Tiger Creek (CA)	—	—	—	25,694	—	—	—	—	—
Toadtown (CA)	—	—	—	654	—	—	—	—	—
Tule River (CA)	—	—	—	1,149	—	—	—	—	—
Volta (CA)	—	—	—	3,541	—	—	—	—	—
Volta 2 (CA)	—	—	—	425	—	—	—	—	—
West Point (CA)	—	—	—	6,847	—	—	—	—	—
Wise (CA)	—	—	—	8,435	—	—	—	—	—
Wishon, A G (CA)	—	—	—	2,866	—	—	—	—	—
Pacificorp	**3,664,899**	**6,232**	**108,952**	**285,522**	**—**	**14,847**	**1,999**	**11**	**1,335**
American Fork (UT)	—	—	—	598	—	—	—	—	—
Ashton (ID)	—	—	—	3,831	—	—	—	—	—
Beaver Upper (UT)	—	—	—	1,240	—	—	—	—	—
Bend (OR)	—	—	—	442	—	—	—	—	—
Big Fork (MT)	—	—	—	1,690	—	—	—	—	—
Blundell (UT)	—	—	—	—	—	14,847	—	—	—
Bridger, Jim (WY)	1,401,644	1,005	—	—	—	—	787	2	—
Carbon (UT)	120,373	8	—	—	—	—	56	*	—
Clearwater 1 (OR)	—	—	—	4,320	—	—	—	—	—
Clearwater 2 (OR)	—	—	—	3,597	—	—	—	—	—
Cline Falls (OR)	—	—	—	—	—	—	—	—	—
Condit (WA)	—	—	—	4,563	—	—	—	—	—
Copco 1 (CA)	—	—	—	10,221	—	—	—	—	—
Copco 2 (CA)	—	—	—	13,380	—	—	—	—	—
Cove (ID)	—	—	—	4,093	—	—	—	—	—
Cutler (UT)	—	—	—	276	—	—	—	—	—
Eagle Point (OR)	—	—	—	1,327	—	—	—	—	—
East Side (OR)	—	—	—	1,760	—	—	—	—	—
Fall Creek (CA)	—	—	—	903	—	—	—	—	—
Fish Creek (OR)	—	—	—	2,116	—	—	—	—	—
Ftn Green (UT)	—	—	—	79	—	—	—	—	—
Gadsby (UT)	—	—	97,078	—	—	—	—	—	1,158
Grace (ID)	—	—	—	18,551	—	—	—	—	—
Granite (UT)	—	—	—	760	—	—	—	—	—
Hunter (emery) (UT)	807,695	608	—	—	—	—	363	1	—
Huntington Canyon (UT)	262,780	3,881	—	—	—	—	116	7	—
Hydro No. 1 (UT)	—	—	—	181	—	—	—	—	—
Hydro No. 2 (UT)	—	—	—	39	—	—	—	—	—
Hydro No. 3 (UT)	—	—	—	167	—	—	—	—	—
Iron Gate (CA)	—	—	—	13,266	—	—	—	—	—
John C Boyle (OR)	—	—	—	33,271	—	—	—	—	—
Johnston, Dave (WY)	386,056	719	—	—	—	—	259	1	—
Last Chance (UT)	—	—	—	793	—	—	—	—	—
Lemolo 1 (OR)	—	—	—	6,594	—	—	—	—	—
Lemolo 2 (OR)	—	—	—	9,750	—	—	—	—	—
Little Mountain (UT)	—	—	8,614	—	—	—	—	—	144
Merwin (WA)	—	—	—	20,485	—	—	—	—	—
Naches (WA)	—	—	—	2,760	—	—	—	—	—
Naches Drop (WA)	—	—	—	731	—	—	—	—	—
Naughton (WY)	443,958	—	3,260	—	—	—	235	—	33
Olmstead (UT)	—	—	—	2,208	—	—	—	—	—
Oneida (ID)	—	—	—	6,656	—	—	—	—	—
Paris (ID)	—	—	—	159	—	—	—	—	—
Pioneer (UT)	—	—	—	1,874	—	—	—	—	—
Powerdale (OR)	—	—	—	1,586	—	—	—	—	—
Prospect 1 (OR)	—	—	—	—	—	—	—	—	—
Prospect 2 (OR)	—	—	—	18,911	—	—	—	—	—
Prospect 3 (OR)	—	—	—	2,666	—	—	—	—	—
Prospect 4 (OR)	—	—	—	—	—	—	—	—	—
Skookumchuck (WA)	—	—	—	—	—	—	—	—	—
Slide Creek (OR)	—	—	—	5,161	—	—	—	—	—
Snake Creek (UT)	—	—	—	321	—	—	—	—	—
Soda (ID)	—	—	—	4,379	—	—	—	—	—
Soda Springs (OR)	—	—	—	3,669	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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									
St Anthony (ID)	—	—	—	293	—	—	—	—	—
Stairs (UT)	—	—	—	769	—	—	—	—	—
Swift No. 2 (WA)	—	—	—	7,296	—	—	—	—	—
Swift 1 (WA)	—	—	—	27,313	—	—	—	—	—
Toketee (OR)	—	—	—	13,945	—	—	—	—	—
Viva (WY)	—	—	—	–4	—	—	—	—	—
Wallowa Falls (OR)	—	—	—	895	—	—	—	—	—
Weber (UT)	—	—	—	2,070	—	—	—	—	—
West Side (OR)	—	—	—	494	—	—	—	—	—
Wyodak (WY)	242,393	11	—	—	—	—	184	*	—
Yale (WA)	—	—	—	23,077	—	—	—	—	—
Pasadena (City of)	**—**	**—**	**13,269**	**1,127**	**—**	**—**	**—**	**—**	**148**
Azusa (CA)	—	—	—	1,127	—	—	—	—	—
Broadway (CA)	—	—	13,269	—	—	—	—	—	148
Glenarm (CA)	—	—	—	—	—	—	—	—	—
Pend Oreille Pub Util D # 1	**—**	**—**	**—**	**48,265**	**—**	**—**	**—**	**—**	**—**
Box Canyon (WA)	—	—	—	47,957	—	—	—	—	—
Calispel Creek (WA)	—	—	—	308	—	—	—	—	—
Pennsylvania Power Co	**994,799**	**3,097**	**—**	**—**	**1,121,462**	**—**	**409**	**5**	**—**
Beaver Valley (PA)	—	—	—	—	1,121,462	—	—	—	—
Mansfield, Bruce (PA)	994,799	3,097	—	—	—	—	409	5	—
Placer County Wtr Agency	**—**	**—**	**—**	**67,232**	**—**	**—**	**—**	**—**	**—**
French Meadows (CA)	—	—	—	4,684	—	—	—	—	—
Hell Hole (CA)	—	—	—	44	—	—	—	—	—
Middle Fork (CA)	—	—	—	35,954	—	—	—	—	—
Oxbow (CA)	—	—	—	1,706	—	—	—	—	—
Ralston (CA)	—	—	—	24,844	—	—	—	—	—
Platte River Power Auth	**190,709**	**—**	**—**	**—**	**—**	**—**	**112**	**—**	**—**
Rawhide (CO)	190,709	—	—	—	—	—	112	—	—
Portland General Elec Co	**259,335**	**990**	**493,245**	**156,831**	**—**	**—**	**153**	**2**	**4,264**
Beaver (OR)	—	—	328,702	—	—	—	—	—	3,103
Boardman (OR)	259,335	990	—	—	—	—	153	2	—
Bull Run (OR)	—	—	—	6,975	—	—	—	—	—
Coyote Springs (OR)	—	—	164,543	—	—	—	—	—	1,162
Faraday (OR)	—	—	—	6,680	—	—	—	—	—
North Fork (OR)	—	—	—	8,052	—	—	—	—	—
Oak Grove (OR)	—	—	—	13,089	—	—	—	—	—
Pelton (OR)	—	—	—	29,065	—	—	—	—	—
Pelton Re Regulation (OR)	—	—	—	6,014	—	—	—	—	—
Portland Hydro Proj 1 (OR)	—	—	—	—	—	—	—	—	—
Portland Hydro Proj 2 (OR)	—	—	—	4,592	—	—	—	—	—
River Mill (OR)	—	—	—	4,511	—	—	—	—	—
Round Butte (OR)	—	—	—	66,851	—	—	—	—	—
Sullivan (OR)	—	—	—	11,002	—	—	—	—	—
Power Authy of St of N Y	**—**	**121,041**	**185,545**	**1,339,853**	**—**	**—**	**—**	**203**	**1,688**
Ashokan (NY)	—	—	—	2,460	—	—	—	—	—
Blenheim (NY)	—	—	—	–63,658	—	—	—	—	—
Crescent (NY)	—	—	—	5,619	—	—	—	—	—
Flynn (NY)	—	—	97,142	—	—	—	—	—	763
Hinckley (NY)	—	—	—	3,474	—	—	—	—	—
Kensico (NY)	—	—	—	1,676	—	—	—	—	—
Lewiston (NY)	—	—	—	–34,720	—	—	—	—	—
Moses Niagara (NY)	—	—	—	924,291	—	—	—	—	—
Moses Power Dam (NY)	—	—	—	495,217	—	—	—	—	—
Poletti (NY)	—	121,041	88,403	—	—	—	—	203	925
Vischer Ferry (NY)	—	—	—	5,494	—	—	—	—	—
Pub Serv Co of New Hamp	**282,444**	**60,773**	**12**	**28,191**	**—**	**—**	**117**	**118**	*****
Amoskeag (NH)	—	—	—	8,548	—	—	—	—	—
Ayers Island (NH)	—	—	—	3,288	—	—	—	—	—
Canaan (VT)	—	—	—	609	—	—	—	—	—
Eastman Falls (NH)	—	—	—	2,028	—	—	—	—	—
Garvins Falls (NH)	—	—	—	3,944	—	—	—	—	—
Gorham (NH)	—	—	—	875	—	—	—	—	—
Hooksett (NH)	—	—	—	964	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Pub Serv Co of New Hamp									
Jackman (NH)	—	—	—	862	—	—	—	—	—
Lost Nation (NH)	—	24	—	—	—	—	—	*	—
Merrimack (NH)	208,775	175	—	—	—	—	82	*	—
Newington (NH)	—	58,872	—	—	—	—	—	113	—
Schiller (NH)	73,669	1,668	12	—	—	—	35	3	*
Smith (NH)	—	—	—	7,073	—	—	—	—	—
White Lake (NH)	—	34	—	—	—	—	—	*	—
Pub Serv Co of New Mexico	**1,008,683**	**1,852**	**43,704**	**—**	**—**	**—**	**573**	**4**	**513**
Las Vegas (NM)	—	–7	—	—	—	—	—	—	—
Reeves (NM)	—	—	43,704	—	—	—	—	—	513
San Juan (NM)	1,008,683	1,859	—	—	—	—	573	4	—
Public Service Co of Colo	**1,749,337**	**454**	**344,853**	**3,217**	**—**	**—**	**980**	**1**	**3,595**
Alamosa (CO)	—	217	—	—	—	—	—	1	—
Ames (CO)	—	—	—	288	—	—	—	—	—
Arapahoe (CO)	107,895	—	9,990	—	—	—	80	—	127
Boulder Hydro (CO)	—	—	—	—	—	—	—	—	—
Cabin Creek (CO)	—	—	—	–14,125	—	—	—	—	—
Cameo (CO)	38,118	—	1,547	—	—	—	24	—	21
Cherokee (CO)	420,699	—	21,564	—	—	—	201	—	233
Comanche (CO)	403,997	—	—	—	—	—	255	—	—
Fort Lupton (CO)	—	—	9,818	—	—	—	—	—	154
Fort St. Vrain (CO)	—	—	293,606	—	—	—	—	—	2,904
Fruita (CO)	—	—	622	—	—	—	—	—	22
Georgetown Hydro (CO)	—	—	—	505	—	—	—	—	—
Hayden (CO)	302,694	237	9	—	—	—	148	*	*
Palisade Hydro (CO)	—	—	—	1,201	—	—	—	—	—
Pawnee (CO)	346,543	—	201	—	—	—	216	—	2
Salida No. 1 Hydro (CO)	—	—	—	602	—	—	—	—	—
Salida No. 2 Hydro (CO)	—	—	—	415	—	—	—	—	—
Shoshone Hydro (CO)	—	—	—	11,195	—	—	—	—	—
Tacoma (CO)	—	—	—	3,136	—	—	—	—	—
Valmont (CO)	129,391	—	—	—	—	—	56	—	—
Zuni (CO)	—	—	7,496	—	—	—	—	—	132
Public Service Co of Okla	**632,428**	**—**	**724,232**	**—**	**—**	**—**	**378**	**—**	**7,344**
Comanche (OK)	—	—	129,093	—	—	—	—	—	1,144
Northeastern (OK)	632,428	—	149,295	—	—	—	378	—	1,553
Riverside (OK)	—	—	338,098	—	—	—	—	—	3,484
Southwestern (OK)	—	—	89,473	—	—	—	—	—	945
Tulsa (OK)	—	—	17,765	—	—	—	—	—	209
Weleetka (OK)	—	—	508	—	—	—	—	—	9
Puget Sound Pwr & Lgt Co	**—**	**81**	**257,918**	**104,503**	**—**	**—**	**—**	*****	**2,770**
Crystal Mountain (WA)	—	2	—	—	—	—	—	*	—
Electron (WA)	—	—	—	13,630	—	—	—	—	—
Encogen (WA)	—	—	115,540	—	—	—	—	—	1,052
Frederickson (WA)	—	—	48,497	—	—	—	—	—	607
Fredonia (WA)	—	—	72,001	—	—	—	—	—	827
Lower Baker (WA)	—	—	—	–28	—	—	—	—	—
Nooksack (WA)	—	—	—	—	—	—	—	—	—
Snoqualmie (WA)	—	—	—	27,622	—	—	—	—	—
South Whidbey (WA)	—	—	—	—	—	—	—	—	—
Upper Baker (WA)	—	—	—	37,055	—	—	—	—	—
White River (WA)	—	—	—	26,224	—	—	—	—	—
Whitehorn (WA)	—	79	21,880	—	—	—	—	*	283
PSI Energy, Inc	**3,021,762**	**7,275**	**32,309**	**46,279**	**—**	**—**	**1,406**	**12**	**325**
Cayuga (IN)	573,971	18	–16	—	—	—	271	*	*
Connersville (IN)	—	19	—	—	—	—	—	*	—
Edwardsport (IN)	27,708	344	—	—	—	—	18	1	—
Gallagher, R (IN)	283,254	3,142	—	—	—	—	134	5	—
Gibson (IN)	1,718,656	2,929	—	—	—	—	776	5	—
Markland (IN)	—	—	—	46,279	—	—	—	—	—
Miami Wabash (IN)	—	–54	—	—	—	—	—	—	—
Noblesville (IN)	31,171	86	—	—	—	—	18	*	—
Wabash River (IN)	387,002	791	32,325	—	—	—	189	1	325
Redding (City of)	**—**	**—**	**37,131**	**1,504**	**—**	**—**	**—**	**—**	**516**
Redding Power (CA)	—	—	37,131	—	—	—	—	—	516
Whiskeytown (CA)	—	—	—	1,504	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Reliant Energy HL&P	**2,396,919**	**—**	**2,084,253**	**—**	**1,803,826**	**—**	**1,651**	**—**	**22,723**
Bertron, Sam (TX)	—	—	126,275	—	—	—	—	—	1,443
Cedar Bayou (TX)	—	—	580,166	—	—	—	—	—	6,045
Clarke, Hiram (TX)	—	—	1,063	—	—	—	—	—	20
Deepwater (TX)	—	—	17,984	—	—	—	—	—	220
Greens Bayou (TX)	—	—	46,337	—	—	—	—	—	576
Limestone (TX)	936,275	—	5,165	—	—	—	717	—	53
Parish, W A (TX)	1,460,644	—	299,346	—	—	—	934	—	3,074
Robinson, P H (TX)	—	—	707,539	—	—	—	—	—	7,232
San Jacinto (TX)	—	—	56,948	—	—	—	—	—	1,007
South Texas (TX)	—	—	—	—	1,803,826	—	—	—	—
Webster (TX)	—	—	69,258	—	—	—	—	—	791
Wharton, T H (TX)	—	—	174,172	—	—	—	—	—	2,263
Rochester (City of)	**18,446**	**124**	**1,824**	**1,880**	**—**	**—**	**9**	**1**	**14**
Cascade Creek (MN)	—	124	—	—	—	—	—	1	—
Rochester (MN)	—	—	—	1,880	—	—	—	—	—
Silver Lake (MN)	18,446	—	1,824	—	—	—	9	—	14
Rochester Gas & Elec Corp	**132,091**	**201**	**—**	**6,331**	**351,793**	**—**	**52**	*****	**—**
Ginna (NY)	—	—	—	—	351,793	—	—	—	—
Station 160 (NY)	—	—	—	—	—	—	—	—	—
Station 170 (NY)	—	—	—	140	—	—	—	—	—
Station 2 (NY)	—	—	—	1,047	—	—	—	—	—
Station 26 (NY)	—	—	—	419	—	—	—	—	—
Station 3 (NY)	—	—	—	—	—	—	—	—	—
Station 5 (NY)	—	—	—	4,725	—	—	—	—	—
Station 7 (NY)	132,091	201	—	—	—	—	52	*	—
Station 9 (NY)	—	—	—	—	—	—	—	—	—
Ruston (City of)	**—**	**—**	**12,430**	**—**	**—**	**—**	**—**	**—**	**120**
Ruston (LA)	—	—	12,430	—	—	—	—	—	120
Sacramento Mun Util Dist	**—**	**—**	**211,225**	**34,523**	**—**	**1,234**	**—**	**—**	**2,357**
Camino (CA)	—	—	—	7,563	—	—	—	—	—
Camp Far W (CA)	—	—	—	456	—	—	—	—	—
Campbell Soup (CA)	—	—	73,298	—	—	—	—	—	893
Carson (CA)	—	—	42,675	—	—	—	—	—	422
Hedge PV (CA)	—	—	—	—	—	35	—	—	—
Jaybird (CA)	—	—	—	13,647	—	—	—	—	—
Jones Fork (CA)	—	—	—	569	—	—	—	—	—
Loon Lake (CA)	—	—	—	140	—	—	—	—	—
McClellan (CA)	—	—	10,039	—	—	—	—	—	128
Proc&Gamble (CA)	—	—	85,213	—	—	—	—	—	914
Robbs Peak (CA)	—	—	—	136	—	—	—	—	—
Slab Creek (CA)	—	—	—	—	—	—	—	—	—
Solano (CA)	—	—	—	—	—	881	—	—	—
Solar (CA)	—	—	—	—	—	318	—	—	—
Union Valley (CA)	—	—	—	2,790	—	—	—	—	—
White Rock (CA)	—	—	—	9,222	—	—	—	—	—
Safe Harbor Water Power Corp	**—**	**—**	**—**	**56,528**	**—**	**—**	**—**	**—**	**—**
Safe Harbor (PA)	—	—	—	56,528	—	—	—	—	—
Salt River Project	**2,008,318**	**3,048**	**424,243**	**52,484**	**—**	**28**	**968**	**5**	**4,478**
Agua Fria (AZ)	—	1,763	221,621	—	—	28	—	3	2,492
Coronado (AZ)	514,304	71	—	—	—	—	264	*	—
Crosscut (AZ)	—	—	—	917	—	—	—	—	—
Horse Mesa (AZ)	—	—	—	22,340	—	—	—	—	—
Kyrene (AZ)	—	—	62,032	—	—	—	—	—	793
Mormon Flat (AZ)	—	—	—	11,755	—	—	—	—	—
Navajo (AZ)	1,494,014	1,214	—	—	—	—	704	2	—
Roosevelt (AZ)	—	—	—	11,045	—	—	—	—	—
San Tan (AZ)	—	—	140,590	—	—	—	—	—	1,193
South Con (AZ)	—	—	—	325	—	—	—	—	—
Stewart Mtn (AZ)	—	—	—	6,102	—	—	—	—	—
San Antonio Pub Serv Brd	**929,262**	**36**	**726,284**	**—**	**—**	**—**	**561**	*****	**6,688**
Arthur von Rosenburg (TX)	—	—	287,970	—	—	—	—	—	1,989
Braunig, V H (TX)	—	—	170,359	—	—	—	—	—	1,816
Deely, J T (TX)	563,026	36	—	—	—	—	346	*	—
J K Spruce (TX)	366,236	—	38	—	—	—	215	—	*

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
San Antonio Pub Serv Brd									
Leon Creek (TX)	—	—	5,910	—	—	—	—	—	75
Mission Road (TX)	—	—	3,329	—	—	—	—	—	42
Sommers, O W (TX)	—	—	230,430	—	—	—	—	—	2,434
Tuttle, W B (TX)	—	—	28,248	—	—	—	—	—	331
San Miguel Elec Coop Inc	**282,811**	**9**	**—**	**—**	**—**	**—**	**353**	*****	**—**
San Miguel (TX)	282,811	9	—	—	—	—	353	*	—
Savannah Elec & Pwr Co	**204,845**	**3,735**	**13,058**	**—**	**—**	**—**	**95**	**7**	**155**
Boulevard (GA)	—	—	—	—	—	—	—	—	—
Kraft (GA)	112,743	3,723	8,648	—	—	—	50	7	95
McIntosh (GA)	92,102	12	4,410	—	—	—	45	*	60
Riverside (GA)	—	—	—	—	—	—	—	—	—
Seattle (City of)	**—**	**—**	**—**	**363,568**	**—**	**—**	**—**	**—**	**—**
Boundary (WA)	—	—	—	326,791	—	—	—	—	—
Cedar Falls (WA)	—	—	—	1,212	—	—	—	—	—
Diablo (WA)	—	—	—	19,735	—	—	—	—	—
Gorge (WA)	—	—	—	3,255	—	—	—	—	—
New Halem (WA)	—	—	—	1,629	—	—	—	—	—
Ross Dam (WA)	—	—	—	7,171	—	—	—	—	—
South Fork Tolt (WA)	—	—	—	3,775	—	—	—	—	—
Seminole Electric Coop	**729,073**	**41,879**	**—**	**—**	**—**	**—**	**303**	**3**	**—**
Seminole (FL)	729,073	41,879	—	—	—	—	303	3	—
Sierra Pacific Power Co	**354,339**	**71,399**	**187,384**	**5,863**	**—**	**—**	**166**	**269**	**2,105**
Battle Mt (NV)	—	60	—	—	—	—	—	*	—
Brunswick (NV)	—	42	—	—	—	—	—	*	—
Elko (NV)	—	—	—	—	—	—	—	—	—
Fallon (NV)	—	–1	—	—	—	—	—	—	—
Farad (CA)	—	—	—	–3	—	—	—	—	—
Fleish (NV)	—	—	—	2,485	—	—	—	—	—
Fort Churchill (NV)	—	55,812	59,494	—	—	—	—	169	541
Gabbs (NV)	—	21	—	—	—	—	—	*	—
Kings Beach (CA)	—	48	—	—	—	—	—	*	—
Lahontan (NV)	—	—	—	—	—	—	—	—	—
North Valmy (NV)	354,339	651	—	—	—	—	166	1	—
Pinon Pine (NV)	—	—	62,489	—	—	—	—	—	539
Portola (CA)	—	11	—	—	—	—	—	*	—
Tracy (NV)	—	14,716	65,401	—	—	—	—	98	1,025
Valley Road (NV)	—	39	—	—	—	—	—	*	—
Verdi (NV)	—	—	—	1,590	—	—	—	—	—
Washoe (NV)	—	—	—	1,791	—	—	—	—	—
Winnemucca (NV)	—	—	—	—	—	—	—	—	—
26 Foot Drop (NV)	—	—	—	—	—	—	—	—	—
Sikeston (City of)	**132,991**	**1,587**	**—**	**—**	**—**	**—**	**85**	*****	**—**
Coleman, E. P. (MO)	—	7	—	—	—	—	—	*	—
Sikeston (MO)	132,991	1,580	—	—	—	—	85	—	—
So Carolina Elec & Gas Co	**1,656,994**	**5,805**	**8,783**	**–18,363**	**524,248**	**—**	**651**	**8**	**113**
Burton (SC)	—	—	62	—	—	—	—	—	2
Canadys (SC)	239,494	513	112	—	—	—	97	1	1
Coit (SC)	—	—	404	—	—	—	—	—	9
Columbia Hydro (SC)	—	—	—	2,319	—	—	—	—	—
Cope (SC)	287,102	28	—	—	—	—	110	*	—
Faber Place (SC)	—	—	—	—	—	—	—	—	—
Fairfield County (SC)	—	—	—	–31,374	—	—	—	—	—
Hagood (SC)	—	—	4,240	—	—	—	—	—	54
Hardeeville (SC)	—	16	—	—	—	—	—	*	—
Mcmeekin (SC)	162,028	3	—	—	—	—	63	*	—
Neal Shoals (SC)	—	—	—	1,173	—	—	—	—	—
Parr (SC)	—	2	1,063	—	—	—	—	*	18
Parr Hydro (SC)	—	—	—	3,715	—	—	—	—	—
Saluda Hydro (SC)	—	—	—	1,347	—	—	—	—	—
Stevens Creek Hydro (GA)	—	—	—	4,457	—	—	—	—	—
SRS (SC)	11,873	44	—	—	—	—	13	*	—
Urquhart (SC)	133,151	51	2,706	—	—	—	54	*	26
V. C. Summer (SC)	—	—	—	—	524,248	—	—	—	—
Wateree (SC)	413,561	699	—	—	—	—	156	1	—
Williams (SC)	409,785	4,449	196	—	—	—	156	6	3

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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	**1,650,595**	**1,773**	**89**	**17,650**	**—**	**—**	**656**	**3**	**2**
Cross (SC)	732,817	895	—	—	—	—	279	1	—
Grainger, Dolphus M (SC)	86,294	123	—	—	—	—	37	*	—
Hilton Head (SC)	—	177	—	—	—	—	—	1	—
Jefferies (SC)	168,944	—	—	16,147	—	—	72	—	—
Myrtle Beach (SC)	—	133	89	—	—	—	—	1	2
Spillway (SC)	—	—	—	1,241	—	—	—	—	—
St Stephens (SC)	—	—	—	262	—	—	—	—	—
Winyah (SC)	662,540	445	—	—	—	—	268	1	—
South Miss Elec Pwr Assoc	**208,292**	**666**	**38,204**	**—**	**—**	**—**	**94**	**1**	**450**
Benndale (MS)	—	—	—	—	—	—	—	—	—
Morrow (MS)	208,292	666	—	—	—	—	94	1	—
Moselle (MS)	—	—	38,204	—	—	—	—	—	450
Paulding (MS)	—	—	—	—	—	—	—	—	—
Southern Calif Edison Co	**914,890**	**2,446**	**1,340**	**469,515**	**1,549,641**	**—**	**424**	**5**	**12**
Baker Dam (CA)	—	—	—	—	—	—	—	—	—
Big Creek 1 (CA)	—	—	—	46,854	—	—	—	—	—
Big Creek 2 (CA)	—	—	—	37,765	—	—	—	—	—
Big Creek 2a (CA)	—	—	—	55,903	—	—	—	—	—
Big Creek 3 (CA)	—	—	—	80,064	—	—	—	—	—
Big Creek 4 (CA)	—	—	—	42,463	—	—	—	—	—
Big Creek 8 (CA)	—	—	—	33,819	—	—	—	—	—
Bishop Creek 2 (CA)	—	—	—	4,883	—	—	—	—	—
Bishop Creek 3 (CA)	—	—	—	4,341	—	—	—	—	—
Bishop Creek 4 (CA)	—	—	—	5,532	—	—	—	—	—
Bishop Creek 5 (CA)	—	—	—	3,323	—	—	—	—	—
Bishop Creek 6 (CA)	—	—	—	1,366	—	—	—	—	—
Borel (CA)	—	—	—	7,693	—	—	—	—	—
Dominguez Hills (CA)	—	—	—	—	—	—	—	—	—
Eastwood (CA)	—	—	—	20,749	—	—	—	—	—
Fontana (CA)	—	—	—	460	—	—	—	—	—
Kaweah 1 (CA)	—	—	—	1,340	—	—	—	—	—
Kaweah 2 (CA)	—	—	—	1,418	—	—	—	—	—
Kaweah 3 (CA)	—	—	—	2,909	—	—	—	—	—
Kern River 1 (CA)	—	—	—	17,666	—	—	—	—	—
Kern River 3 (CA)	—	—	—	9,653	—	—	—	—	—
Lundy (CA)	—	—	—	1,633	—	—	—	—	—
Lytle Creek (CA)	—	—	—	228	—	—	—	—	—
Mammoth Pool (CA)	—	—	—	69,199	—	—	—	—	—
Mill Creek 1 (CA)	—	—	—	325	—	—	—	—	—
Mill Creek 3 (CA)	—	—	—	622	—	—	—	—	—
Mohave (NV)	914,890	—	1,340	—	—	—	424	—	12
Ontario 1 (CA)	—	—	—	481	—	—	—	—	—
Ontario 2 (CA)	—	—	—	194	—	—	—	—	—
Pebbly Beach (CA)	—	2,446	—	—	—	—	—	5	—
Poole (CA)	—	—	—	3,828	—	—	—	—	—
Portal (CA)	—	—	—	4,776	—	—	—	—	—
Rush Creek (CA)	—	—	—	3,948	—	—	—	—	—
San Gorgonio (CA)	—	—	—	—	—	—	—	—	—
San Onofre (CA)	—	—	—	—	1,549,641	—	—	—	—
Santa Ana 1 (CA)	—	—	—	4,280	—	—	—	—	—
Santa Ana 3 (CA)	—	—	—	150	—	—	—	—	—
Sierra (CA)	—	—	—	238	—	—	—	—	—
Tule River (CA)	—	—	—	1,412	—	—	—	—	—
Southern Ill Pwr Coop	**104,315**	**1,249**	**—**	**—**	**—**	**—**	**65**	**3**	**—**
Marion (IL)	104,315	1,249	—	—	—	—	65	3	—
Southern Indiana G & E Co	**569,848**	**—**	**2,427**	**—**	**—**	**—**	**262**	**—**	**29**
A. B. Brown (IN)	270,647	—	1,104	—	—	—	121	—	10
Broadway (IN)	—	—	1,257	—	—	—	—	—	19
Culley (IN)	229,887	—	—	—	—	—	109	—	—
Northeast (IN)	—	—	—	—	—	—	—	—	—
Warrick (IN)	69,314	—	66	—	—	—	32	—	1
Southwestern Elec Pwr Co	**1,738,507**	**671**	**355,737**	**—**	**—**	**—**	**882**	**1**	**3,647**
Arsenal Hill (LA)	—	—	27,916	—	—	—	—	—	332
Flint Creek (AR)	336,327	303	—	—	—	—	211	1	—
Knox Lee (TX)	—	—	104,273	—	—	—	—	—	1,005
Lieberman (LA)	—	—	16,979	—	—	—	—	—	193
Lone Star (TX)	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Southwestern Elec Pwr Co									
Pirkey (TX)	439,487	—	1,234	—	—	—	367	—	17
Welsh (TX)	962,693	368	—	—	—	—	305	1	—
Wilkes (TX)	—	—	205,335	—	—	—	—	—	2,101
Southwestern Pub Serv Co	**1,326,735**	**14**	**692,539**	**—**	**—**	**—**	**786**	*****	**7,039**
Carlsbad (NM)	—	—	520	—	—	—	—	—	8
Cunningham (NM)	—	—	158,868	—	—	—	—	—	1,723
Harrington (TX)	664,969	—	1,719	—	—	—	399	—	18
Jones (TX)	—	—	246,035	—	—	—	—	—	2,655
Maddox (NM)	—	—	63,081	—	—	—	—	—	664
Moore County (TX)	—	—	5,581	—	—	—	—	—	95
Nichols (TX)	—	—	112,442	—	—	—	—	—	892
Plant X (TX)	—	—	103,366	—	—	—	—	—	972
Riverview (TX)	—	—	647	—	—	—	—	—	10
Tolk Station (TX)	661,766	—	280	—	—	—	387	—	3
Tucumcari (NM)	—	14	—	—	—	—	—	*	—
Springfield (City of)	**187,483**	**281**	**—**	**—**	**—**	**—**	**105**	**1**	**—**
Dallman (IL)	163,711	228	—	—	—	—	90	*	—
Factory (IL)	—	10	—	—	—	—	—	*	—
Interstate (IL)	—	—	—	—	—	—	—	—	—
Lakeside (IL)	23,772	38	—	—	—	—	15	*	—
Reynolds (IL)	—	5	—	—	—	—	—	*	—
Springfield (City of)	**219,897**	**34**	**6,670**	**—**	**—**	**—**	**137**	*****	**85**
James River (MO)	138,769	—	5,183	—	—	—	86	—	66
Main Street (MO)	—	5	—	—	—	—	—	*	—
Southwest (MO)	81,128	29	1,487	—	—	—	51	*	19
St Joseph Lgt & Pwr Co	**59,315**	**53**	**766**	**—**	**—**	**—**	**37**	*****	**16**
Lake Road (MO)	59,315	53	766	—	—	—	37	*	16
Sunflower Elec Coop	**174,869**	**—**	**31,256**	**—**	**—**	**—**	**108**	**—**	**349**
Garden City (KS)	—	—	29,697	—	—	—	—	—	331
Holcomb (KS)	174,869	—	1,559	—	—	—	108	—	19
Systems Energy Resources Inc	**—**	**—**	**—**	**—**	**886,934**	**—**	**—**	**—**	**—**
Grand Gulf (MS)	—	—	—	—	886,934	—	—	—	—
Tacoma (City of)	**—**	**—**	**—**	**80,624**	**—**	**—**	**—**	**—**	**—**
Alder (WA)	—	—	—	10,637	—	—	—	—	—
Cushman 1 (WA)	—	—	—	1,040	—	—	—	—	—
Cushman 2 (WA)	—	—	—	—	—	—	—	—	—
La Grande (WA)	—	—	—	15,661	—	—	—	—	—
Mayfield (WA)	—	—	—	24,351	—	—	—	—	—
Mossyrock (WA)	—	—	—	28,935	—	—	—	—	—
Wynoochee (WA)	—	—	—	—	—	—	—	—	—
Tallahassee (City of)	**—**	**7**	**212,371**	**1,960**	**—**	**—**	**—**	*****	**1,916**
Hopkins, Arvah B (FL)	—	—	93,626	—	—	—	—	—	1,025
Jackson Bluff (FL)	—	—	—	1,960	—	—	—	—	—
Purdom, S O (FL)	—	7	118,745	—	—	—	—	*	891
Tampa Electric Co	**1,311,325**	**52,304**	**43,739**	**—**	**—**	**—**	**625**	**100**	**524**
Big Bend (FL)	840,461	13,376	—	—	—	—	381	33	—
Coal Storage (FL)	—	—	—	—	—	—	—	—	—
Gannon, F J (FL)	440,917	4,142	—	—	—	—	229	7	—
Hookers Point (FL)	—	−266	—	—	—	—	—	—	—
Polk (FL)	29,947	24,357	43,739	—	—	—	14	41	524
S Dinner Lk (FL)	—	—	—	—	—	—	—	—	—
S Phillips (FL)	—	10,695	—	—	—	—	—	18	—
Taunton (City of)	**—**	**—**	**8,874**	**—**	**—**	**—**	**—**	**—**	**96**
Cleary, B F (MA)	—	—	8,874	—	—	—	—	—	96
Tennessee Valley Auth	**7,992,789**	**36,545**	**9,876**	**600,604**	**4,011,428**	**—**	**3,564**	**64**	**96**
Allen (TN)	399,438	502	4,560	—	—	—	202	1	23
Apalachia (TN)	—	—	—	12,105	—	—	—	—	—
Blue Ridge (GA)	—	—	—	3,923	—	—	—	—	—
Boone (TN)	—	—	—	8,920	—	—	—	—	—
Browns Ferry (AL)	—	—	—	—	1,604,300	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)	501,304	2,495	—	—	—	—	182	3	—
Chatuge (NC)	—	—	—	587	—	—	—	—	—
Cherokee (TN)	—	—	—	11,179	—	—	—	—	—
Chickamauga (TN)	—	—	—	32,579	—	—	—	—	—
Colbert (AL)	549,499	3,125	5,316	—	—	—	249	5	73
Cumberland (TN)	1,563,977	4,433	—	—	—	—	634	6	—
Douglas (TN)	—	—	—	10,892	—	—	—	—	—
Fontana (NC)	—	—	—	31,632	—	—	—	—	—
Fort Loudoun (TN)	—	—	—	26,537	—	—	—	—	—
Fort Patrick Henry (TN)	—	—	—	5,635	—	—	—	—	—
Gallatin (TN)	581,016	18,763	—	—	—	—	288	38	—
Great Falls (TN)	—	—	—	2,508	—	—	—	—	—
Guntersville (AL)	—	—	—	32,359	—	—	—	—	—
Hiwassee (NC)	—	—	—	4,886	—	—	—	—	—
Johnsonville (TN)	579,091	2,255	—	—	—	—	259	4	—
Kentucky (KY)	—	—	—	81,107	—	—	—	—	—
Kingston (TN)	736,144	1,781	—	—	—	—	301	3	—
Melton Hill (TN)	—	—	—	4,991	—	—	—	—	—
Nickajack (TN)	—	—	—	25,694	—	—	—	—	—
Norris (TN)	—	—	—	19,995	—	—	—	—	—
Nottely (GA)	—	—	—	147	—	—	—	—	—
Ocoee 1 (TN)	—	—	—	5,010	—	—	—	—	—
Ocoee 2 (TN)	—	—	—	6,736	—	—	—	—	—
Ocoee 3 (TN)	—	—	—	12,943	—	—	—	—	—
Paradise (KY)	1,435,945	232	—	—	—	—	719	*	—
Pickwick (TN)	—	—	—	86,733	—	—	—	—	—
Raccoon Mountain (TN)	—	—	—	–77,143	—	—	—	—	—
Sequoyah (TN)	—	—	—	—	1,626,029	—	—	—	—
Sevier, John (TN)	422,064	128	—	—	—	—	175	*	—
Shawnee (KY)	671,636	1,191	—	—	—	—	310	2	—
South Holston (TN)	—	—	—	9,582	—	—	—	—	—
Tims Ford (TN)	—	—	—	3,052	—	—	—	—	—
Watauga (TN)	—	—	—	5,364	—	—	—	—	—
Watts Bar (TN)	–45	—	—	—	—	—	—	—	—
Watts Bar (TN)	—	—	—	23,576	—	—	—	—	—
Watts Bar (TN)	—	—	—	—	781,099	—	—	—	—
Wheeler (AL)	—	—	—	69,199	—	—	—	—	—
Widows Creek (AL)	552,720	1,640	—	—	—	—	245	3	—
Wilbur (TN)	—	—	—	725	—	—	—	—	—
Wilson (AL)	—	—	—	139,151	—	—	—	—	—
Terrebonne Parish Consol Govt	**—**	**–37**	**7,896**	**—**	**—**	**—**	**—**	**—**	**104**
Houma (LA)	—	–37	7,896	—	—	—	—	—	104
Texas Mun Power Agency	**319,550**	**—**	**—**	**—**	**—**	**—**	**195**	**—**	**—**
Gibbons Creek (TX)	319,550	—	—	—	—	—	195	—	—
Texas-New Mexico Power Co	**201,085**	**—**	**1**	**—**	**—**	**—**	**180**	**—**	*****
TNP One (TX)	201,085	—	1	—	—	—	180	—	*
Toledo Edison Co (The)	**289,573**	**322**	**13,752**	**—**	**633,332**	**—**	**122**	**1**	**341**
Bay Shore (OH)	289,573	322	—	—	—	—	122	1	—
Davis-Besse (OH)	—	—	—	—	633,332	—	—	—	—
Richland (OH)	—	—	13,752	—	—	—	—	—	341
Stryker (OH)	—	—	—	—	—	—	—	—	—
Tri-state G & T Assn Inc	**931,172**	**7,770**	**1,125**	**—**	**—**	**—**	**488**	**17**	**11**
Burlington (CO)	—	7,579	—	—	—	—	—	17	—
Craig (CO)	741,109	—	873	—	—	—	377	—	8
Escalante (NM)	154,483	—	252	—	—	—	90	—	3
Nucla (CO)	35,580	191	—	—	—	—	20	1	—
Tucson Electric Power Co	**577,924**	**187**	**106,763**	**—**	**—**	**3,831**	**308**	*****	**1,216**
Irvington (AZ)	63,038	—	98,666	—	—	3,831	28	—	1,069
North Loop (AZ)	—	—	8,097	—	—	—	—	—	147
Springerville (AZ)	514,886	187	—	—	—	—	280	*	—
Turlock Irrigation Dist	**—**	**—**	**22,745**	**43,725**	**—**	**—**	**—**	**—**	**179**
Almond (CA)	—	—	20,064	—	—	—	—	—	136
Hickman (CA)	—	—	—	762	—	—	—	—	—
Lagrange (CA)	—	—	—	21	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Turlock Irrigation Dist									
New Don Pedro (CA)	—	—	—	39,370	—	—	—	—	—
Turlock Lake (CA)	—	—	—	1,663	—	—	—	—	—
Uppr Dawson (CA)	—	—	—	1,909	—	—	—	—	—
Walnut (CA)	—	—	2,681	—	—	—	—	—	43
TXU Electric Company	**3,395,778**	**13,834**	**3,058,967**	**—**	**1,601,768**	**—**	**2,795**	**25**	**31,757**
Big Brown (TX)	653,439	—	4,578	—	—	—	486	—	51
Collin (TX)	—	—	17,170	—	—	—	—	—	198
Comanche Peak (TX)	—	—	—	—	1,601,768	—	—	—	—
De Cordova (TX)	—	—	382,146	—	—	—	—	—	3,672
Eagle Mountain (TX)	—	—	59,424	—	—	—	—	—	760
Graham (TX)	—	6,765	193,285	—	—	—	—	11	2,002
Handley (TX)	—	—	258,003	—	—	—	—	—	2,861
Lake Creek (TX)	—	6	48,060	—	—	—	—	*	525
Lake Hubbard (TX)	—	—	211,407	—	—	—	—	—	2,335
Martin Lake (TX)	1,233,310	1,437	—	—	—	—	1,046	3	—
Monticello (TX)	1,150,071	2,076	—	—	—	—	954	5	—
Morgan Creek (TX)	—	113	239,533	—	—	—	—	*	2,057
Mountain Creek (TX)	—	605	204,047	—	—	—	—	1	2,286
North Lake (TX)	—	—	85,778	—	—	—	—	—	1,004
North Main (TX)	—	—	–70	—	—	—	—	—	—
Parkdale (TX)	—	—	11,834	—	—	—	—	—	181
Permian Basin (TX)	—	—	267,781	—	—	—	—	—	2,659
River Crest (TX)	—	—	–52	—	—	—	—	—	2
Sandow (TX)	358,958	853	—	—	—	—	309	2	—
Stryker Creek (TX)	—	—	208,743	—	—	—	—	—	2,268
Tradinghouse Creek (TX)	—	—	556,422	—	—	—	—	—	5,542
Trinidad (TX)	—	—	45,852	—	—	—	—	—	481
Valley (TX)	—	1,979	265,026	—	—	—	—	4	2,873
United Power Assn	**109,811**	**37**	**810**	**—**	**—**	**14,126**	**90**	*****	**8**
Cambridge (MN)	—	—	—	—	—	—	—	—	—
Elk River (MN)	—	—	810	—	—	14,126	—	—	8
Maple Lake (MN)	—	—	—	—	—	—	—	—	—
Rock Lake (MN)	—	—	—	—	—	—	—	—	—
Stanton (ND)	109,811	37	—	—	—	—	90	*	—
Utilicorp United Inc	**265,564**	**422**	**25,172**	**—**	**—**	**—**	**143**	**1**	**342**
Green, Ralph (MO)	—	—	3,790	—	—	—	—	—	54
Greenwood (MO)	—	—	21,352	—	—	—	—	—	286
Kci (MO)	—	—	30	—	—	—	—	—	1
Nevada (MO)	—	–11	—	—	—	—	—	*	—
Sibley (MO)	265,564	433	—	—	—	—	143	1	—
UtiliCorp United Inc	**25,951**	**631**	**35,373**	**—**	**—**	**—**	**15**	**1**	**494**
Cimarron River (KS)	—	—	4,250	—	—	—	—	—	59
Clark, W N (CO)	25,951	—	—	—	—	—	15	—	—
Clifton (KS)	—	—	370	—	—	—	—	—	6
Judson Large (KS)	—	—	25,985	—	—	—	—	—	338
Mullergren, Arthur (KS)	—	—	–166	—	—	—	—	—	—
Pueblo (CO)	—	492	4,934	—	—	—	—	1	91
Rocky Ford (CO)	—	139	—	—	—	—	—	*	—
USBR-Great Plains Region	**—**	**—**	**—**	**242,506**	**—**	**—**	**—**	**—**	**—**
Alcova (WY)	—	—	—	18,630	—	—	—	—	—
Big Thompson (CO)	—	—	—	2,613	—	—	—	—	—
Boysen (WY)	—	—	—	5,877	—	—	—	—	—
Buffalo Bill (WY)	—	—	—	6,213	—	—	—	—	—
Canyon Ferry (MT)	—	—	—	18,035	—	—	—	—	—
Estes (CO)	—	—	—	12,260	—	—	—	—	—
Flatiron (CO)	—	—	—	22,696	—	—	—	—	—
Fremont Canyon (WY)	—	—	—	41,240	—	—	—	—	—
Glendo (WY)	—	—	—	12,263	—	—	—	—	—
Green Mountain (CO)	—	—	—	—	—	—	—	—	—
Guernsey (WY)	—	—	—	4,338	—	—	—	—	—
Heart Mountain (WY)	—	—	—	2,254	—	—	—	—	—
Kortes (WY)	—	—	—	13,786	—	—	—	—	—
Marys Lake (CO)	—	—	—	5,018	—	—	—	—	—
Mount Elbert (CO)	—	—	—	–8,158	—	—	—	—	—
Pilot Butte (WY)	—	—	—	878	—	—	—	—	—
Pole Hill (CO)	—	—	—	22,852	—	—	—	—	—
Seminoe (WY)	—	—	—	13,891	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)	—	—	—	1,979	—	—	—	—	—
Spirit Mountain (WY)	—	—	—	1,888	—	—	—	—	—
Yellowtail (MT)	—	—	—	43,953	—	—	—	—	—
USBR-Lower Colorado Region	**—**	**—**	**—**	**686,648**	**—**	**—**	**—**	**—**	**—**
Davis (AZ)	—	—	—	129,361	—	—	—	—	—
Hoover (AZ)	—	—	—	252,309	—	—	—	—	—
Hoover (NV)	—	—	—	252,626	—	—	—	—	—
Parker (CA)	—	—	—	52,352	—	—	—	—	—
USBR-Mid Pacific Region	**—**	**—**	**—**	**608,502**	**—**	**—**	**—**	**—**	**—**
Folsom (CA)	—	—	—	41,060	—	—	—	—	—
Judge F Carr (CA)	—	—	—	60,803	—	—	—	—	—
Keswick (CA)	—	—	—	57,570	—	—	—	—	—
Lewiston (CA)	—	—	—	28	—	—	—	—	—
New Melones (CA)	—	—	—	55,927	—	—	—	—	—
Nimbus (CA)	—	—	—	5,196	—	—	—	—	—
O Neill (CA)	—	—	—	1,476	—	—	—	—	—
Shasta (CA)	—	—	—	283,920	—	—	—	—	—
Spring Creek (CA)	—	—	—	47,439	—	—	—	—	—
Stampede (CA)	—	—	—	930	—	—	—	—	—
Trinity (CA)	—	—	—	54,153	—	—	—	—	—
USBR-Pacific NW Region	**—**	**—**	**—**	**1,516,040**	**—**	**—**	**—**	**—**	**—**
Anderson Ranch (ID)	—	—	—	18,318	—	—	—	—	—
Black Canyon (ID)	—	—	—	4,127	—	—	—	—	—
Boise River Div (ID)	—	—	—	—	—	—	—	—	—
Chandler (WA)	—	—	—	–23	—	—	—	—	—
Grand Coulee (WA)	—	—	—	1,364,006	—	—	—	—	—
Green Springs (OR)	—	—	—	8,447	—	—	—	—	—
Hungry Horse (MT)	—	—	—	5,447	—	—	—	—	—
Minidoka (ID)	—	—	—	19,164	—	—	—	—	—
Palisades (ID)	—	—	—	88,229	—	—	—	—	—
Roza (WA)	—	—	—	8,325	—	—	—	—	—
USBR-Upper Colorado Region	**—**	**—**	**—**	**397,081**	**—**	**—**	**—**	**—**	**—**
Blue Mesa (CO)	—	—	—	21,191	—	—	—	—	—
Crystal (CO)	—	—	—	18,275	—	—	—	—	—
Deer Creek (UT)	—	—	—	2,463	—	—	—	—	—
Elephant Butte (NM)	—	—	—	12,914	—	—	—	—	—
Flaming Gorge (UT)	—	—	—	21,411	—	—	—	—	—
Fontenelle (WY)	—	—	—	2,701	—	—	—	—	—
Glen Canyon (AZ)	—	—	—	279,152	—	—	—	—	—
Lower Molina (CO)	—	—	—	1,992	—	—	—	—	—
McPhee (CO)	—	—	—	540	—	—	—	—	—
Morrow Point (CO)	—	—	—	27,833	—	—	—	—	—
Towaoc (CO)	—	—	—	5,135	—	—	—	—	—
Upper Molina (CO)	—	—	—	3,474	—	—	—	—	—
USCE-Hartwell Power Plant	**—**	**—**	**—**	**9,069**	**—**	**—**	**—**	**—**	**—**
Hartwell (GA)	—	—	—	9,069	—	—	—	—	—
USCE-J Strom Thur Pwr Plt	**—**	**—**	**—**	**28,221**	**—**	**—**	**—**	**—**	**—**
J Strom Thurmond (SC)	—	—	—	28,221	—	—	—	—	—
USCE-Kansas City Dist	**—**	**—**	**—**	**55,286**	**—**	**—**	**—**	**—**	**—**
Harry S Truman (MO)	—	—	—	54,443	—	—	—	—	—
Stockton (MO)	—	—	—	843	—	—	—	—	—
USCE-Little Rock	**—**	**—**	**—**	**158,724**	**—**	**—**	**—**	**—**	**—**
Beaver (AR)	—	—	—	6,021	—	—	—	—	—
Bull Shoals (AR)	—	—	—	17,203	—	—	—	—	—
Dardanelle (AR)	—	—	—	90,805	—	—	—	—	—
Greers Ferry (AR)	—	—	—	3,087	—	—	—	—	—
Norfork (AR)	—	—	—	3,645	—	—	—	—	—
Ozark (AR)	—	—	—	25,939	—	—	—	—	—
Table Rock (MO)	—	—	—	12,024	—	—	—	—	—
USCE-Missouri River District	**—**	**—**	**—**	**479,356**	**—**	**—**	**—**	**—**	**—**
Big Bend (SD)	—	—	—	36,910	—	—	—	—	—
Fort Peck (MT)	—	—	—	56,723	—	—	—	—	—

See footnotes at end of table.

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

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
USCE-Missouri River District									
Fort Randall (SD)	—	—	—	110,683	—	—	—	—	—
Garrison (ND)	—	—	—	116,369	—	—	—	—	—
Gavins Point (NE)	—	—	—	50,913	—	—	—	—	—
Oahe (SD)	—	—	—	107,758	—	—	—	—	—
USCE-Mobile District	**—**	**—**	**—**	**207,770**	**—**	**—**	**—**	**—**	**—**
Allatoona (GA)	—	—	—	27,876	—	—	—	—	—
Buford (GA)	—	—	—	4,563	—	—	—	—	—
Carters (GA)	—	—	—	34,487	—	—	—	—	—
J Woodruff (FL)	—	—	—	10,869	—	—	—	—	—
Jones Bluff (AL)	—	—	—	35,720	—	—	—	—	—
Millers Ferry (AL)	—	—	—	42,687	—	—	—	—	—
Walter F George (GA)	—	—	—	35,503	—	—	—	—	—
West Point (GA)	—	—	—	16,065	—	—	—	—	—
USCE-Nashville	**—**	**—**	**—**	**505,578**	**—**	**—**	**—**	**—**	**—**
Barkley (KY)	—	—	—	389,255	—	—	—	—	—
Center Hill (TN)	—	—	—	9,828	—	—	—	—	—
Cheatham (TN)	—	—	—	10,674	—	—	—	—	—
Cordell Hull (TN)	—	—	—	19,536	—	—	—	—	—
Dale Hollow (TN)	—	—	—	6,211	—	—	—	—	—
J Percy Priest (TN)	—	—	—	1,140	—	—	—	—	—
Laurel (KY)	—	—	—	1,972	—	—	—	—	—
Old Hickory (TN)	—	—	—	22,651	—	—	—	—	—
Wolf Creek (KY)	—	—	—	44,311	—	—	—	—	—
USCE-North Pacific Div	**—**	**—**	**—**	**3,601,189**	**—**	**—**	**—**	**—**	**—**
Albeni Falls (ID)	—	—	—	28,791	—	—	—	—	—
Big Cliff (OR)	—	—	—	5,591	—	—	—	—	—
Bonneville (OR)	—	—	—	340,067	—	—	—	—	—
Chief Joseph (WA)	—	—	—	735,250	—	—	—	—	—
Cougar (OR)	—	—	—	5,288	—	—	—	—	—
Detroit (OR)	—	—	—	19,521	—	—	—	—	—
Dexter (OR)	—	—	—	3,542	—	—	—	—	—
Dworshak (ID)	—	—	—	52,194	—	—	—	—	—
Foster (OR)	—	—	—	7,823	—	—	—	—	—
Green Peter (OR)	—	—	—	2,449	—	—	—	—	—
Hills Creek (OR)	—	—	—	10,460	—	—	—	—	—
Ice Harbor (WA)	—	—	—	184,112	—	—	—	—	—
John Day (OR)	—	—	—	643,441	—	—	—	—	—
Libby (MT)	—	—	—	60,075	—	—	—	—	—
Little Goose (WA)	—	—	—	179,828	—	—	—	—	—
Lookout Point (OR)	—	—	—	15,147	—	—	—	—	—
Lost Creek (OR)	—	—	—	20,459	—	—	—	—	—
Lower Granite (WA)	—	—	—	189,965	—	—	—	—	—
Lower Monumental (WA)	—	—	—	188,870	—	—	—	—	—
McNary (OR)	—	—	—	458,069	—	—	—	—	—
The Dalles (WA)	—	—	—	450,247	—	—	—	—	—
USCE-R B Russell	**—**	**—**	**—**	**9,822**	**—**	**—**	**—**	**—**	**—**
R B Russell (GA)	—	—	—	9,822	—	—	—	—	—
USCE-Tulsa District	**—**	**—**	**—**	**298,581**	**—**	**—**	**—**	**—**	**—**
Broken Bow (OK)	—	—	—	4,373	—	—	—	—	—
Denison (TX)	—	—	—	34,690	—	—	—	—	—
Eufaula (OK)	—	—	—	50,489	—	—	—	—	—
Fort Gibson (OK)	—	—	—	31,592	—	—	—	—	—
Keystone (OK)	—	—	—	49,499	—	—	—	—	—
Robert S Kerr (OK)	—	—	—	87,737	—	—	—	—	—
Tenkiller Ferry (OK)	—	—	—	11,487	—	—	—	—	—
Webbers Falls (OK)	—	—	—	28,714	—	—	—	—	—
USCE-Vicksburg District	**—**	**—**	**—**	**17,090**	**—**	**—**	**—**	**—**	**—**
Blakely Mountain (AR)	—	—	—	6,314	—	—	—	—	—
Degray (AR)	—	—	—	6,618	—	—	—	—	—
Narrows (AR)	—	—	—	4,158	—	—	—	—	—
USCE-Wilmington	**—**	**—**	**—**	**32,030**	**—**	**—**	**—**	**—**	**—**
John H Kerr (VA)	—	—	—	30,812	—	—	—	—	—
Philpott (VA)	—	—	—	1,218	—	—	—	—	—
Vero Beach (City of)	**—**	**1**	**30,919**	**—**	**—**	**—**	**—**	*****	**317**
Municipal Plant (FL)	—	1	30,919	—	—	—	—	*	317

See footnotes at end of table.

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

Company (Holding Company) / Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Virginia Elec & Power Co	**3,084,057**	**456,872**	**188,585**	**–64,279**	**2,506,251**	**—**	**1,277**	**682**	**1,640**
Altavista (VA)	28,193	—	—	—	—	—	13	—	—
Bath County (VA)	—	—	—	–114,123	—	—	—	—	—
Bell Meade (VA)	—	—	31,637	—	—	—	—	—	297
Bremo Bluff (VA)	113,480	383	—	—	—	—	48	1	—
Chesapeake (VA)	360,213	502	—	—	—	—	148	1	—
Chesterfield (VA)	717,447	852	149,929	—	—	—	283	1	1,266
Clover (VA)	570,358	124	—	—	—	—	221	*	—
Cushaw (VA)	—	—	—	1,300	—	—	—	—	—
Darbytown (VA)	—	—	3,256	—	—	—	—	—	39
Gaston (NC)	—	—	—	22,543	—	—	—	—	—
Gravel Neck (VA)	—	8	940	—	—	—	—	*	12
Hopewell (VA)	12,540	—	360	—	—	—	6	—	4
Kitty Hawk (NC)	—	—	—	—	—	—	—	—	—
Low Moor (VA)	—	—	—	—	—	—	—	—	—
Mt Storm (WV)	946,920	6,165	—	—	—	—	388	9	—
North Anna (VA)	—	—	—	374	1,328,286	—	—	—	—
North Branch (WV)	45,159	240	—	—	—	—	31	1	—
Northern Neck (VA)	—	—	—	—	—	—	—	—	—
Possum Point (VA)	138,833	218,397	—	—	—	—	68	335	—
Roanoke Rapids (NC)	—	—	—	25,627	—	—	—	—	—
Southhampton (VA)	22,777	86	—	—	—	—	13	*	—
Surry (VA)	—	—	—	—	1,177,965	—	—	—	—
Yktn Term A (VA)	—	—	—	—	—	—	—	—	—
Yorktown (VA)	128,137	230,115	2,463	—	—	—	59	334	22
1st Energy (VA)	—	—	—	—	—	—	—	—	—
Vt Yankee Nuclear Pr Corp	**—**	**—**	**—**	**—**	**372,189**	**—**	**—**	**—**	**—**
Vt. Yankee (VT)	—	—	—	—	372,189	—	—	—	—
Waverly (City of)	**—**	**16**	**42**	**242**	**—**	**296**	**—**	*****	*****
East Hydro (IA)	—	—	—	242	—	—	—	—	—
North Plant (IA)	—	13	42	—	—	—	—	*	*
Northwest (IA)	—	—	—	—	—	292	—	—	—
Skeets 1 (IA)	—	—	—	—	—	4	—	—	—
South Plant (IA)	—	3	—	—	—	—	—	*	—
West Texas Utilities Co	**400,128**	**601**	**304,476**	**—**	**—**	**—**	**253**	**1**	**3,307**
Abilene (TX)	—	—	2	—	—	—	—	—	*
Fort Phantom (TX)	—	—	134,108	—	—	—	—	—	1,357
Ft Stockton (TX)	—	—	—	—	—	—	—	—	—
Lake Pauline (TX)	—	—	—	—	—	—	—	—	—
Oak Creek (TX)	—	—	37,391	—	—	—	—	—	396
Oklaunion (TX)	400,128	601	—	—	—	—	253	1	—
Paint Creek (TX)	—	—	32,583	—	—	—	—	—	366
Presidio (TX)	—	—	—	—	—	—	—	—	—
Rio Pecos (TX)	—	—	37,771	—	—	—	—	—	404
San Angelo (TX)	—	—	62,621	—	—	—	—	—	785
Vernon (TX)	—	—	—	—	—	—	—	—	—
Western Farmers Elec Coop	**89,986**	**433**	**195,978**	**—**	**—**	**—**	**56**	**1**	**1,913**
Anadarko (OK)	—	432	128,621	—	—	—	—	1	1,175
Hugo (OK)	89,986	1	—	—	—	—	56	*	—
Mooreland (OK)	—	—	67,357	—	—	—	—	—	737
Wisconsin Electric Pwr Co	**1,438,851**	**1,593**	**24,607**	**37,048**	**693,537**	**148**	**865**	**4**	**353**
Appleton (WI)	—	—	—	857	—	—	—	—	—
Big Quinnesec 61 (MI)	—	—	—	311	—	—	—	—	—
Big Quinnesec 92 (MI)	—	—	—	9,846	—	—	—	—	—
Brule (MI)	—	—	—	851	—	—	—	—	—
Byron (WI)	—	—	—	—	—	148	—	—	—
Chalk Hill (MI)	—	—	—	3,430	—	—	—	—	—
Concord (WI)	—	—	3,277	—	—	—	—	—	49
Germantown (WI)	—	972	2,407	—	—	—	—	2	32
Hemlock Falls (MI)	—	—	—	1,024	—	—	—	—	—
Kingsford (MI)	—	—	—	2,746	—	—	—	—	—
Lower Paint (MI)	—	—	—	47	—	—	—	—	—
Michigamme Falls (MI)	—	—	—	3,184	—	—	—	—	—
Milwaukee County (WI)	1,999	—	16	—	—	—	5	—	1
Oil Storage (WI)	—	—	—	—	—	—	—	—	—
Paris (WI)	—	—	8,603	—	—	—	—	—	120
Peavy Falls (MI)	—	—	—	5,308	—	—	—	—	—
Pine (WI)	—	—	—	1,978	—	—	—	—	—

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, June 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)
Wisconsin Electric Pwr Co									
Pleasant Prairie (WI)	532,794	17	935	—	—	—	354	*	15
Point Beach (WI)	—	13	—	—	693,537	—	—	*	—
Port Washington (WI)	75,554	4	—	—	—	—	41	*	—
Presque Isle (MI)	237,195	587	—	—	—	—	128	1	—
South Oak Creek (WI)	498,311	—	8,966	—	—	—	282	—	130
Sturgeon (MI)	—	—	—	388	—	—	—	—	—
Twin Falls (MI)	—	—	—	2,871	—	—	—	—	—
Valley (WI)	92,998	—	403	—	—	—	56	—	6
Way (MI)	—	—	—	866	—	—	—	—	—
White Rapids (MI)	—	—	—	3,341	—	—	—	—	—
Wisconsin Pub Serv Corp	**436,248**	**14**	**7,686**	**28,057**	**338,420**	**—**	**264**	*	**106**
Alexander (WI)	—	—	—	2,111	—	—	—	—	—
Caldron Falls (WI)	—	—	—	1,720	—	—	—	—	—
Eagle River (WI)	—	8	—	—	—	—	—	*	—
Grand Rapids (MI)	—	—	—	3,838	—	—	—	—	—
Grandfather Falls (WI)	—	—	—	9,104	—	—	—	—	—
Hat Rapids (WI)	—	—	—	740	—	—	—	—	—
High Falls (WI)	—	—	—	1,801	—	—	—	—	—
Jersey (WI)	—	—	—	216	—	—	—	—	—
Johnson Falls (WI)	—	—	—	995	—	—	—	—	—
Kewaunee (WI)	—	—	—	—	338,420	—	—	—	—
Merrill (WI)	—	—	—	1,121	—	—	—	—	—
Oneida Casino (WI)	—	6	—	—	—	—	—	*	—
Otter Rapids (WI)	—	—	—	196	—	—	—	—	—
Peshtigo (WI)	—	—	—	325	—	—	—	—	—
Potato Rapids (WI)	—	—	—	495	—	—	—	—	—
Pulliam (WI)	177,534	—	2,013	—	—	—	113	—	26
Sandstone Rapids (WI)	—	—	—	1,099	—	—	—	—	—
Tomahawk (WI)	—	—	—	1,164	—	—	—	—	—
Wausau (WI)	—	—	—	3,132	—	—	—	—	—
West Marinette (WI)	—	—	2,391	—	—	—	—	—	38
Weston (WI)	258,714	—	3,282	—	—	—	151	—	42
Wisconsin Pwr & Lgt Co	**1,150,496**	**741**	**13,641**	**21,803**	**—**	**8,903**	**695**	**1**	**209**
Blackhawk (WI)	—	—	2,454	—	—	—	—	—	45
Columbia (WI)	660,945	66	—	—	—	—	414	*	—
Dewey, Nelson (WI)	94,530	5	—	—	—	86	53	*	—
Edgewater (WI)	395,021	607	—	—	—	8,817	229	1	—
Kilbourn (WI)	—	—	—	4,606	—	—	—	—	—
NA 1 (WI)	—	—	2,670	—	—	—	—	—	40
Prairie Du Sac (WI)	—	—	—	17,197	—	—	—	—	—
Rock River (WI)	—	63	8,522	—	—	—	—	*	124
Shawano (WI)	—	—	—	—	—	—	—	—	—
Sheepskin (WI)	—	—	–5	—	—	—	—	—	*
Wolf Creek Nuclear Corp	**—**	**—**	**—**	**—**	**853,966**	**—**	**—**	**—**	**—**
Wolf Creek (KS)	—	—	—	—	853,966	—	—	—	—
Wolverine Pwr supply Coop	**—**	**207**	**7,463**	**—**	**—**	**—**	**—**	**1**	**90**
Gaylord (MI)	—	—	2,156	—	—	—	—	—	24
Johnson, George (MI)	—	—	3,298	—	—	—	—	—	41
Scottville (MI)	—	—	–8	—	—	—	—	—	—
Tower (MI)	—	130	—	—	—	—	—	*	—
Vandyke, Claude (MI)	—	49	1,069	—	—	—	—	*	11
Vestaburg (MI)	—	28	948	—	—	—	—	*	15
Yuba County Water Agency	**—**	**—**	**—**	**69,965**	**—**	**—**	**—**	**—**	**—**
Fish Power (CA)	—	—	—	104	—	—	—	—	—
New Colgate (CA)	—	—	—	60,637	—	—	—	—	—
New Narrows (CA)	—	—	—	9,224	—	—	—	—	—

[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, May 2001

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost		Avg. Sulfur %	Receipts	Average Cost		Avg. Sulfur %	Receipts	Average Cost		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 Btu)	($ per short ton)		(1,000 bbls)	(Cents per 10 Btu)	$ per bbl		(1,000 Mcf)	(Cents per 10 Btu)	$ per Mcf			
Alabama Electric Coop Inc	**141**	**135.8**	**32.27**	**1.30**	**1**	**644.8**	**35.34**	**0.10**	**—**	**—**	**—**	**100**	*	**—**
Lowman (AL)	141	135.8	32.27	1.30	1	644.8	35.34	.10	—	—	—	100	*	—
Alabama Power Co[2]	**2,367**	**126.7**	**27.05**	**.72**	**9**	**582.6**	**33.90**	**.10**	**189**	**490.0**	**5.08**	**100**	*	*
Barry (AL)	512	160.5	37.90	.80	—	—	—	—	119	468.4	4.95	99	—	1
Gadsden (AL)	22	151.7	36.99	1.48	—	—	—	—	3	458.8	4.66	100	—	*
Gaston (AL)	472	100.1	24.28	1.20	6	573.7	33.73	.10	—	—	—	100	*	—
Gorgas 2 and 3 (AL)	205	194.5	46.96	.91	3	598.8	34.20	.10	—	—	—	100	*	—
Greene (AL)	175	108.6	26.27	1.54	—	—	—	—	4	488.4	5.02	100	—	*
James Miller (AL)	979	104.7	18.43	.25	—	—	—	—	63	534.4	5.35	100	—	*
Ameren CIPS	**664**	**121.3**	**23.61**	**.97**	**114**	**543.0**	**34.47**	**.29**	**—**	**—**	**—**	**95**	**5**	**—**
Coffeen (IL)	282	129.0	26.63	1.34	1	792.6	46.10	.29	—	—	—	100	*	—
Hutsonville (IL)	40	110.8	25.48	2.93	—	—	—	—	—	—	—	100	—	—
Meredosia (IL)	49	140.7	29.23	1.62	112	539.5	34.30	.29	—	—	—	59	41	—
Newton (IL)	293	110.8	19.50	.25	1	726.1	42.15	.29	—	—	—	100	*	—
Ameren UE	**1,512**	**97.4**	**17.27**	**.52**	**6**	**706.6**	**40.66**	**.29**	**142**	**437.3**	**4.49**	**99**	*	**1**
Labadie (MO)	721	93.8	16.32	.29	4	709.9	40.85	.29	—	—	—	100	*	—
Meramec (MO)	144	118.9	24.22	1.15	—	—	—	—	31	485.6	4.98	99	—	1
Rush Island (MO)	421	92.0	15.32	.59	1	711.7	40.95	.29	—	—	—	100	*	—
Sioux (MO)	226	102.1	19.52	.75	1	688.3	39.60	.29	—	—	—	100	*	—
Venice No.2 (IL)	—	—	—	—	—	—	—	—	111	423.8	4.35	—	—	100
American Municipal Power	**69**	**119.9**	**28.48**	**1.83**	**—**	**—**	**—**	**—**	**10**	**1,050.0**	**10.92**	**99**	**—**	**1**
Gorsuch (OH)	69	119.9	28.48	1.83	—	—	—	—	10	1,050.0	10.92	99	—	1
Ames City of	*	**143.8**	**25.57**	**.21**	**1**	**788.3**	**45.46**	**.20**	**—**	**—**	**—**	**57**	**43**	**—**
Ames (IA)	*	143.8	25.57	.21	1	788.3	45.46	.20	—	—	—	57	43	—
Anchorage City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**620**	**206.7**	**2.07**	**—**	**—**	**100**
George Sullivan (AK)	—	—	—	—	—	—	—	—	620	206.7	2.07	—	—	100
Appalachian Power Co	**993**	**135.5**	**32.56**	**.72**	**22**	**747.2**	**43.80**	**.10**	**—**	**—**	**—**	**99**	**1**	**—**
Amos (WV)	442	129.1	31.18	.78	20	758.4	44.45	.10	—	—	—	99	1	—
Clinch River (VA)	220	154.9	38.86	.71	1	635.4	37.24	.10	—	—	—	100	*	—
Glen Lyn (VA)	51	145.7	37.76	.84	1	551.5	32.08	.10	—	—	—	100	*	—
Kanawha River (WV)	84	99.2	23.61	.77	1	760.1	45.01	.10	—	—	—	100	*	—
Mountaineer (WV)	196	140.0	31.05	.53	—	—	—	—	—	—	—	100	—	—
Arizona Electric Pwr Coop Inc	**163**	**150.2**	**28.97**	**.65**	**—**	**—**	**—**	**—**	**871**	**489.0**	**5.04**	**78**	**—**	**22**
Apache (AZ)	163	150.2	28.97	.65	—	—	—	—	871	489.0	5.04	78	—	22
Arizona Public Service Co	**1,172**	**107.3**	**19.72**	**.62**	**68**	**568.1**	**32.95**	**.03**	**3,795**	**431.1**	**4.43**	**83**	**2**	**15**
Cholla (AZ)	346	118.3	23.67	.45	—	—	—	—	2	632.3	6.45	100	—	*
Four Corners (NM)	826	102.1	18.06	.69	—	—	—	—	81	483.3	4.89	99	—	1
Ocotillo (AZ)	—	—	—	—	—	—	—	—	913	433.0	4.45	—	—	100
Phoenix (AZ)	—	—	—	—	68	568.1	32.95	.03	1,070	433.0	4.45	—	26	74
Saguaro (AZ)	—	—	—	—	—	—	—	—	1,416	425.0	4.37	—	—	100
Yucca (AZ)	—	—	—	—	—	—	—	—	313	432.0	4.39	—	—	100
Arkansas Power & Light Co	**1,248**	**150.6**	**26.32**	**.28**	**7**	**637.1**	**37.71**	**.50**	**1,994**	**517.1**	**5.25**	**91**	*	**8**
Couch (AR)	—	—	—	—	—	—	—	—	159	484.7	5.04	—	—	100
Independence (AR)	649	138.2	24.85	.20	6	638.6	37.81	.50	—	—	—	100	*	—
Lake Catherine (AR)	—	—	—	—	—	—	—	—	1,572	518.7	5.25	—	—	100
Lynch (AR)	—	—	—	—	—	—	—	—	179	528.9	5.35	—	—	100
Moses (AR)	—	—	—	—	—	—	—	—	85	526.0	5.32	—	—	100
Whitebluff (AR)	600	165.0	27.90	.36	1	626.2	37.04	.50	—	—	—	100	*	—
Associated Electric Coop Inc	**887**	**86.4**	**15.45**	**.20**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Hill (MO)	450	77.8	13.90	.20	—	—	—	—	—	—	—	100	—	—
Madrid (MO)	437	95.3	17.04	.20	—	—	—	—	—	—	—	100	—	—
Austin City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**2,718**	**479.2**	**4.81**	**—**	**—**	**100**
Decker Creek (TX)	—	—	—	—	—	—	—	—	2,418	479.8	4.81	—	—	100
Holly (TX)	—	—	—	—	—	—	—	—	300	474.3	4.78	—	—	100
Basin Electric Power Coop	**975**	**62.9**	**9.40**	**.52**	**6**	**784.7**	**45.44**	**.34**	**—**	**—**	**—**	**100**	*	**—**
Antelope Valley (ND)	287	71.5	9.37	.74	2	789.5	45.72	.34	—	—	—	100	*	—
Laramie River (WY)	424	50.6	8.52	.30	—	—	—	—	—	—	—	100	—	—
Leland Olds (ND)	263	78.3	10.85	.65	4	781.6	45.26	.34	—	—	—	99	1	—

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, May 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			
Big Rivers Electric Corp	**15**	**90.3**	**21.46**	**3.08**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Reid-Henderson (KY)	15	90.3	21.46	3.08	—	—	—	—	—	—	—	100	—	—
Black Hills Corp	**37**	**46.8**	**7.56**	**.53**	*****	**871.0**	**52.26**	**0.04**	**—**	**—**	**—**	**100**	*****	**—**
Neal Simpson II (WY)	37	46.8	7.56	.53	*	871.0	52.26	.04	—	—	—	100	*	—
Braintree City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**44**	**556.1**	**5.83**	**—**	**—**	**100**
Potter Station (MA)	—	—	—	—	—	—	—	—	44	556.1	5.83	—	—	100
Brazos Electric Power Coop Inc	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**824**	**449.8**	**4.50**	**—**	**—**	**100**
Miller (TX)	—	—	—	—	—	—	—	—	813	450.0	4.50	—	—	100
North Texas (TX)	—	—	—	—	—	—	—	—	11	438.7	4.39	—	—	100
Bryan City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**304**	**430.3**	**4.49**	**—**	**—**	**100**
Bryan (TX)	—	—	—	—	—	—	—	—	56	431.0	4.41	—	—	100
Dansby (TX)	—	—	—	—	—	—	—	—	248	430.1	4.51	—	—	100
Burbank City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**118**	**887.6**	**9.12**	**—**	**—**	**100**
Magnolia-Olive (CA)	—	—	—	—	—	—	—	—	118	887.6	9.12	—	—	100
Burlington City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**54**	**457.7**	**4.63**	**—**	**—**	**100**
J C McNeil (VT)	—	—	—	—	—	—	—	—	54	457.7	4.63	—	—	100
Cardinal Operating Co	**385**	**145.1**	**34.32**	**1.20**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Cardinal (OH)	385	145.1	34.32	1.20	—	—	—	—	—	—	—	100	—	—
Carolina Power & Light Co	**879**	**162.0**	**40.14**	**.81**	**14**	**588.3**	**34.10**	**.20**	**—**	**—**	**—**	**100**	*****	**—**
Cape Fear (NC)	57	149.3	37.42	.99	—	—	—	—	—	—	—	100	—	—
Lee (NC)	127	155.2	38.83	.91	4	584.0	33.85	.20	—	—	—	99	1	—
Mayo (NC)	158	165.0	40.32	.63	3	585.1	33.91	.20	—	—	—	100	*	—
Robinson (SC)	31	161.0	41.19	1.03	1	610.1	35.36	.20	—	—	—	99	1	—
Roxboro (NC)	469	163.0	40.24	.78	6	588.4	34.10	.20	—	—	—	100	*	—
Weatherspoon (NC)	36	180.4	46.00	1.09	—	—	—	—	—	—	—	100	—	—
Cedar Falls City of	**3**	**202.4**	**47.50**	**1.38**	**—**	**—**	**—**	**—**	**2**	**530.6**	**5.31**	**96**	**—**	**4**
Streeter (IA)	3	202.4	47.50	1.38	—	—	—	—	2	530.6	5.31	96	—	4
Central Electric Pwr Coop-MO	**33**	**115.0**	**21.61**	**.81**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Chamois (MO)	33	115.0	21.61	.81	—	—	—	—	—	—	—	100	—	—
Central Illinois Light Co	**246**	**186.5**	**40.81**	**2.10**	**1**	**827.0**	**47.94**	**.36**	**—**	**—**	**—**	**100**	*****	**—**
Duck Creek (IL)	96	268.0	56.51	3.45	1	835.0	48.75	.30	—	—	—	100	*	—
Edwards (IL)	150	137.3	30.74	1.23	1	822.1	47.46	.40	—	—	—	100	*	—
Central Iowa Power Coop	**2**	**114.3**	**26.56**	**2.07**	**—**	**—**	**—**	**—**	**27**	**627.3**	**6.34**	**58**	**—**	**42**
Fair Station (IA)	2	114.3	26.56	2.07	—	—	—	—	*	651.9	6.58	99	—	1
Summit Lake (IA)	—	—	—	—	—	—	—	—	27	627.0	6.33	—	—	100
Central Louisiana Elec Co Inc	**471**	**140.1**	**21.26**	**.82**	**10**	**665.4**	**36.45**	**.33**	**2,702**	**485.5**	**5.09**	**71**	**1**	**28**
Dolet Hills (LA)	279	142.1	19.15	1.06	—	—	—	—	9	616.0	6.34	100	—	*
Rodemacher (LA)	192	137.9	24.34	.47	10	665.4	36.45	.33	1,419	499.1	5.24	69	1	30
Teche (LA)	—	—	—	—	—	—	—	—	1,275	469.4	4.91	—	—	100
Central Operating Co	**163**	**131.3**	**31.44**	**.92**	**4**	**695.8**	**39.91**	**.10**	**—**	**—**	**—**	**99**	**1**	**—**
Sporn (WV)	163	131.3	31.44	.92	4	695.8	39.91	.10	—	—	—	99	1	—
Central Power & Light Co	**151**	**146.7**	**28.46**	**.31**	**—**	**—**	**—**	**—**	**9,599**	**458.6**	**4.71**	**23**	**—**	**77**
Bates (TX)	—	—	—	—	—	—	—	—	732	468.6	4.79	—	—	100
Coleto Creek (TX)	151	146.7	28.46	.31	—	—	—	—	—	—	—	100	—	—
Davis (TX)	—	—	—	—	—	—	—	—	2,130	455.8	4.70	—	—	100
Hill (TX)	—	—	—	—	—	—	—	—	1,375	453.0	4.61	—	—	100
Joslin (TX)	—	—	—	—	—	—	—	—	696	449.6	4.65	—	—	100
La Palma (TX)	—	—	—	—	—	—	—	—	899	472.7	4.86	—	—	100
Laredo (TX)	—	—	—	—	—	—	—	—	726	455.5	4.63	—	—	100
Nueces Bay (TX)	—	—	—	—	—	—	—	—	2,238	460.1	4.74	—	—	100
Victoria (TX)	—	—	—	—	—	—	—	—	804	457.1	4.67	—	—	100
Chugach Electric Assn Inc	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**707**	**245.4**	**2.45**	**—**	**—**	**100**
Beluga (AK)	—	—	—	—	—	—	—	—	707	245.4	2.45	—	—	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, May 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			
Cincinnati Gas & Electric Co	**1,001**	**119.3**	**28.66**	**2.21**	**50**	**636.1**	**37.49**	**0.32**	**—**	**—**	**—**	**99**	**1**	**—**
Beckjord (OH)	227	139.7	32.63	1.09	36	627.6	37.34	.33	—	—	—	96	4	—
East Bend (KY)	181	109.8	26.87	2.55	1	652.6	37.66	.15	—	—	—	100	*	—
Miami Fort (OH)	274	124.7	30.10	1.42	8	665.6	38.24	.25	—	—	—	99	1	—
Zimmer (OH)	319	106.0	25.60	3.49	5	647.5	37.33	.41	—	—	—	100	*	—
Colorado Springs City of	**182**	**80.6**	**15.88**	**.36**	**—**	**—**	**—**	**—**	**562**	**360.8**	**3.56**	**87**	**—**	**13**
Birdsall (CO)	—	—	—	—	—	—	—	—	304	357.7	3.53	—	—	100
Drake (CO)	87	85.3	18.04	.47	—	—	—	—	114	357.7	3.53	94	—	6
Nixon (CO)	95	75.6	13.90	.26	—	—	—	—	144	369.7	3.65	93	—	7
Columbia City of	**5**	**205.9**	**55.41**	**1.05**	**—**	**—**	**—**	**—**	**3**	**713.0**	**7.13**	**98**	**—**	**2**
Columbia (MO)	5	205.9	55.41	1.05	—	—	—	—	3	713.0	7.13	98	—	2
Columbus & Southern Ohio El Co	**322**	**131.4**	**31.06**	**2.69**	**2**	**672.3**	**39.18**	**.80**	**—**	**—**	**—**	**100**	*****	**—**
Conesville (OH)	306	132.6	31.39	2.66	2	672.6	39.15	.91	—	—	—	100	*	—
Picway (OH)	16	107.2	24.68	3.27	*	670.3	39.41	.10	—	—	—	100	*	—
Consolidated Edison Co-NY Inc	**—**	**—**	**—**	**—**	**95**	**396.3**	**25.16**	**.28**	**1,288**	**477.0**	**4.91**	**—**	**31**	**69**
East River (NY)	—	—	—	—	—	—	—	—	925	476.9	4.91	—	—	100
Storage Facility #7	—	—	—	—	95	396.3	25.16	.28	—	—	—	—	100	—
Waterside (NY)	—	—	—	—	—	—	—	—	364	477.2	4.92	—	—	100
Consumers Power Co	**668**	**133.2**	**26.95**	**.47**	**135**	**373.1**	**23.97**	**1.07**	**502**	**566.1**	**5.77**	**91**	**6**	**3**
Campbell (MI)	306	139.6	28.89	.47	4	748.0	43.35	.50	—	—	—	100	*	—
Cobb (MI)	62	115.9	20.96	.51	—	—	—	—	13	597.5	5.97	99	—	1
Karn-Weadock (MI)	112	109.6	19.08	.27	126	350.8	22.69	1.11	489	565.3	5.77	60	25	15
Weadock (MI)	147	134.7	28.41	.52	4	712.0	41.27	.50	—	—	—	99	1	—
Whiting (MI)	40	153.9	37.92	.82	1	747.6	43.33	.50	—	—	—	100	*	—
Coop Power Assn	**727**	**76.2**	**9.51**	**.61**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Coal Creek (ND)	727	76.2	9.51	.61	—	—	—	—	—	—	—	100	—	—
Dairyland Power Coop	**150**	**111.3**	**21.83**	**.60**	**2**	**730.0**	**42.92**	**.50**	**—**	**—**	**—**	**100**	*****	**—**
Alma-Madgett (WI)	123	109.2	21.50	.61	2	730.0	42.92	.50	—	—	—	100	*	—
Genoa No.3 (WI)	26	121.5	23.40	.51	—	—	—	—	—	—	—	100	—	—
Dayton Power & Light Co	**659**	**132.4**	**30.74**	**.82**	**5**	**679.2**	**39.27**	**.33**	**10**	**1,043.6**	**10.64**	**100**	*****	*****
Hutchings (OH)	60	203.3	50.56	.76	—	—	—	—	10	1,043.6	10.64	99	—	1
Killen (OH)	167	129.9	30.19	.65	—	—	—	—	—	—	—	100	—	—
Stuart (OH)	433	122.8	28.21	.89	5	679.2	39.27	.33	—	—	—	100	*	—
Denton City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**292**	**431.0**	**4.53**	**—**	**—**	**100**
Spencer (TX)	—	—	—	—	—	—	—	—	292	431.0	4.53	—	—	100
Deseret Generation & Tran Coop	**171**	**141.2**	**28.14**	**.40**	*****	**514.5**	**29.82**	**.10**	**—**	**—**	**—**	**100**	*****	**—**
Bonanza (UT)	171	141.2	28.14	.40	*	514.5	29.82	.10	—	—	—	100	*	—
Detroit City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**366**	**402.1**	**4.10**	**—**	**—**	**100**
Mistersky (MI)	—	—	—	—	—	—	—	—	366	402.1	4.10	—	—	100
Detroit Edison Co	**2,082**	**127.9**	**25.51**	**.51**	**62**	**597.4**	**34.43**	**.29**	**114**	**526.4**	**5.33**	**99**	**1**	*****
Belle River (MI)	510	140.5	26.71	.33	3	678.7	39.61	.10	—	—	—	100	*	—
Conners Creek (MI)	—	—	—	—	—	—	—	—	27	683.6	7.02	—	—	100
Greenwood (MI)	—	—	—	—	18	374.7	21.90	.56	7	663.7	6.75	—	93	7
Harbor Beach (MI)	14	140.1	36.58	.95	*	677.3	39.11	.30	—	—	—	100	*	—
Marysville (MI)	7	146.4	38.24	.93	—	—	—	—	10	392.5	3.92	95	—	5
Monroe (MI)	628	118.7	24.49	.60	4	692.2	40.37	.10	—	—	—	100	*	—
River Rouge (MI)	121	113.0	22.88	.50	—	—	—	—	22	654.9	6.58	99	—	1
St Clair (MI)	591	136.8	27.01	.55	37	688.5	39.33	.20	49	387.0	3.92	98	2	*
Trenton Channel (MI)	211	109.6	21.84	.54	—	—	—	—	—	—	—	100	—	—
Duke Power Co	**1,510**	**153.5**	**37.85**	**.89**	**13**	**577.4**	**33.72**	**.30**	**—**	**—**	**—**	**100**	*****	**—**
Allen (NC)	139	161.5	39.62	.92	4	565.6	33.07	.30	—	—	—	99	1	—
Belews Creek (NC)	443	145.5	35.75	.88	2	574.6	33.50	.30	—	—	—	100	*	—
Buck (NC)	88	158.1	37.62	.75	—	—	—	—	—	—	—	100	—	—
Cliffside (NC)	136	147.7	36.52	.90	2	602.1	35.15	.30	—	—	—	100	*	—
Dan River (NC)	10	167.4	43.68	.45	—	—	—	—	—	—	—	100	—	—
Lee (SC)	70	194.6	48.09	.91	—	—	—	—	—	—	—	100	—	—
Marshall (NC)	505	155.0	38.59	.92	5	578.1	33.75	.30	—	—	—	100	*	—
Riverbend (NC)	119	144.8	35.64	.93	—	—	—	—	—	—	—	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, May 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			
East Kentucky Power Coop	**305**	**132.7**	**31.89**	**0.91**	**2**	**664.7**	**38.69**	**0.14**	—	—	—	**100**	*****	—
Cooper (KY)	67	129.2	32.44	1.52	*	649.6	37.81	.20	—	—	—	100	*	—
Dale (KY)	42	123.1	30.41	.79	*	648.4	37.74	.12	—	—	—	100	*	—
Spurlock (KY)	196	136.2	32.02	.72	1	677.2	39.42	.12	—	—	—	100	*	—
El Paso Electric Co	—	—	—	—	—	—	—	—	**2,897**	**445.9**	**4.57**	—	—	**100**
Newman (TX)	—	—	—	—	—	—	—	—	2,208	451.5	4.63	—	—	100
Rio Grande (TX)	—	—	—	—	—	—	—	—	689	428.0	4.39	—	—	100
Electric Energy Inc	**432**	**86.4**	**15.30**	**.22**	*****	**773.5**	**44.89**	**.44**	**11**	**500.9**	**5.35**	**100**	*****	*****
Joppa (IL)	432	86.4	15.30	.22	*	773.5	44.89	.44	11	500.9	5.35	100	*	*
Empire District Electric Co	**45**	**123.0**	**24.95**	**.47**	**1**	**689.1**	**40.35**	**.10**	**59**	**560.3**	**5.65**	**94**	*****	**6**
Asbury (MO)	19	128.3	28.89	.34	1	689.1	40.35	.10	—	—	—	99	1	—
Riverton (KS)	26	118.3	22.10	.57	—	—	—	—	59	560.3	5.65	89	—	11
Fayetteville Public Works	—	—	—	—	—	—	—	—	**24**	**581.0**	**6.06**	—	—	**100**
Butler Warner (NC)	—	—	—	—	—	—	—	—	24	581.0	6.06	—	—	100
Florida Power & Light Co	—	—	—	—	**4,458**	**378.3**	**24.09**	**1.19**	**16,306**	**588.5**	**6.18**	—	**62**	**38**
Cape Canaveral (FL)	—	—	—	—	381	376.1	24.07	.94	778	588.5	6.17	—	75	25
Cutler (FL)	—	—	—	—	—	—	—	—	231	588.5	6.18	—	—	100
Fort Myers (FL)	—	—	—	—	411	352.0	22.46	1.78	664	588.5	6.16	—	79	21
Lauderdale (FL)	—	—	—	—	—	—	—	—	4,130	588.5	6.18	—	—	100
Manatee (FL)	—	—	—	—	1,313	384.4	24.41	.95	—	—	—	—	100	—
Martin (FL)	—	—	—	—	653	397.2	25.31	.97	5,990	588.5	6.18	—	40	60
Port Everglades (FL)	—	—	—	—	823	383.6	24.35	.93	773	588.5	6.18	—	87	13
Putnam (FL)	—	—	—	—	—	—	—	—	1,903	588.5	6.17	—	—	100
Riviera (FL)	—	—	—	—	290	341.1	21.72	2.10	236	588.5	6.18	—	88	12
Sanford (FL)	—	—	—	—	457	367.9	23.50	1.70	411	588.5	6.17	—	87	13
Turkey Point (FL)	—	—	—	—	130	398.4	25.47	1.30	1,190	588.5	6.18	—	40	60
Florida Power Corp[3]	**545**	**208.0**	**52.36**	**.78**	**1,302**	**327.4**	**21.19**	**1.67**	**39**	**1,474.3**	**15.47**	**62**	**38**	*****
Anclote (FL)	—	—	—	—	1	634.0	37.06	.49	39	1,487.6	15.60	—	9	91
Bartow (FL)	—	—	—	—	331	315.2	20.44	1.49	1	451.9	4.74	—	100	*
Crystal River (FL)	320	209.6	53.92	.85	9	624.8	36.52	.49	—	—	—	99	1	—
IMT Transfer (LA)	225	205.5	50.14	.69	—	—	—	—	—	—	—	100	—	—
Storage Facility #1	—	—	—	—	847	322.2	20.91	1.75	—	—	—	—	100	—
Suwannee (FL)	—	—	—	—	114	379.5	24.17	1.71	—	—	—	—	100	—
Fort Pierce City of	—	—	—	—	—	—	—	—	**105**	**376.8**	**3.96**	—	—	**100**
H D King (FL)	—	—	—	—	—	—	—	—	105	376.8	3.96	—	—	100
Fremont City of	**41**	**96.5**	**17.35**	**.26**	—	—	—	—	**14**	**501.0**	**5.01**	**98**	—	**2**
Wright (NE)	41	96.5	17.35	.26	—	—	—	—	14	501.0	5.01	98	—	2
Gainesville City of	**41**	**194.1**	**50.55**	**.65**	**17**	**486.7**	**30.28**	**1.31**	**358**	**525.5**	**5.53**	**69**	**7**	**24**
Deerhaven (FL)	41	194.1	50.55	.65	15	460.8	28.94	1.48	344	525.5	5.53	70	6	24
Jr Kelly (FL)	—	—	—	—	2	697.8	40.31	.05	14	525.5	5.51	—	44	56
Georgia Power Co	**3,140**	**167.5**	**39.24**	**.81**	**18**	**613.0**	**35.66**	**.50**	**1**	**437.5**	**4.50**	**100**	*****	*****
Arkwright (GA)	31	166.6	43.07	2.19	—	—	—	—	—	—	—	100	—	—
Atkinson-Mcdonough (GA)	129	138.2	35.50	1.09	—	—	—	—	*	417.6	4.27	100	—	*
Bowen (GA)	629	149.5	36.78	.98	3	614.6	35.75	.50	—	—	—	100	*	—
Hammond (GA)	201	148.0	37.42	.82	3	604.0	35.13	.50	—	—	—	100	*	—
Harllee Branch (GA)	371	190.0	47.88	1.21	1	615.3	35.79	.50	—	—	—	100	*	—
Mitchell (GA)	20	187.3	47.49	1.17	2	621.7	36.16	.50	—	—	—	98	2	—
Scherer (GA)	1,011	185.5	37.20	.40	6	611.8	35.59	.50	—	—	—	100	*	—
Wansley (GA)	579	162.5	40.74	.83	2	615.6	35.81	.50	—	—	—	100	*	—
Yates (GA)	168	158.4	39.78	1.19	2	615.3	35.79	.50	*	458.9	4.75	100	*	*
Glendale City of	—	—	—	—	—	—	—	—	**481**	**616.0**	**6.24**	—	—	**100**
Glendale (CA)	—	—	—	—	—	—	—	—	481	616.0	6.24	—	—	100
Grand Haven City of	**47**	**134.8**	**34.08**	**2.10**	—	—	—	—	*****	**762.4**	**7.62**	**100**	—	*****
J B Simms (MI)	47	134.8	34.08	2.10	—	—	—	—	*	762.4	7.62	100	—	*
Grand Island City of	**53**	**71.3**	**12.51**	**.29**	—	—	—	—	*****	**6,028.8**	**60.29**	**100**	—	*****
Burdick (NE)	—	—	—	—	—	—	—	—	*	6,028.8	60.29	—	—	100
Platte (NE)	53	71.3	12.51	.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, May 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			
Grand River Dam Authority	**361**	**86.6**	**14.62**	**0.35**	**—**	**—**	**—**	**—**	**8**	**447.9**	**4.47**	**100**	**—**	*****
GRDA No 1 (OK)	361	86.6	14.62	.35	—	—	—	—	8	447.9	4.47	100	—	*
Greenville City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**28**	**542.1**	**5.76**	**—**	**—**	**100**
Power Lane (TX)	—	—	—	—	—	—	—	—	28	542.1	5.76	—	—	100
Gulf Power Co	**308**	**149.9**	**36.61**	**1.30**	**1**	**591.1**	**34.38**	**0.45**	**49**	**463.0**	**4.63**	**99**	*****	**1**
Crist (FL)	228	146.8	35.66	1.38	*	578.7	33.66	.45	49	463.0	4.63	99	*	1
Scholtz (FL)	8	166.7	42.93	1.00	—	—	—	—	—	—	—	100	—	—
Smith (FL)	73	157.4	38.93	1.06	1	593.3	34.51	.45	—	—	—	100	*	—
Gulf States Utilities Co	**229**	**113.9**	**20.02**	**.38**	**—**	**—**	**—**	**—**	**16,224**	**480.7**	**5.01**	**19**	**—**	**81**
Lewis Creek (TX)	—	—	—	—	—	—	—	—	2,325	473.9	4.94	—	—	100
Louisiana 1 (LA)	—	—	—	—	—	—	—	—	107	442.5	4.54	—	—	100
Nelson (LA)	229	113.9	20.02	.38	—	—	—	—	2,391	447.6	4.62	62	—	38
Sabine (TX)	—	—	—	—	—	—	—	—	6,975	487.9	5.08	—	—	100
Spindletop Storage (TX)	—	—	—	—	—	—	—	—	103	227.5	2.32	—	—	100
Willow Glen (LA)	—	—	—	—	—	—	—	—	4,323	497.6	5.20	—	—	100
Hamilton City of	**15**	**140.8**	**33.89**	**1.14**	**—**	**—**	**—**	**—**	**13**	**720.5**	**7.40**	**97**	**—**	**3**
Hamilton (OH)	15	140.8	33.89	1.14	—	—	—	—	13	720.5	7.40	97	—	3
Hastings City of	**20**	**66.9**	**11.85**	**.28**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Hastings (NE)	20	66.9	11.85	.28	—	—	—	—	—	—	—	100	—	—
Hawaiian Electric Co Inc	**—**	**—**	**—**	**—**	**962**	**492.9**	**31.14**	**.48**	**—**	**—**	**—**	**—**	**100**	**—**
Kahe (HI)	—	—	—	—	34	481.3	30.36	.46	—	—	—	—	100	—
Storage Facility #1	—	—	—	—	918	491.6	31.09	.48	—	—	—	—	100	—
Waiau (HI)	—	—	—	—	10	660.3	38.38	.34	—	—	—	—	100	—
Holland City of	**25**	**164.0**	**42.15**	**.86**	**—**	**—**	**—**	**—**	**39**	**445.0**	**4.60**	**94**	**—**	**6**
James De Young (MI)	25	164.0	42.15	.86	—	—	—	—	39	445.0	4.60	94	—	6
Hoosier Energy R E C Inc	**352**	**102.9**	**23.09**	**2.99**	**5**	**732.6**	**42.46**	**.10**	**—**	**—**	**—**	**100**	*****	**—**
Frank E Ratts (IN)	52	104.6	23.45	1.26	*	630.4	36.54	.10	—	—	—	100	*	—
Merom (IN)	299	102.6	23.03	3.30	4	740.8	42.94	.10	—	—	—	100	*	—
Imperial Irrigation District	**—**	**—**	**—**	**—**	**31**	**516.6**	**29.94**	**.05**	**711**	**1,521.7**	**15.52**	**—**	**20**	**80**
El Centro (CA)	—	—	—	—	31	516.6	29.94	.05	711	1,521.7	15.52	—	20	80
Independence City of	**17**	**169.5**	**36.73**	**2.66**	**—**	**—**	**—**	**—**	**13**	**535.6**	**5.43**	**96**	**—**	**4**
Blue Valley (MO)	17	169.5	36.73	2.66	—	—	—	—	13	535.6	5.43	96	—	4
Indiana & Michigan Electric Co	**937**	**113.5**	**21.69**	**.50**	**34**	**287.3**	**16.66**	**.10**	**—**	**—**	**—**	**99**	**1**	**—**
Rockport (IN)	763	113.0	20.57	.34	32	256.3	14.86	.10	—	—	—	99	1	—
Tanners Creek (IN)	174	115.1	26.59	1.21	3	677.8	39.54	.10	—	—	—	100	*	—
Indiana-Kentucky Electric Corp	**373**	**115.8**	**22.52**	**.54**	**1**	**657.4**	**37.55**	**.30**	**—**	**—**	**—**	**100**	*****	**—**
Clifty Creek (IN)	373	115.8	22.52	.54	1	657.4	37.55	.30	—	—	—	100	*	—
Indianapolis Power & Light Co	**239**	**111.5**	**24.54**	**1.18**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Pritchard (IN)	73	112.8	25.43	1.23	—	—	—	—	—	—	—	100	—	—
Stout (IN)	166	110.9	24.15	1.15	—	—	—	—	—	—	—	100	—	—
Interstate Power Co	**55**	**76.2**	**14.30**	**.36**	**1**	**615.3**	**36.18**	**.10**	**38**	**503.1**	**5.03**	**96**	**1**	**4**
Dubuque (IA)	11	148.4	36.20	.61	—	—	—	—	13	558.7	5.59	95	—	5
Fox Lake (MN)	—	—	—	—	1	615.3	36.18	.10	22	463.5	4.64	—	27	73
Kapp (IA)	31	48.4	8.40	.31	—	—	—	—	2	576.9	5.77	100	—	*
Lansing (IA)	13	59.4	10.43	.30	—	—	—	—	—	—	—	100	—	—
IES Utilities	**467**	**94.4**	**16.55**	**.33**	**9**	**627.1**	**36.88**	**.10**	**129**	**693.9**	**6.94**	**98**	**1**	**2**
Burlington (IA)	44	82.7	13.66	.29	—	—	—	—	4	536.7	5.37	99	—	1
Ottumwa (IA)	259	93.6	15.71	.33	2	570.7	33.56	.10	—	—	—	100	*	—
Praire Creek (IA)	72	87.1	15.27	.29	—	—	—	—	1	923.5	9.23	100	—	*
Sutherland (IA)	56	88.4	16.80	.46	7	642.1	37.76	.10	38	333.0	3.33	93	3	3
6th St (IA)	36	130.1	28.19	.34	—	—	—	—	86	858.5	8.59	90	—	10
Jacksonville Electric Auth	**148**	**164.8**	**41.68**	**1.52**	**945**	**324.3**	**20.57**	**1.76**	**596**	**532.1**	**5.67**	**36**	**58**	**6**
Northside (FL)	—	—	—	—	940	323.1	20.51	1.77	596	532.1	5.67	—	90	10
Southside (FL)	—	—	—	—	—	—	—	—	*	532.1	5.67	—	—	100
St Johns River (FL)	148	164.8	41.68	1.52	5	577.7	33.73	.35	—	—	—	99	1	—

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, May 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			
Jamestown City of	**7**	**131.1**	**32.73**	**1.96**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Samuel A Carlson (NY)	7	131.1	32.73	1.96	—	—	—	—	—	—	—	100	—	—
Kansas City City of	**120**	**83.8**	**14.07**	**.34**	**5**	**683.2**	**39.60**	**0.50**	**136**	**460.0**	**4.64**	**92**	**1**	**6**
Kaw (KS)	—	—	—	—	*	687.7	39.86	.50	32	463.1	4.68	—	3	97
Nearman (KS)	68	72.6	11.68	.37	—	—	—	—	—	—	—	100	—	—
Quindaro (KS)	52	97.0	17.17	.30	5	683.1	39.59	.50	105	459.1	4.62	87	3	10
Kansas City Power & Light Co	**930**	**81.8**	**14.44**	**.50**	**14**	**729.6**	**42.34**	**.10**	**462**	**420.1**	**4.20**	**97**	*****	**3**
Hawthorne (MO)	58	122.5	21.44	.29	—	—	—	—	462	420.1	4.20	69	—	31
Iatan (MO)	263	70.4	12.37	.32	—	—	—	—	—	—	—	100	—	—
La Cygne (KS)	372	78.5	13.94	.74	10	723.9	41.94	.10	—	—	—	99	1	—
Montrose (MO)	237	89.8	15.79	.40	4	743.9	43.34	.10	—	—	—	99	1	—
Kansas Gas & Electric Co	**—**	**—**	**—**	**—**	**180**	**338.0**	**22.15**	**1.70**	**99**	**446.5**	**4.54**	**—**	**92**	**8**
Evans (KS)	—	—	—	—	79	365.8	23.97	1.70	49	456.4	4.79	—	91	9
Gill (KS)	—	—	—	—	99	316.3	20.73	1.70	21	456.4	4.56	—	97	3
Neosho (KS)	—	—	—	—	2	312.7	20.49	1.70	30	421.9	4.11	—	31	69
Kansas Power & Light Co	**1,207**	**109.5**	**18.88**	**.38**	**15**	**354.8**	**23.24**	**1.70**	**54**	**448.6**	**4.58**	**99**	*****	*****
Hutchinson (KS)	—	—	—	—	15	354.8	23.24	1.70	35	463.3	4.75	—	73	27
Jeffrey Energy Cnt (KS)	980	109.1	18.31	.38	—	—	—	—	—	—	—	100	—	—
Lawrence (KS)	156	108.8	20.96	.36	—	—	—	—	10	420.8	4.25	100	—	*
Tecumseh (KS)	71	116.5	22.14	.35	—	—	—	—	9	420.8	4.28	99	—	1
Kentucky Power Co	**251**	**96.1**	**23.11**	**.94**	**1**	**738.1**	**43.32**	**.10**	**—**	**—**	**—**	**100**	*****	**—**
Big Sandy (KY)	251	96.1	23.11	.94	1	738.1	43.32	.10	—	—	—	100	*	—
Kentucky Utilities Co	**741**	**116.5**	**26.56**	**1.39**	**11**	**619.5**	**36.43**	**.40**	**—**	**—**	**—**	**100**	*****	**—**
Brown (KY)	138	125.4	30.19	1.67	2	619.6	36.43	.40	—	—	—	100	*	—
Ghent (KY)	525	113.5	25.15	1.25	4	628.3	36.94	.40	—	—	—	100	*	—
Green River (KY)	61	120.2	29.24	2.20	—	—	—	—	—	—	—	100	—	—
Tyrone (KY)	17	117.4	30.75	.78	5	612.1	35.99	.40	—	—	—	94	6	—
Lafayette City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**357**	**442.8**	**4.61**	**—**	**—**	**100**
Bonin (LA)	—	—	—	—	—	—	—	—	357	442.8	4.61	—	—	100
Lake Worth City of	**—**	**—**	**—**	**—**	*****	**614.0**	**35.83**	**.50**	**169**	**640.0**	**6.72**	**—**	**1**	**99**
Tom G Smith (FL)	—	—	—	—	*	614.0	35.83	.50	169	640.0	6.72	—	1	99
Lakeland City of	**69**	**180.2**	**46.15**	**1.17**	**116**	**450.1**	**28.03**	**1.72**	**1,190**	**447.5**	**4.70**	**47**	**19**	**33**
Larsen Mem (FL)	—	—	—	—	4	390.4	24.71	2.38	10	447.5	4.70	—	70	30
Plant 3-Mcintosh (FL)	69	180.2	46.15	1.17	112	452.3	28.15	1.69	1,180	447.5	4.70	48	19	33
Lansing City of	**145**	**132.1**	**25.66**	**.47**	**1**	**341.0**	**19.76**	**.30**	**—**	**—**	**—**	**100**	*****	**—**
Eckert (MI)	108	116.4	20.24	.31	1	341.0	19.76	.30	—	—	—	100	*	—
Erickson (MI)	38	163.4	41.21	.94	*	341.0	19.76	.30	—	—	—	100	*	—
Long Island Lighting Co	**—**	**—**	**—**	**—**	**977**	**371.1**	**23.80**	**.73**	**2,647**	**493.8**	**5.08**	**—**	**70**	**30**
Barrett (NY)	—	—	—	—	110	440.0	27.96	.34	923	471.0	4.90	—	42	58
Far Rockaway (NY)	—	—	—	—	—	—	—	—	386	540.0	5.64	—	—	100
Glenwood (NY)	—	—	—	—	—	—	—	—	514	534.0	5.45	—	—	100
Northport (NY)	—	—	—	—	769	362.7	23.28	.77	705	475.0	4.80	—	87	13
Port Jefferson (NY)	—	—	—	—	98	361.0	23.20	.93	119	458.0	4.63	—	84	16
Los Angeles City of	**532**	**139.0**	**32.58**	**.50**	**—**	**—**	**—**	**—**	**5,267**	**1,246.7**	**12.66**	**70**	**—**	**30**
Harbor (CA)	—	—	—	—	—	—	—	—	658	1,246.7	12.68	—	—	100
Haynes (CA)	—	—	—	—	—	—	—	—	3,799	1,246.7	12.64	—	—	100
Intermountain (UT)	532	139.0	32.58	.50	—	—	—	—	—	—	—	100	—	—
Scattergood (CA)	—	—	—	—	—	—	—	—	481	1,246.7	12.84	—	—	100
Valley (CA)	—	—	—	—	—	—	—	—	328	1,246.7	12.63	—	—	100
Louisiana Power & Light Co	**—**	**—**	**—**	**—**	**14**	**486.2**	**31.76**	**.50**	**6,674**	**492.1**	**5.08**	**—**	**1**	**99**
Little Gypsy (LA)	—	—	—	—	—	—	—	—	2,075	477.8	4.89	—	—	100
Monroe (LA)	—	—	—	—	—	—	—	—	122	507.9	5.18	—	—	100
Nine Mile (LA)	—	—	—	—	—	—	—	—	1,960	451.5	4.66	—	—	100
Sterlington (LA)	—	—	—	—	—	—	—	—	1,011	529.4	5.47	—	—	100
Waterford (LA)	—	—	—	—	14	486.2	31.76	.50	1,506	537.9	5.61	—	6	94
Louisville Gas & Electric Co	**640**	**91.1**	**20.73**	**3.45**	**4**	**703.5**	**41.37**	**.25**	**28**	**832.6**	**8.53**	**100**	*****	*****

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, May 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														
Cane Run (KY)	144	95.2	21.50	3.42	—	—	—	—	15	832.6	8.53	100	—	*
Mill Creek (KY)	344	91.7	20.55	3.28	4	703.5	41.37	0.25	13	832.6	8.53	99	*	*
Trimble County (KY)	153	86.3	20.42	3.87	—	—	—	—	—	—	—	100	—	—
Lower Colorado River Authority	**625**	**93.6**	**15.77**	**.33**	**—**	**—**	**—**	**—**	**2,030**	**469.1**	**4.80**	**84**	**—**	**16**
Gideon (TX)	—	—	—	—	—	—	—	—	1,539	470.7	4.82	—	—	100
S Seymour-Fayette (TX)	625	93.6	15.77	.33	—	—	—	—	—	—	—	100	—	—
T C Ferguson (TX)	—	—	—	—	—	—	—	—	492	464.2	4.76	—	—	100
Lubbock City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**627**	**586.3**	**5.88**	**—**	**—**	**100**
Holly Ave (TX)	—	—	—	—	—	—	—	—	414	583.4	5.86	—	—	100
Plant 2 (TX)	—	—	—	—	—	—	—	—	213	592.0	5.92	—	—	100
Madison Gas & Electric Co	**16**	**146.6**	**32.35**	**1.55**	**—**	**—**	**—**	**—**	**64**	**581.5**	**5.83**	**85**	**—**	**15**
Blount (WI)	16	146.6	32.35	1.55	—	—	—	—	64	581.5	5.83	85	—	15
Manitowoc Public Utilities	**5**	**170.6**	**39.27**	**1.11**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Manitowoc (WI)	5	170.6	39.27	1.11	—	—	—	—	—	—	—	100	—	—
Marquette City of	**12**	**185.5**	**49.07**	**.80**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Shiras (MI)	12	185.5	49.07	.80	—	—	—	—	—	—	—	100	—	—
Massachusetts Mun Wholes El Co	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**443**	**471.0**	**4.83**	**—**	**—**	**100**
Stonybrook (MA)	—	—	—	—	—	—	—	—	443	471.0	4.83	—	—	100
Medina Electric Coop Inc	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**22**	**433.0**	**4.97**	**—**	**—**	**100**
Pearsall (TX)	—	—	—	—	—	—	—	—	22	433.0	4.97	—	—	100
Michigan South Central Pwr Agy	**17**	**173.7**	**41.71**	**2.28**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Project I (MI)	17	173.7	41.71	2.28	—	—	—	—	—	—	—	100	—	—
MidAmerican Energy	**996**	**71.9**	**12.38**	**.32**	**1**	**668.1**	**38.16**	**.10**	**80**	**592.7**	**5.99**	**99**	*****	*****
Council Bluffs (IA)	274	60.2	10.30	.31	—	—	—	—	4	623.2	6.28	100	—	*
George Neal 1-4 (IA)	471	69.6	12.14	.35	1	668.1	38.16	.10	15	654.1	6.61	100	*	*
Louisa (IA)	202	91.4	15.42	.29	—	—	—	—	28	635.0	6.43	99	—	1
Riverside (IA)	49	80.3	13.89	.29	—	—	—	—	32	522.0	5.27	96	—	4
Minnesota Power & Light Co	**321**	**119.2**	**21.50**	**.58**	**7**	**735.9**	**42.34**	**.20**	**—**	**—**	**—**	**99**	**1**	**—**
Boswell Energy Center (MN)	286	118.9	21.31	.60	6	732.8	42.16	.20	—	—	—	99	1	—
Laskin Energy Center (MN)	36	121.8	22.97	.40	*	792.7	45.61	.20	—	—	—	100	*	—
Minnkota Power Coop Inc	**361**	**68.1**	**9.22**	**.82**	**1**	**740.7**	**43.55**	**.40**	**—**	**—**	**—**	**100**	*****	**—**
Young (ND)	361	68.1	9.22	.82	1	740.7	43.55	.40	—	—	—	100	*	—
Mississippi Power & Light Co	**—**	**—**	**—**	**—**	**1,200**	**365.5**	**23.91**	**2.99**	**934**	**467.8**	**4.77**	**—**	**89**	**11**
Brown (MS)	—	—	—	—	—	—	—	—	689	451.4	4.59	—	—	100
Delta (MS)	—	—	—	—	31	411.3	27.09	3.00	112	550.5	5.64	—	64	36
Gerald Andrus (MS)	—	—	—	—	380	369.3	24.11	2.97	16	672.2	7.17	—	99	1
Wilson (MS)	—	—	—	—	790	361.9	23.69	3.00	117	454.8	4.67	—	98	2
Mississippi Power Co	**529**	**173.2**	**40.12**	**.65**	**2**	**607.1**	**35.10**	**.36**	**3,288**	**454.3**	**4.71**	**78**	*****	**22**
Daniel (MS)	322	185.6	43.01	.54	2	607.1	35.10	.36	2,361	453.7	4.70	75	*	25
Eaton (MS)	—	—	—	—	—	—	—	—	*	439.4	4.54	—	—	100
Petal Gas (MS)	—	—	—	—	—	—	—	—	730	459.2	4.76	—	—	100
Sweatt (MS)	—	—	—	—	—	—	—	—	17	427.6	4.40	—	—	100
Watson (MS)	207	153.9	35.63	.81	—	—	—	—	179	444.5	4.63	96	—	4
Monongahela Power Co	**374**	**111.0**	**27.34**	**2.53**	**1**	**687.3**	**40.70**	**.30**	**14**	**936.7**	**9.37**	**100**	*****	*****
Albright (WV)	48	105.1	26.14	1.68	*	711.3	42.12	.30	—	—	—	100	*	—
Ft Martin (WV)	54	107.2	26.49	1.55	*	688.8	40.79	.30	—	—	—	100	*	—
Harrison (WV)	135	121.3	29.57	3.36	*	678.8	40.20	.30	4	1,037.1	10.37	100	*	*
Pleasants (WV)	63	90.8	22.11	3.66	*	846.5	50.13	.30	8	921.2	9.21	99	*	1
Rivesville (WV)	27	120.7	28.36	1.09	*	634.3	37.56	.30	—	—	—	100	*	—
Willow Island (WV)	48	113.4	29.49	1.48	—	—	—	—	1	584.0	5.84	100	—	*
Montana-Dakota Utilities Co	**277**	**80.4**	**11.15**	**1.04**	**—**	**—**	**—**	**—**	*****	**651.8**	**7.31**	**100**	**—**	*****
Coyote (ND)	207	74.8	10.36	1.10	—	—	—	—	—	—	—	100	—	—
Heskett (ND)	41	92.9	13.22	1.02	—	—	—	—	*	595.8	6.28	100	—	*
Lewis and Clark (MT)	29	102.9	13.79	.65	—	—	—	—	*	669.4	7.66	100	—	*

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, May 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			
Morgan City City of	—	—	—	—	—	—	—	—	**40**	**411.2**	**4.48**	—	—	**100**
Morgan City (LA)	—	—	—	—	—	—	—	—	40	411.2	4.48	—	—	100
Muscatine City of	**123**	**82.6**	**13.58**	**0.71**	—	—	—	—	**6**	**692.3**	**7.04**	**100**	—	*
Muscatine (IA)	123	82.6	13.58	.71	—	—	—	—	6	692.3	7.04	100	—	*
Nebraska Public Power District	**511**	**52.7**	**9.00**	**.32**	*	**789.1**	**45.78**	**0.10**	**29**	**172.3**	**1.72**	**100**	*	*
Gerald Gentleman (NE)	428	50.2	8.57	.31	*	789.1	45.78	.10	29	172.1	1.72	100	*	*
Sheldon (NE)	84	65.2	11.21	.33	—	—	—	—	*	555.8	5.56	100	—	*
Nevada Power Co	**119**	**116.4**	**27.60**	**.56**	—	—	—	—	**3,683**	**711.0**	**7.25**	**43**	—	**57**
Clark (NV)	—	—	—	—	—	—	—	—	3,232	711.0	7.25	—	—	100
Gardner (NV)	119	116.4	27.60	.56	—	—	—	—	—	—	—	100	—	—
Sunrise (NV)	—	—	—	—	—	—	—	—	451	711.0	7.25	—	—	100
New Orleans Public Service Inc	—	—	—	—	**71**	**451.6**	**29.62**	**1.50**	**2,505**	**486.0**	**5.04**	—	**15**	**85**
Michoud (LA)	—	—	—	—	71	451.6	29.62	1.50	2,197	485.0	5.03	—	17	83
Paterson (LA)	—	—	—	—	*	615.1	36.38	.50	308	493.5	5.10	—	*	100
Northern Indiana Pub Serv Co	**801**	**129.2**	**25.92**	**1.35**	—	—	—	—	**60**	**566.1**	**5.81**	**100**	—	*
Bailly (IN)	119	141.8	32.19	2.65	—	—	—	—	8	572.1	5.88	100	—	*
Michigan City (IN)	28	118.8	24.16	.37	—	—	—	—	6	570.4	5.86	99	—	1
Mitchell (IN)	114	133.3	25.09	.36	—	—	—	—	34	552.4	5.67	98	—	2
Rollin Schahfer (IN)	539	125.7	24.80	1.32	—	—	—	—	11	599.9	6.16	100	—	*
Northern States Power Co	**920**	**95.5**	**16.89**	**.46**	**3**	**717.2**	**41.63**	**.40**	**102**	**447.8**	**4.53**	**99**	*	**1**
Bay Front (WI)	18	160.0	36.14	.38	—	—	—	—	19	458.2	4.63	95	—	5
Black Dog (MN)	12	109.0	19.09	.21	—	—	—	—	29	495.9	5.02	87	—	13
High Bridge (MN)	21	99.3	17.62	.21	—	—	—	—	50	413.5	4.19	88	—	12
King (MN)	25	98.7	17.60	.20	—	—	—	—	1	400.1	4.05	100	—	*
Riverside (MN)	152	101.1	18.06	.21	—	—	—	—	2	552.1	5.59	100	—	*
Sherburne County (MN)	693	91.6	16.06	.54	3	717.2	41.63	.40	—	—	—	100	*	—
Ohio Power Co	**1,464**	**162.7**	**38.57**	**2.30**	**2**	**719.3**	**41.75**	**.10**	—	—	—	**100**	*	—
Gavin (OH)	716	180.8	41.39	3.51	—	—	—	—	—	—	—	100	—	—
Kammer (WV)	101	111.1	28.93	1.48	—	—	—	—	—	—	—	100	—	—
Mitchell (WV)	391	165.5	40.34	.84	—	—	—	—	—	—	—	100	—	—
Muskingum (OH)	256	132.1	31.76	1.46	2	719.3	41.75	.10	—	—	—	100	*	—
Oklahoma Gas & Electric Co	**794**	**77.8**	**13.68**	**.25**	—	—	—	—	**7,499**	**535.7**	**5.56**	**64**	—	**36**
Horseshoe Lake (OK)	—	—	—	—	—	—	—	—	1,266	535.7	5.56	—	—	100
Muskogee (OK)	503	76.9	13.53	.26	—	—	—	—	387	535.7	5.56	96	—	4
Mustang (OK)	—	—	—	—	—	—	—	—	426	535.7	5.56	—	—	100
Seminole (OK)	—	—	—	—	—	—	—	—	5,419	535.7	5.56	—	—	100
Sooner (OK)	291	79.2	13.93	.24	—	—	—	—	—	—	—	100	—	—
Omaha Public Power District	**515**	**56.8**	**9.70**	**.32**	—	—	—	—	**18**	**533.5**	**5.32**	**100**	—	*
Nebraska City (NE)	256	55.3	9.56	.31	—	—	—	—	—	—	—	100	—	—
North Omaha (NE)	259	58.3	9.84	.32	—	—	—	—	18	533.5	5.32	100	—	*
Orlando Utilities Comm	**185**	**168.7**	**43.07**	**1.24**	—	—	—	—	—	—	—	**100**	—	—
Stanton Energy (FL)	185	168.7	43.07	1.24	—	—	—	—	—	—	—	100	—	—
Orrville City of	**14**	**102.3**	**23.87**	**4.02**	—	—	—	—	—	—	—	**100**	—	—
Orrville (OH)	14	102.3	23.87	4.02	—	—	—	—	—	—	—	100	—	—
Otter Tail Power Co	**191**	**105.7**	**18.10**	**.30**	—	—	—	—	—	—	—	**100**	—	—
Big Stone (SD)	168	102.6	17.37	.30	—	—	—	—	—	—	—	100	—	—
Hoot Lake (MN)	23	127.0	23.44	.33	—	—	—	—	—	—	—	100	—	—
Owensboro City of	**99**	**91.6**	**19.97**	**3.16**	—	—	—	—	—	—	—	**100**	—	—
Smith (KY)	99	91.6	19.97	3.16	—	—	—	—	—	—	—	100	—	—
Pacific Gas & Electric Co	—	—	—	—	**72**	**591.7**	**36.98**	**1.10**	**626**	**671.8**	**6.82**	—	**41**	**59**
Humboldt Bay (CA)	—	—	—	—	72	591.7	36.98	1.10	—	—	—	—	100	—
Hunters Point (CA)	—	—	—	—	—	—	—	—	626	671.8	6.82	—	—	100
PacifiCorp	**2,168**	**80.8**	**15.82**	**.52**	**8**	**753.5**	**44.30**	**.30**	**1,300**	**374.1**	**3.93**	**97**	*	**3**
Carbon (UT)	42	62.0	15.04	.49	—	—	—	—	—	—	—	100	—	—
Emery-Hunter (UT)	362	76.7	17.52	.45	5	701.8	41.27	.30	—	—	—	100	*	—

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, May 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			
PacifiCorp														
Gadsby (UT)	—	—	—	—	—	—	—	—	1,271	374.7	3.93	—	—	100
Huntington (UT)	216	69.3	16.24	0.36	—	—	—	—	—	—	—	100	—	—
Jim Bridger (WY)	749	105.0	19.62	.53	1	734.3	43.18	0.30	—	—	—	100	*	—
Johnston (WY)	383	50.3	8.47	.32	2	892.2	52.46	.30	—	—	—	100	*	—
Naughton (WY)	252	75.4	14.99	.96	—	—	—	—	29	350.0	3.71	99	—	1
Wyodak (WY)	164	79.4	12.86	.62	—	—	—	—	—	—	—	100	—	—
Painesville City of	**7**	**141.1**	**34.80**	**2.30**	**—**	**—**	**—**	**—**	**1**	**828.2**	**8.28**	**99**	**—**	**1**
Painesville (OH)	7	141.1	34.80	2.30	—	—	—	—	1	828.2	8.28	99	—	1
Pasadena City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**169**	**1,261.2**	**12.94**	**—**	**—**	**100**
Broadway (CA)	—	—	—	—	—	—	—	—	169	1,261.2	12.94	—	—	100
Plains Elec Gen&Trans Coop Inc	**87**	**136.2**	**24.89**	**.82**	**—**	**—**	**—**	**—**	**5**	**621.7**	**5.65**	**100**	**—**	*****
Escalante (NM)	87	136.2	24.89	.82	—	—	—	—	5	621.7	5.65	100	—	*
Platte River Power Authority	**116**	**61.6**	**10.84**	**.21**	**12**	**474.3**	**27.53**	**.34**	**—**	**—**	**—**	**97**	**3**	**—**
Rawhide (CO)	116	61.6	10.84	.21	12	474.3	27.53	.34	—	—	—	97	3	—
Portland General Electric Co	**248**	**107.3**	**17.69**	**.31**	**26**	**695.0**	**40.87**	**.10**	**3,632**	**364.8**	**3.72**	**51**	**2**	**47**
Beaver (OR)	—	—	—	—	26	695.0	40.87	.10	2,326	394.5	4.02	—	6	94
Boardman (OR)	248	107.3	17.69	.31	—	—	—	—	—	—	—	100	—	—
Coyote Springs (OR)	—	—	—	—	—	—	—	—	1,306	311.8	3.18	—	—	100
Power Authority of State of NY	**—**	**—**	**—**	**—**	**155**	**416.7**	**26.31**	**.27**	**1,147**	**615.6**	**6.29**	**—**	**46**	**54**
Poletti (NY)	—	—	—	—	155	416.7	26.31	.27	448	454.2	4.72	—	68	32
Richard Flynn (NY)	—	—	—	—	—	—	—	—	699	722.0	7.30	—	—	100
Public Service Co of Colorado	**893**	**88.4**	**17.11**	**.40**	**—**	**—**	**—**	**—**	**2,801**	**415.4**	**4.24**	**86**	**—**	**14**
Arapahoe (CO)	72	77.0	13.49	.32	—	—	—	—	85	438.1	4.33	94	—	6
Cameo (CO)	34	95.6	21.42	.48	—	—	—	—	1	693.0	7.08	100	—	*
Cherokee (CO)	186	96.1	21.87	.49	—	—	—	—	160	436.0	4.31	96	—	4
Comanche (CO)	177	60.5	10.37	.34	—	—	—	—	25	440.7	4.41	99	—	1
Fort St. Vrain (CO)	—	—	—	—	—	—	—	—	2,238	409.4	4.21	—	—	100
Hayden (CO)	154	101.0	20.72	.41	—	—	—	—	—	—	—	100	—	—
Pawnee (CO)	208	85.6	14.37	.38	—	—	—	—	2	414.0	4.29	100	—	*
Valmont (CO)	62	111.0	24.12	.44	—	—	—	—	*	2,553.7	25.21	100	—	*
Zuni (CO)	—	—	—	—	—	—	—	—	290	441.1	4.38	—	—	100
Public Service Co of NH	**197**	**158.6**	**41.82**	**1.36**	**225**	**361.7**	**23.36**	**.94**	**—**	**—**	**—**	**78**	**22**	**—**
Merrimack (NH)	116	152.5	40.03	1.87	1	614.0	35.54	.27	—	—	—	100	*	—
Newington Station (NH)	—	—	—	—	225	361.1	23.33	.94	—	—	—	—	100	—
Schiller (NH)	82	167.0	44.35	.63	—	—	—	—	—	—	—	100	—	—
Public Service Co of NM	**567**	**182.7**	**34.62**	**.82**	**—**	**—**	**—**	**—**	**912**	**585.4**	**6.04**	**92**	**—**	**8**
Reeves (NM)	—	—	—	—	—	—	—	—	912	585.4	6.04	—	—	100
San Juan (NM)	567	182.7	34.62	.82	—	—	—	—	—	—	—	100	—	—
Public Service Co of Oklahoma	**277**	**123.9**	**21.75**	**.42**	**—**	**—**	**—**	**—**	**5,855**	**512.1**	**5.24**	**45**	**—**	**55**
Comanche (CS) (OK)	—	—	—	—	—	—	—	—	1,029	504.4	5.18	—	—	100
Northeastern (OK)	277	123.9	21.75	.42	—	—	—	—	1,957	516.2	5.24	71	—	29
Riverside (OK)	—	—	—	—	—	—	—	—	1,972	529.7	5.45	—	—	100
Southwestern (OK)	—	—	—	—	—	—	—	—	719	476.4	4.93	—	—	100
Tulsa (OK)	—	—	—	—	—	—	—	—	178	462.5	4.73	—	—	100
PSI Energy Inc	**1,347**	**112.8**	**25.01**	**1.60**	**10**	**670.6**	**38.58**	**.30**	**—**	**—**	**—**	**100**	*****	**—**
Cayuga (IN)	300	118.6	25.80	.84	—	—	—	—	—	—	—	100	—	—
Edwardsport (IN)	24	106.9	24.80	1.89	—	—	—	—	—	—	—	100	—	—
Gallagher (IN)	131	143.2	35.16	2.09	4	680.1	39.13	.30	—	—	—	99	1	—
Gibson Station (IN)	675	103.7	22.92	1.87	4	612.0	35.21	.30	—	—	—	100	*	—
Noblesville (IN)	27	144.4	30.48	1.55	*	707.3	40.70	.30	—	—	—	100	*	—
Wabash River (IN)	190	109.4	23.47	1.45	2	743.2	42.77	.30	—	—	—	100	*	—
Reliant Energy HL&P	**1,289**	**154.7**	**24.43**	**.74**	**—**	**—**	**—**	**—**	**23,930**	**477.8**	**4.85**	**46**	**—**	**54**
Bertron (TX)	—	—	—	—	—	—	—	—	1,899	479.2	4.91	—	—	100
Cedar Bayou (TX)	—	—	—	—	—	—	—	—	5,442	477.2	4.81	—	—	100
Deepwater (TX)	—	—	—	—	—	—	—	—	190	482.3	4.99	—	—	100
Green Bayou (TX)	—	—	—	—	—	—	—	—	941	481.8	4.93	—	—	100
Limestone (TX)	517	112.5	15.41	1.28	—	—	—	—	97	448.0	4.62	99	—	1

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, May 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			
Reliant Energy HL&P														
Parish (TX)	772	177.1	30.47	0.38	—	—	—	—	2,247	483.1	5.02	85	—	15
Robinson (TX)	—	—	—	—	—	—	—	—	8,671	474.2	4.80	—	—	100
Storage Facility #2	—	—	—	—	—	—	—	—	1,347	482.3	4.82	—	—	100
Webster (TX)	—	—	—	—	—	—	—	—	620	482.3	4.89	—	—	100
Wharton (TX)	—	—	—	—	—	—	—	—	2,474	481.8	4.86	—	—	100
Richmond City of	**28**	**146.4**	**34.54**	**2.04**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Whitewater (IN)	28	146.4	34.54	2.04	—	—	—	—	—	—	—	100	—	—
Rochester City of	**18**	**176.3**	**40.96**	**.96**	**—**	**—**	**—**	**—**	**15**	**542.6**	**5.50**	**96**	**—**	**4**
Silver Lake (MN)	18	176.3	40.96	.96	—	—	—	—	15	542.6	5.50	96	—	4
Rochester Gas & Electric Corp	**70**	**139.0**	**36.46**	**1.63**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Russell Station 7 (NY)	70	139.0	36.46	1.63	—	—	—	—	—	—	—	100	—	—
Ruston City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**161**	**486.0**	**5.08**	**—**	**—**	**100**
Steam Plant (LA)	—	—	—	—	—	—	—	—	161	486.0	5.08	—	—	100
S Mississippi Elec Pwr Assn	**95**	**159.6**	**39.42**	**.91**	**—**	**—**	**—**	**—**	**576**	**494.8**	**5.12**	**80**	**—**	**20**
Moselle (MS)	—	—	—	—	—	—	—	—	576	494.8	5.12	—	—	100
R D Morrow (MS)	95	159.6	39.42	.91	—	—	—	—	—	—	—	100	—	—
Sacramento Municipal Utility	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**2,722**	**701.6**	**7.02**	**—**	**—**	**100**
Central Valley (CA)	—	—	—	—	—	—	—	—	602	702.2	7.02	—	—	100
SCA Cogen Proj (CA)	—	—	—	—	—	—	—	—	1,030	701.4	7.01	—	—	100
SPA Cogen Proj (CA)	—	—	—	—	—	—	—	—	1,090	701.5	7.02	—	—	100
Salt River Proj Ag I & P Dist	**1,100**	**114.8**	**24.38**	**.51**	**43**	**706.4**	**41.32**	**0.05**	**3,174**	**434.3**	**4.41**	**87**	**1**	**12**
Agua Fria (AZ)	—	—	—	—	38	699.6	40.98	.05	2,171	433.5	4.37	—	9	91
Coronado (AZ)	345	132.9	26.33	.47	—	—	—	—	—	—	—	100	—	—
Kyrene (AZ)	—	—	—	—	—	—	—	—	357	439.0	4.52	—	—	100
Navajo (AZ)	755	107.3	23.48	.53	5	757.2	43.79	.05	—	—	—	100	*	—
Santan (AZ)	—	—	—	—	—	—	—	—	646	434.4	4.47	—	—	100
San Antonio City of	**401**	**103.0**	**17.40**	**.32**	**—**	**—**	**—**	**—**	**4,089**	**430.3**	**4.38**	**62**	**—**	**38**
Arthur Rosenberg (TX)	—	—	—	—	—	—	—	—	1,810	430.3	4.38	—	—	100
Braunig (TX)	—	—	—	—	—	—	—	—	466	430.3	4.36	—	—	100
JT Deely/Spruce (TX)	401	103.0	17.40	.32	—	—	—	—	3	430.3	4.20	100	—	*
Sommers (TX)	—	—	—	—	—	—	—	—	1,810	430.3	4.38	—	—	100
San Miguel Electric Coop Inc	**329**	**69.0**	**7.31**	**2.12**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
San Miquel (TX)	329	69.0	7.31	2.12	—	—	—	—	—	—	—	100	—	—
Savannah Electric & Power Co	**136**	**151.9**	**37.62**	**.71**	*****	**664.7**	**38.53**	**.50**	**28**	**510.4**	**5.23**	**99**	*****	**1**
Kraft (GA)	71	139.5	35.42	.69	—	—	—	—	27	493.2	5.05	98	—	2
McIntosh (GA)	66	166.0	39.98	.74	*	664.7	38.53	.50	—	—	—	100	*	—
Riverside (GA)	—	—	—	—	—	—	—	—	2	809.4	8.29	—	—	100
Seminole Electric Coop Inc	**214**	**166.8**	**41.13**	**2.70**	**3**	**623.1**	**36.12**	**.29**	**—**	**—**	**—**	**100**	*****	**—**
Seminole (FL)	214	166.8	41.13	2.70	3	623.1	36.12	.29	—	—	—	100	*	—
Sierra Pacific Power Co	**139**	**181.7**	**39.04**	**.42**	**—**	**—**	**—**	**—**	**1,757**	**637.0**	**6.44**	**63**	**—**	**37**
Fort Churchill (NV)	—	—	—	—	—	—	—	—	475	637.0	6.42	—	—	100
North Valmy (NV)	139	181.7	39.04	.42	—	—	—	—	—	—	—	100	—	—
Pinon Pine (NV)	—	—	—	—	—	—	—	—	529	637.0	6.45	—	—	100
Tracy (NV)	—	—	—	—	—	—	—	—	753	637.0	6.45	—	—	100
Sikeston City of	**90**	**107.2**	**18.77**	**.36**	**1**	**624.2**	**36.97**	**.04**	**—**	**—**	**—**	**100**	*****	**—**
Sikeston (MO)	90	107.2	18.77	.36	1	624.2	36.97	.04	—	—	—	100	*	—
South Carolina Electric&Gas Co	**596**	**154.5**	**38.20**	**1.03**	**24**	**627.8**	**36.38**	**.20**	**14**	**568.5**	**5.84**	**99**	**1**	*****
Canadys (SC)	89	162.1	40.86	1.43	5	601.4	34.86	.20	6	561.1	5.77	99	1	*
Cope (SC)	88	156.1	33.93	.78	—	—	—	—	—	—	—	100	—	—
Mcmeekin (SC)	51	149.6	31.47	.87	1	655.6	38.00	.20	—	—	—	99	1	—
Urguhart (SC)	55	154.7	40.76	1.36	*	613.4	35.55	.20	8	573.9	5.90	99	*	1
Wateree (SC)	156	159.3	40.42	1.10	14	644.3	37.34	.20	—	—	—	98	2	—
Williams (SC)	157	146.3	38.16	.81	4	590.3	34.21	.20	—	—	—	99	1	—
South Carolina Pub Serv Auth	**675**	**154.5**	**39.29**	**1.20**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**

See notes and footnotes at end of table.

Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, May 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			
South Carolina Pub Serv Auth														
Cross (SC)	249	143.9	37.03	1.26	—	—	—	—	—	—	—	100	—	—
Grainger (SC)	38	197.0	49.00	1.40	—	—	—	—	—	—	—	100	—	—
Jefferies (SC)	65	188.2	47.21	1.35	—	—	—	—	—	—	—	100	—	—
Winyah (SC)	323	151.1	38.30	1.10	—	—	—	—	—	—	—	100	—	—
Southern California Edison Co	**463**	**124.4**	**27.33**	**.46**	**—**	**—**	**—**	**—**	**47**	**1,273.3**	**12.96**	**100**	**—**	*****
Mohave (NV)	463	124.4	27.33	.46	—	—	—	—	47	1,273.3	12.96	100	—	*
Southern Illinois Power Coop	**87**	**98.4**	**21.16**	**3.04**	**1**	**754.0**	**42.96**	**0.10**	**—**	**—**	**—**	**100**	*****	**—**
Marion (IL)	87	98.4	21.16	3.04	1	754.0	42.96	.10	—	—	—	100	*	—
Southern Indiana Gas & Elec Co	**239**	**96.5**	**22.30**	**3.20**	**—**	**—**	**—**	**—**	**15**	**581.6**	**6.02**	**100**	**—**	*****
A B Brown (IN)	107	96.8	22.40	2.83	—	—	—	—	11	571.7	5.92	100	—	*
Culley (IN)	92	95.1	21.59	4.37	—	—	—	—	4	602.7	6.24	100	—	*
Warrick (IN)	40	98.9	23.64	1.52	—	—	—	—	*	631.6	6.54	100	—	*
Southwestern Electric Power Co	**1,157**	**141.3**	**22.58**	**.64**	**5**	**615.6**	**36.20**	**.10**	**3,436**	**452.3**	**4.72**	**84**	*****	**16**
Arsenal Hill (LA)	—	—	—	—	—	—	—	—	160	428.3	4.66	—	—	100
Flint Creek (AR)	213	133.6	22.59	.37	—	—	—	—	—	—	—	100	—	—
Knox Lee (TX)	—	—	—	—	—	—	—	—	894	449.7	4.68	—	—	100
Lieberman (LA)	—	—	—	—	—	—	—	—	355	510.6	5.15	—	—	100
Lone Star (TX)	—	—	—	—	—	—	—	—	32	449.2	4.70	—	—	100
Pirkey (TX)	331	132.9	17.78	1.39	—	—	—	—	19	500.2	5.49	100	—	*
Welsh Station (TX)	613	147.5	25.17	.34	5	615.6	36.20	.10	—	—	—	100	*	—
Wilkes (TX)	—	—	—	—	—	—	—	—	1,976	444.9	4.66	—	—	100
Southwestern Public Service Co	**752**	**143.2**	**25.07**	**.24**	**—**	**—**	**—**	**—**	**7,775**	**461.4**	**4.67**	**63**	**—**	**37**
Cunningham (NM)	—	—	—	—	—	—	—	—	1,631	450.8	4.59	—	—	100
Harrington (TX)	372	119.6	21.13	.23	—	—	—	—	2	644.4	6.76	100	—	*
Jones (TX)	—	—	—	—	—	—	—	—	3,127	449.9	4.56	—	—	100
Maddox (NM)	—	—	—	—	—	—	—	—	576	482.3	4.89	—	—	100
Moore (TX)	—	—	—	—	—	—	—	—	1	400.3	4.05	—	—	100
Nichols (TX)	—	—	—	—	—	—	—	—	1,186	487.5	4.87	—	—	100
Plant X (TX)	—	—	—	—	—	—	—	—	1,245	469.0	4.73	—	—	100
Tolk (TX)	380	166.8	28.94	.25	—	—	—	—	6	638.3	6.38	100	—	*
Springfield City of	**141**	**114.6**	**20.97**	**.30**	**—**	**—**	**—**	**—**	**44**	**491.9**	**4.93**	**98**	**—**	**2**
James River (MO)	62	119.3	22.67	.43	—	—	—	—	38	491.5	4.93	97	—	3
Southwest (MO)	79	110.7	19.64	.20	—	—	—	—	6	494.7	4.96	100	—	*
Springfield City of	**97**	**116.8**	**24.36**	**2.67**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Dallman (IL)	84	114.1	23.87	2.96	—	—	—	—	—	—	—	100	—	—
Lakeside (IL)	13	134.1	27.51	.76	—	—	—	—	—	—	—	100	—	—
St Joseph Light & Power Co	**48**	**130.6**	**26.03**	**.33**	**—**	**—**	**—**	**—**	**48**	**459.8**	**4.63**	**95**	**—**	**5**
Lakeroad (MO)	48	130.6	26.03	.33	—	—	—	—	48	459.8	4.63	95	—	5
Sunflower Electric Coop Inc	**73**	**104.7**	**17.76**	**.29**	**—**	**—**	**—**	**—**	**145**	**466.9**	**4.54**	**90**	**—**	**10**
Garden City (KS)	—	—	—	—	—	—	—	—	131	466.9	4.54	—	—	100
Holcomb (KS)	73	104.7	17.76	.29	—	—	—	—	13	466.9	4.54	99	—	1
Tallahassee City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**1,848**	**447.0**	**4.69**	**—**	**—**	**100**
Hopkins (FL)	—	—	—	—	—	—	—	—	1,027	447.0	4.69	—	—	100
Purdom (FL)	—	—	—	—	—	—	—	—	822	447.0	4.68	—	—	100
Tampa Electric Co[4]	**687**	**154.1**	**35.19**	**2.29**	**110**	**492.3**	**30.54**	**.71**	**—**	**—**	**—**	**96**	**4**	**—**
Big Bend (FL)	—	—	—	—	5	576.5	33.41	.10	—	—	—	—	100	—
Davant Transfer (FL)	642	153.3	34.73	2.37	—	—	—	—	—	—	—	100	—	—
Gannon (FL)	44	164.2	41.80	1.15	7	587.1	34.03	.10	—	—	—	97	3	—
Hookers Point (FL)	—	—	—	—	79	446.3	28.40	.95	—	—	—	—	100	—
Polk Station (FL)	—	—	—	—	20	642.1	37.22	.10	—	—	—	—	100	—
Taunton City of	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**135**	**533.5**	**5.50**	**—**	**—**	**100**
Cleary (MA)	—	—	—	—	—	—	—	—	135	533.5	5.50	—	—	100
Tennessee Valley Authority[5]	**3,751**	**120.5**	**27.82**	**1.66**	**17**	**627.2**	**36.86**	**.50**	**—**	**—**	**—**	**100**	*****	**—**
Bull Run (TN)	214	131.1	33.22	1.02	—	—	—	—	—	—	—	100	—	—
Colbert (AL)	114	139.6	33.20	1.30	—	—	—	—	—	—	—	100	—	—
Cora Transfer (TN)	201	118.3	25.58	.36	—	—	—	—	—	—	—	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, May 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost		Avg.	Receipts	Average Cost		Avg.	Receipts	Average Cost				
	(1,000 tons)	(Cents per 10 Btu)	($ per short ton)	Sulfur %	(1,000 bbls)	(Cents per 10 Btu)	$ per bbl	Sulfur %	(1,000 Mcf)	(Cents per 10 Btu)	$ per Mcf	Coal	Petroleum	Gas
Tennessee Valley Authority[5]														
Cumberland (TN)	618	101.9	24.70	2.68	7	631.6	37.11	0.50	—	—	—	100	*	—
GRT Terminal (TN)	952	123.8	27.21	1.14	—	—	—	—	—	—	—	100	—	—
Kingston (TN)	327	127.8	31.65	1.09	4	625.2	36.73	.50	—	—	—	100	*	—
Paradise (KY)	460	92.3	19.01	3.77	1	655.3	38.50	.50	—	—	—	100	*	—
Sevier (TN)	185	128.7	32.73	.91	1	673.8	39.59	.50	—	—	—	100	*	—
Shawnee (KY)	395	133.0	30.96	.52	1	655.6	38.52	.50	—	—	—	100	*	—
Widows Creek (AL)	283	144.8	34.32	2.03	3	588.8	34.60	.50	—	—	—	100	*	—
Terrabonne Parrish Con	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**91**	**475.6**	**5.46**	**—**	**—**	**100**
Houma (LA)	—	—	—	—	—	—	—	—	91	475.6	5.46	—	—	100
Texas Municipal Power Agency	**143**	**134.9**	**22.78**	**.31**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Gibbons Creek (TX)	143	134.9	22.78	.31	—	—	—	—	—	—	—	100	—	—
Texas-New Mexico Power Co	**103**	**150.4**	**19.97**	**.95**	**—**	**—**	**—**	**—**	**8**	**450.0**	**4.68**	**99**	**—**	**1**
TNP One (Tx)	103	150.4	19.97	.95	—	—	—	—	8	450.0	4.68	99	—	1
Tri State Gen & Trans Assn, Inc	**445**	**109.1**	**22.16**	**.45**	**2**	**1,014.8**	**52.15**	**.05**	**1**	**491.1**	**5.35**	**100**	*****	*****
Craig (CO)	408	110.7	22.39	.40	2	1,014.8	52.15	.05	1	491.1	5.35	100	*	*
Nucla (CO)	37	91.8	19.59	1.00	—	—	—	—	—	—	—	100	—	—
Tucson Electric Power Co	**266**	**151.9**	**28.50**	**.84**	**1**	**679.3**	**41.37**	**.04**	**1,330**	**424.3**	**4.32**	**79**	*****	**21**
Irvington (AZ)	21	212.5	45.63	.48	—	—	—	—	1,330	424.3	4.32	25	—	75
Springerville (AZ)	246	145.9	27.04	.87	1	679.3	41.37	.04	—	—	—	100	*	—
TXU Electric Co[6]	**2,696**	**117.6**	**16.08**	**.83**	**12**	**625.4**	**36.25**	**.10**	**26,122**	**463.5**	**4.80**	**58**	*****	**42**
Big Brown (TX)	407	173.4	26.33	.54	—	—	—	—	—	—	—	100	—	—
Collin (TX)	—	—	—	—	—	—	—	—	229	463.5	4.69	—	—	100
Decordova (TX)	—	—	—	—	—	—	—	—	1,813	463.5	4.70	—	—	100
Eagle Mountain (TX)	—	—	—	—	—	—	—	—	764	463.5	4.76	—	—	100
Graham (TX)	—	—	—	—	—	—	—	—	94	463.5	4.68	—	—	100
Handley (TX)	—	—	—	—	—	—	—	—	2,593	463.5	4.77	—	—	100
Lake Creek (TX)	—	—	—	—	—	—	—	—	640	463.5	4.77	—	—	100
Lake Hubbard (TX)	—	—	—	—	—	—	—	—	2,347	463.5	4.75	—	—	100
Martin Lake (TX)	1,213	86.9	11.84	1.17	8	619.4	35.90	.10	—	—	—	100	*	—
Monticello (TX)	1,014	127.7	16.82	.52	4	637.4	36.94	.10	—	—	—	100	*	—
Morgan Creek (TX)	—	—	—	—	—	—	—	—	2,935	463.5	5.08	—	—	100
Mountain Creek (TX)	—	—	—	—	—	—	—	—	2,095	463.5	4.71	—	—	100
North Lake (TX)	—	—	—	—	—	—	—	—	865	463.5	4.73	—	—	100
North Main (TX)	—	—	—	—	—	—	—	—	2	463.6	4.79	—	—	100
Parkdale (TX)	—	—	—	—	—	—	—	—	332	463.5	4.70	—	—	100
Permian Basin (TX)	—	—	—	—	—	—	—	—	906	463.5	5.07	—	—	100
River Crest (TX)	—	—	—	—	—	—	—	—	9	463.5	4.79	—	—	100
Sandow No 4 (TX)	62	152.5	19.46	1.00	—	—	—	—	—	—	—	100	—	—
Stryker (TX)	—	—	—	—	—	—	—	—	1,840	463.5	4.79	—	—	100
Tradinghouse (TX)	—	—	—	—	—	—	—	—	5,183	463.5	4.78	—	—	100
Trinidad (TX)	—	—	—	—	—	—	—	—	413	463.5	4.74	—	—	100
Valley (TX)	—	—	—	—	—	—	—	—	3,061	463.5	4.72	—	—	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, May 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost		Avg.	Receipts	Average Cost		Avg.	Receipts	Average Cost				
	(1,000 tons)	(Cents per 10 Btu)	($ per short ton)	Sulfur %	(1,000 bbls)	(Cents per 10 Btu)	$ per bbl	Sulfur %	(1,000 Mcf)	(Cents per 10 Btu)	$ per Mcf	Coal	Petroleum	Gas
United Power Assn	**91**	**76.3**	**10.00**	**0.76**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Stanton (ND)	91	76.3	10.00	.76	—	—	—	—	—	—	—	100	—	—
UtiliCorp United Inc	**138**	**98.1**	**19.08**	**.31**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
Sibley (MO)	138	98.1	19.08	.31	—	—	—	—	—	—	—	100	—	—
Vero Beach City of	**—**	**—**	**—**	**—**	**5**	**605.4**	**36.99**	**0.58**	**164**	**428.8**	**4.51**	**—**	**15**	**85**
Vero Beach (FL)	—	—	—	—	5	605.4	36.99	.58	164	428.8	4.51	—	15	85
Vineland City of	**2**	**187.0**	**48.92**	**.86**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**100**	**—**	**—**
H M Down (NJ)	2	187.0	48.92	.86	—	—	—	—	—	—	—	100	—	—
Virginia Electric & Power Co	**1,180**	**152.8**	**38.39**	**1.25**	**1,119**	**366.0**	**23.12**	**1.13**	**368**	**726.8**	**7.54**	**80**	**19**	**1**
Bremo Bluff (VA)	54	136.2	33.81	1.02	—	—	—	—	—	—	—	100	—	—
Chesapeake Energy (VA)	123	177.1	45.73	.99	—	—	—	—	—	—	—	100	—	—
Chesterfield (VA)	335	181.5	46.81	1.03	—	—	—	—	337	759.1	7.89	96	—	4
Clover (VA)	195	162.5	41.03	1.00	—	—	—	—	—	—	—	100	—	—
Mount Storm (WV)	367	115.5	28.06	1.65	11	635.3	37.36	.20	—	—	—	99	1	—
North Branch (VA)	4	91.1	18.39	2.68	—	—	—	—	—	—	—	100	—	—
Possum Point (VA)	35	137.4	32.86	1.00	305	393.5	24.78	.70	—	—	—	30	70	—
Storage Facility #1	—	—	—	—	803	352.0	22.28	1.30	—	—	—	—	100	—
Yorktown (VA)	68	151.5	39.44	1.54	—	—	—	—	31	362.1	3.64	98	—	2
West Penn Power Co	**124**	**107.8**	**27.74**	**2.23**	*****	**785.5**	**46.52**	**.30**	**—**	**—**	**—**	**100**	*****	**—**
Hatfield (PA)	124	107.8	27.74	2.23	*	785.5	46.52	.30	—	—	—	100	*	—
West Texas Utilities Co	**154**	**138.4**	**23.10**	**.31**	**—**	**—**	**—**	**—**	**3,387**	**457.3**	**4.64**	**43**	**—**	**57**
Fort Phantom (TX)	—	—	—	—	—	—	—	—	1,332	459.1	4.70	—	—	100
Oak Creek (TX)	—	—	—	—	—	—	—	—	362	463.1	4.71	—	—	100
Oklaunion (TX)	154	138.4	23.10	.31	—	—	—	—	—	—	—	100	—	—
Paint Creek (TX)	—	—	—	—	—	—	—	—	450	448.2	4.72	—	—	100
Rio Pecos (TX)	—	—	—	—	—	—	—	—	515	438.4	4.42	—	—	100
San Angelo (TX)	—	—	—	—	—	—	—	—	727	470.8	4.59	—	—	100
Western Farmers Elec Coop Inc	**162**	**110.2**	**19.22**	**.26**	**—**	**—**	**—**	**—**	**739**	**513.6**	**5.31**	**79**	**—**	**21**
Anadarko (OK)	—	—	—	—	—	—	—	—	718	513.6	5.31	—	—	100
Hugo (OK)	162	110.2	19.22	.26	—	—	—	—	—	—	—	100	—	—
Mooreland (OK)	—	—	—	—	—	—	—	—	21	513.6	5.45	—	—	100
WestPlains Energy	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**407**	**430.4**	**4.28**	**—**	**—**	**100**
Cimarron River (KS)	—	—	—	—	—	—	—	—	59	502.0	4.94	—	—	100
Large (KS)	—	—	—	—	—	—	—	—	348	418.3	4.16	—	—	100
Wisconsin Electric Power Co	**1,188**	**104.5**	**20.16**	**.43**	**1**	**585.1**	**34.20**	**.32**	**65**	**582.2**	**5.89**	**100**	*****	*****
Oak Creek (WI)	320	101.2	18.60	.31	—	—	—	—	28	582.0	5.89	100	—	*
Pleasant Prairie (WI)	524	77.3	13.10	.31	—	—	—	—	28	574.2	5.81	100	—	*
Port Washington (WI)	93	124.4	32.75	1.45	—	—	—	—	3	624.4	6.29	100	—	*
Presque Isle (MI)	174	133.3	29.57	.47	1	585.1	34.20	.32	—	—	—	100	*	—
Valley (WI)	77	158.3	38.35	.39	—	—	—	—	7	596.5	6.01	100	—	*
Wisconsin Power & Light Co	**655**	**106.1**	**18.52**	**.31**	**5**	**645.9**	**37.98**	**.10**	**26**	**558.4**	**5.58**	**100**	*****	*****
Blackhawk (WI)	—	—	—	—	—	—	—	—	26	558.4	5.58	—	—	100
Columbia (WI)	419	96.9	16.41	.29	2	600.7	35.32	.10	—	—	—	100	*	—
Edgewater (WI)	176	121.8	22.27	.33	1	691.7	40.67	.10	—	—	—	100	*	—
Nelson Dewey (WI)	60	119.0	22.21	.31	2	650.0	38.22	.10	—	—	—	99	1	—
Wisconsin Public Service Corp	**262**	**122.2**	**22.50**	**.29**	**—**	**—**	**—**	**—**	**78**	**553.1**	**5.60**	**98**	**—**	**2**
Pulliam (WI)	142	127.0	23.82	.25	—	—	—	—	26	531.8	5.37	99	—	1
Weston (WI)	120	116.3	20.92	.33	—	—	—	—	52	563.6	5.71	98	—	2
Wyandotte Municipal Serv Comm	**15**	**152.5**	**38.25**	**.66**	**—**	**—**	**—**	**—**	**3**	**537.0**	**5.37**	**99**	**—**	**1**
Wyandotte (MI)	15	152.5	38.25	.66	—	—	—	—	3	537.0	5.37	99	—	1
U.S. Total	**68,369**	**124.5**	**25.02**	**.89**	**12,897**	**389.6**	**24.79**	**1.28**	**203,724**	**514.1**	**5.29**	**83**	**5**	**13**

1 The May 2001 petroleum coke receipts were 105,412 short tons and the cost was 81.1 cents per million Btu.
2 Most coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping Facility.
3 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.
4 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.

[5] Coal reported as delivered to the Cahokia, Cora, and GRT transfer facilities is later transferred to individual electric plants located in Alabama, Kentucky, and Tennessee. The cost of transportation from the these facilities to the electric plants is not included in the costs shown in this report. Coal delivered to Cahokia is later transferred primarily to the Colbert and Widows Creek plants in Alabama. Nearly all of the coal delivered to the Cora facility was transferred to plants in Tennessee. About 1 percent was transferred to plants in Alabama. All coal delivered to the Cora facility is shown in this report as being delivered to Tennessee. Approximately 64 percent of the coal delivered to the GRT facility was transferred to plants in Tennessee. Approximately 36 percent was transferred to plants in Alabama. All coal delivered to GRT is shown in this report as being delivered to Tennessee.

[6] Data for TXU Electric Company include lignite delivered for the Aluminium Company of America (ALCOA) portion of Unit 4 of the Sandow Plant.

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

Notes: •Data for 2001 are preliminary. •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Mcf=thousand cubic feet and bbl=barrel.

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

U.S. Electric Nonutility Net Generation

Table 58. U.S. Nonutility Net Generation, 1990 Through June 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
June	28,459	4,166	32,539	20,140	1,982	1,086	6,139	94,511
Total	**174,600**	**29,016**	**170,571**	**111,555**	**11,775**	**6,910**	**35,045**	**539,471**
Year to Date								
2001	**174,600**	**29,016**	**170,571**	**111,555**	**11,775**	**6,910**	**35,045**	**539,471**
2000	**113,738**	**14,551**	**143,994**	**10,199**	**13,032**	**6,646**	**33,621**	**335,780**

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 June 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
June	85,249	28,459	4,166	32,539	20,140	–55
Total	**485,437**	**174,600**	**29,016**	**170,571**	**111,555**	**–305**
Year to Date						
2001	**485,437**	**174,600**	**29,016**	**170,571**	**111,555**	**–305**
2000	**282,274**	**113,738**	**14,551**	**143,994**	**10,199**	**–207**

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 June 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
June	9,262	2,037	1,086	5,315	712	—	112
Total	**54,034**	**12,079**	**6,910**	**31,105**	**3,608**	**—**	**NA**
Year to Date							
2001	**54,034**	**12,079**	**6,910**	**31,105**	**3,608**	**—**	**NA**
2000	**53,506**	**13,239**	**6,646**	**30,681**	**2,550**	**28**	**363**

* = 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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
New England	8,654	7,491	6,054	45,076	35,293	27.7
Middle Atlantic	27,281	23,852	15,180	153,439	82,333	86.4
East North Central	15,839	14,828	8,603	90,519	44,510	103.4
West North Central	790	600	600	3,928	3,693	6.4
South Atlantic	10,925	10,878	4,850	67,089	27,394	144.9
East South Central	2,378	2,153	2,102	12,917	12,042	7.3
West South Central	12,244	11,590	9,895	68,965	53,026	30.1
Mountain	2,960	2,916	2,690	17,563	17,995	–2.4
Pacific Contiguous	12,861	12,951	12,455	76,121	56,959	33.6
Pacific Noncontiguous	579	592	468	3,856	2,535	52.1
U.S. Total	**94,511**	**87,851**	**62,896**	**539,471**	**335,780**	**60.7**

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	June 2001	May 2001	June 2000	Year to Date				
				Coal Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	1,253	NM	1,184	7,801	7,218	8.1	17.3	20.5
Middle Atlantic	10,627	9,868	8,536	65,234	45,969	41.9	42.5	55.8
East North Central	5,524	4,783	5,594	31,093	26,506	17.3	34.3	59.6
West North Central	NM	NM	290	NM	1,749	NM	NM	47.4
South Atlantic	5,803	6,031	1,739	37,804	9,679	290.6	56.3	35.3
East South Central	NM	NM	1,137	NM	6,477	NM	NM	53.8
West South Central	1,370	1,387	1,383	8,274	5,037	64.3	12.0	9.5
Mountain	1,181	1,265	952	8,485	8,323	1.9	48.3	46.3
Pacific Contiguous	778	638	602	5,189	1,840	181.9	6.8	3.2
Pacific Noncontiguous	NM	NM	177	NM	941	NM	NM	37.1
U.S. Total	**28,459**	**26,595**	**21,593**	**174,600**	**113,738**	**53.5**	**32.4**	**33.9**

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

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	June 2001	May 2001	June 2000	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	1,294	1,213	1,471	9,466	7,142	32.5	21.0	20.2
Middle Atlantic	1,231	867	286	NM	1,874	NM	NM	2.3
East North Central	NM	NM	67	NM	524	NM	NM	1.2
West North Central	NM	NM	40	NM	239	NM	NM	6.5
South Atlantic	663	843	278	5,149	1,481	247.6	7.7	5.4
East South Central	NM	NM	5	NM	26	NM	NM	.2
West South Central	303	326	199	2,268	1,370	65.5	3.3	2.6
Mountain	35	NM	36	NM	248	NM	NM	1.4
Pacific Contiguous	NM	NM	186	NM	1,045	NM	NM	1.8
Pacific Noncontiguous	125	NM	114	NM	600	NM	NM	23.7
U.S. Total	**4,166**	**3,761**	**2,681**	**29,016**	**14,551**	**99.4**	**5.4**	**4.3**

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. •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	June 2001	May 2001	June 2000	Year to Date				
				Gas Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	NM	NM	1,640	13,346	10,256	30.1	29.6	29.1
Middle Atlantic	NM	NM	4,770	NM	24,477	NM	NM	29.7
East North Central	NM	NM	1,965	NM	11,031	NM	NM	24.8
West North Central	NM	NM	64	NM	383	NM	NM	10.4
South Atlantic	NM	NM	1,288	NM	6,791	NM	NM	24.8
East South Central	NM	NM	313	NM	1,770	NM	NM	14.7
West South Central	9,898	9,123	7,525	53,799	42,043	28.0	78.0	79.3
Mountain	1,126	983	868	NM	4,743	NM	NM	26.4
Pacific Contiguous	9,554	9,825	9,611	56,580	41,956	34.9	74.3	73.7
Pacific Noncontiguous	NM	NM	97	NM	544	NM	NM	21.5
U.S. Total	**32,539**	**29,882**	**28,142**	**170,571**	**143,994**	**18.5**	**31.6**	**42.9**

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. •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	June 2001	May 2001	June 2000	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	489	551	562	3,067	3,507	–12.6	6.8	9.9
Middle Atlantic	466	510	420	3,135	2,887	8.6	2.0	3.5
East North Central	NM	NM	36	NM	216	NM	NM	.5
West North Central	NM	NM	27	NM	161	NM	NM	4.4
South Atlantic	255	239	155	1,869	1,022	82.9	2.8	3.7
East South Central	29	16	40	118	182	–35.2	.9	1.5
West South Central	110	84	66	453	322	40.7	.7	.6
Mountain	NM	NM	653	NM	3,560	NM	NM	19.8
Pacific Contiguous	NM	NM	149	NM	1,129	NM	NM	2.0
Pacific Noncontiguous	NM	NM	7	NM	45	NM	NM	1.8
U.S. Total	**1,982**	**2,136**	**2,114**	**11,775**	**13,032**	**–9.6**	**2.2**	**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 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	June 2001	May 2001	June 2000	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	1,897	1,492	473	6,505	2,838	129.2	14.4	8.0
Middle Atlantic	9,140	7,877	579	52,305	3,554	1371.6	34.1	4.3
East North Central	7,900	7,925	570	46,555	3,806	1123.1	51.4	8.6
West North Central	—	—	—	—	—	—	—	—
South Atlantic	1,203	939	—	6,191	—	—	9.2	—
East South Central	—	—	—	—	—	—	—	—
West South Central	—	—	—	—	—	—	—	—
Mountain	—	—	—	—	—	—	—	—
Pacific Contiguous	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—
U.S. Total	**20,140**	**18,233**	**1,622**	**111,555**	**10,199**	**993.8**	**20.7**	**3.0**

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	June 2001	May 2001	June 2000	Year to Date				
				Other Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	809	873	724	4,891	4,333	12.9	10.9	12.3
Middle Atlantic	596	628	588	3,490	3,573	–2.3	2.3	4.3
East North Central	364	NM	372	NM	2,427	NM	NM	5.5
West North Central	194	210	179	1,179	1,162	1.5	30.0	31.5
South Atlantic	1,614	1,659	1,391	9,105	8,421	8.1	13.6	30.7
East South Central	615	505	607	3,188	3,587	–11.1	24.7	29.8
West South Central	562	NM	723	NM	4,253	NM	NM	8.0
Mountain	192	191	181	1,311	1,120	17.1	7.5	6.2
Pacific Contiguous	2,221	2,061	1,908	11,761	10,988	7.0	15.4	19.3
Pacific Noncontiguous	57	NM	73	NM	404	NM	NM	16.0
U.S. Total	**7,225**	**7,244**	**6,745**	**41,955**	**40,267**	**4.2**	**7.8**	**12.0**

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. •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 June 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
June	NA	NA	NA	14,433	NA	NA	6,735	348	337,091
Total	NA	NA	NA	**87,504**	**NA**	**NA**	**47,181**	**2,075**	**1,820,000**
Year to Date									
2001	NA	NA	NA	**87,504**	**NA**	**NA**	**47,181**	**2,075**	**1,820,000**
2000	NA	NA	NA	**56,093**	**3,150**	**16,869**	**20,018**	**1528**	**1,489,664**

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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
New England	NM	NM	457	NM	2,676	NM
Middle Atlantic	4,684	4,329	3,793	28,101	20,281	38.6
East North Central	3,282	NM	3,204	NM	14,975	NM
West North Central	NM	NM	164	NM	1,017	NM
South Atlantic	2,640	2,625	797	16,638	4,416	276.7
East South Central	NM	NM	499	NM	2,947	NM
West South Central	768	945	749	5,402	3,029	78.3
Mountain	NM	NM	653	NM	5,342	NM
Pacific Contiguous	480	388	278	NM	871	NM
Pacific Noncontiguous	NM	NM	97	NM	539	NM
U.S. Total	**14,433**	**13,413**	**10,691**	**87,504**	**56,093**	**56.0**

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. •Totals may not equal sum of components because of independent before rounding. •Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

Table 70. Nonutility Consumption of Petroleum by Census Division

(Thousand Barrels)

Census Division and State	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
New England	2,230	2,025	2,524	16,339	12,262	33.3
Middle Atlantic	2,251	1,435	433	NM	2,721	NM
East North Central	NM	NM	63	NM	557	NM
West North Central	NM	NM	140	NM	839	NM
South Atlantic	NM	NM	455	9,243	2,121	335.8
East South Central	NM	NM	11	NM	67	NM
West South Central	NM	NM	6	1,063	26	4029.5
Mountain	NM	NM	2	NM	12	NM
Pacific Contiguous	NM	NM	73	NM	207	NM
Pacific Noncontiguous	253	NM	228	NM	1,208	NM
U.S. Total	**6,735**	**5,666**	**3,935**	**47,181**	**20,018**	**135.7**

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 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	June 2001	May 2001	June 2000	Year to Date		
				2001	2000	Difference (percent)
New England	NM	NM	14,815	NM	90,460	NM
Middle Atlantic	NM	NM	45,219	NM	227,724	NM
East North Central	NM	NM	26,906	NM	146,400	NM
West North Central	NM	NM	867	NM	5,172	NM
South Atlantic	NM	NM	11,745	NM	60,879	NM
East South Central	NM	NM	3,372	NM	20,223	NM
West South Central	102,777	NM	82,364	584,908	475,212	23.1
Mountain	10,454	9,542	7,788	NM	43,235	NM
Pacific Contiguous	93,596	95,462	94,622	555,540	415,467	33.7
Pacific Noncontiguous	NM	NM	815	NM	4,892	NM
U.S. Total	**337,091**	**318,028**	**288,515**	**1,820,000**	**1,489,664**	**22.2**

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

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 June 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
June	NA	NA	NA	26,542	NA	NA	17,895	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	June 2001	May 2001	June 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England	918	820	719	11.9	27.8
Middle Atlantic	8,498	6,350	5,113	33.8	66.2
East North Central	4,733	5,058	4,706	–6.4	NM
West North Central	W	W	W	NM	NM
South Atlantic	2,683	3,782	788	–29.1	240.7
East South Central	W	W	W	NM	NM
West South Central	1,478	1,409	1,812	4.9	–18.4
Mountain	W	W	W	NM	NM
Pacific Contiguous	1,430	1,233	935	15.9	53.0
Pacific Noncontiguous	W	W	W	NM	NM
U.S. Total	**26,542**	**25,434**	**16,719**	**4.4**	**58.7**

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: •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	June 2001	May 2001	June 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England	4,561	5,084	4,340	–10.3	5.1
Middle Atlantic	7,421	7,808	2,609	–5.0	184.4
East North Central	W	W	W	NM	NM
West North Central	W	W	W	NM	NM
South Atlantic	2,784	3,936	1,356	–29.3	105.3
East South Central	W	W	W	NM	NM
West South Central	W	W	W	NM	NM
Mountain	W	W	W	NM	NM
Pacific Contiguous	W	W	W	NM	NM
Pacific Noncontiguous	W	W	W	NM	NM
U.S. Total	**17,895**	**19,487**	**9,344**	**–8.2**	**91.5**

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, June 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	**36,068**	**—**	**—**	**—**	**—**	**—**	**33**	**—**	**—**
Decatur Plant Cogen (IL)	36,068	—	—	—	—	—	33	—	—
Abitibi Consolidated Sale Corp	**35,308**	**12**	**—**	**—**	**—**	**—**	**31**	*****	**—**
Abitibi Consolidated Snowflake Divi (AZ)	35,308	12	—	—	—	—	31	*	—
Adirondack Resource Recy Assoc	**—**	**—**	**—**	**—**	**—**	**6,338**	**—**	**—**	**—**
Adirondack Resource Recovery Facili (NY)	—	—	—	—	—	6,338	—	—	—
Aera Energy LLC-Coalinga	**—**	**—**	**1,637**	**—**	**—**	**—**	**—**	**—**	**439**
South Belridge Cogen Facility (CA)	—	—	1,637	—	—	—	—	—	439
Ag Energy LP	**—**	**—**	**8,854**	**—**	**—**	**3,185**	**—**	**—**	**96**
AG Energy LP (NY)	—	—	8,854	—	—	3,185	—	—	96
Ag Processing Inc	**—**	**—**	**—**	**—**	**—**	**—**	**5**	**—**	**—**
AG Processing Inc (IA)	—	—	—	—	—	—	5	—	—
Agrilectric Power Partners Ltd	**—**	**—**	**232**	**—**	**—**	**4,506**	**—**	**—**	**2**
Agrilectric Power Partners Ltd (LA)	—	—	232	—	—	4,506	—	—	2
Air Liquide America Corp	**—**	**—**	**236,850**	**—**	**—**	**—**	**—**	**—**	**2,877**
Bayou Cogeneration Plant (TX)	—	—	213,351	—	—	—	—	—	2,555
Pt Neches Plant (TX)	—	—	23,499	—	—	—	—	—	322
Alabama Pine Pulp Co Inc	**—**	**—**	**—**	**—**	**—**	**38,216**	**—**	**—**	**—**
Alabama Pine Pulp Co Inc (AL)	—	—	—	—	—	38,216	—	—	—
Alabama River Pulp Co Inc	**—**	**—**	**—**	**—**	**—**	**31,609**	**—**	**—**	**—**
Alabama River Pulp Co (AL)	—	—	—	—	—	31,609	—	—	—
Albuquerque City of	**—**	**—**	**1,371**	**—**	**—**	**—**	**—**	**—**	**25**
Southside Water Reclamation Plant (NM)	—	—	1,371	—	—	—	—	—	25
Alcoa Inc	**230,502**	**—**	**—**	**—**	**—**	**—**	**203**	**—**	**—**
Sandow (TX)	230,502	—	—	—	—	—	203	—	—
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	**3,504,376**	**6,436**	**66,326**	**10,099**	**—**	**—**	**1,423**	**11**	**724**
R Paul Smith (MD)	44,952	755	—	—	—	—	22	1	—
Armstrong (PA)	177,538	177	—	—	—	—	73	*	—
Hatfield (PA)	761,247	770	—	—	—	—	303	1	—
Mitchell (PA)	148,683	—	—	—	—	—	63	—	—
F Martin Jo (WV)	401,471	4,734	—	—	—	—	161	8	—
HARRISON (WV)	1,188,541	—	1,648	—	—	—	484	—	13
Pleasants (WV)	781,944	—	3,870	—	—	—	317	—	31
Lake Lynn (WV)	—	—	—	10,099	—	—	—	—	—
Allegheny Energy Unit 1&2 (PA)	—	—	4,047	—	—	—	—	—	41
Lincoln Energy Center (IL)	—	—	9,532	—	—	—	—	—	114
Wheatland Power Station (IN)	—	—	20,286	—	—	—	—	—	235
Gleason Power (TN)	—	—	22,182	—	—	—	—	—	244
Allegheny Energy Unit 8&9 (PA)	—	—	4,761	—	—	—	—	—	46
Alliant Energy Integ Ser-Cogen	**—**	**—**	**615**	**—**	**—**	**—**	**—**	**—**	**10**
Alliant SBD 9702 Cedar Graphics (IA)	—	—	—	—	—	—	—	—	—
Alliant SBG-9805 Rockford Products (IL)	—	—	615	—	—	—	—	—	10
Altamont-Midway Ltd	**—**	**—**	**—**	**—**	**—**	**2,484**	**—**	**—**	**—**
Altamont Midway Ltd (CA)	—	—	—	—	—	2,484	—	—	—
Amalgamated Sugar Co LLC	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Amalgamated Sugar Nyssa (OR)	—	—	—	—	—	—	—	—	—
American Atlas #1 Ltd	**—**	**—**	**15,356**	**—**	**—**	**—**	**—**	**—**	**160**
American Atlas 1 Cogeneration Plant (CO)	—	—	15,356	—	—	—	—	—	160
American Bituminous Power LP	**57,094**	**—**	**—**	**—**	**—**	**—**	**50**	**—**	**—**
Grant Town Power Plant (WV)	57,094	—	—	—	—	—	50	—	—
American Crystal Sugar Co	**2,520**	**—**	**—**	**—**	**—**	**—**	**10**	**—**	**—**
ACS Hillsboro (ND)	2,520	—	—	—	—	—	10	—	—
ACS Drayton (ND)	—	—	—	—	—	—	—	—	—
American Ref-Fuel Co	**—**	**—**	**—**	**—**	**—**	**45,826**	**—**	**—**	**—**
American Ref Fuel Co of Hempstead (NY)	—	—	—	—	—	45,826	—	—	—
American Ref-Fuel Co of Essex	**—**	**—**	**—**	**—**	**—**	**43,319**	**—**	**—**	**—**
American Ref Fuel Co of Essex Count (NJ)	—	—	—	—	—	43,319	—	—	—
American Ref-Fuel Co of SE CT	**—**	**—**	**—**	**—**	**—**	**11,515**	**—**	**—**	**—**
American Ref Fuel Co of SE CT (CT)	—	—	—	—	—	11,515	—	—	—
American Ref-Fuel Co-Niagara	**—**	**—**	**311**	**—**	**—**	**23,589**	**—**	**—**	**12**
American Ref Fuel Co of Niagara LP (NY)	—	—	311	—	—	23,589	—	—	12
AmerGen	**—**	**—**	**—**	**—**	**665,724**	**—**	**—**	**—**	**—**
Clinton (IL)	—	—	—	—	665,724	—	—	—	—
AmerGen Energy Co LLC	**—**	**—**	**—**	**—**	**427,684**	**—**	**—**	**—**	**—**
3 Mile Island (PA)	—	—	—	—	427,684	—	—	—	—
AmerGen Energy LLC	**—**	**—**	**—**	**—**	**405,749**	**—**	**—**	**—**	**—**
Oyster Creek (NJ)	—	—	—	—	405,749	—	—	—	—
Amoco Corp	**—**	**—**	**18,679**	**—**	**—**	**—**	**—**	**—**	**370**
Chocolate Bayou Works (TX)	—	—	18,679	—	—	—	—	—	370

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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 Production Co	—	—	**26,670**	—	—	—	—	—	**357**
Anschutz Ranch East (WY)	—	—	26,670	—	—	—	—	—	357
Androscoggin Energy LLC	—	—	**60,667**	—	—	—	—	—	**852**
Androscoggin Cogeneration Center (ME)	—	—	60,667	—	—	—	—	—	852
Anheuser-Busch Inc	**6,943**	—	**7,614**	—	—	—	**12**	—	**202**
Anheuser Busch Inc St Louis Brewery (MO)	6,943	—	1,408	—	—	—	12	—	61
Anheuser Busch Inc Newark Brewery (NJ)	—	—	6,206	—	—	—	—	—	140
Applied Energy Inc	—	—	**21,023**	—	—	—	—	—	**217**
Naval Station Energy Facility (CA)	—	—	21,023	—	—	—	—	—	217
Archer Daniels Midland Co	**153,551**	—	**18,851**	—	—	**1,209**	**239**	—	**293**
Lincoln (NE)	4,617	—	—	—	—	—	8	—	—
Cedar Rapids (IA)	64,900	—	—	—	—	—	77	—	—
Decatur (IL)	77,753	—	—	—	—	1,209	134	—	—
Peoria (IL)	6,281	—	18,775	—	—	—	20	—	291
Southport (NC)	—	—	76	—	—	—	—	—	2
Arthur Kill Power LLC	—	—	**287,089**	—	—	—	—	—	**2,921**
Arthur Kill Generation Station (NY)	—	—	287,089	—	—	—	—	—	2,921
Astoria Gas Turbines Power LLC	—	—	**23,344**	—	—	—	—	—	**418**
Astoria Gas (NY)	—	—	23,344	—	—	—	—	—	418
Athens Regional Medical Center	—	—	—	—	—	—	—	—	—
Athens Regional Medical Center (GA)	—	—	—	—	—	—	—	—	—
Auburndale Power Partners LP	—	—	**56,000**	—	—	**19,456**	—	—	**603**
Auburndale Power Partners LP (FL)	—	—	56,000	—	—	19,456	—	—	603
ACE Cogeneration Co	**72,053**	—	—	—	—	—	**35**	—	—
ACE Cogeneration Co (CA)	72,053	—	—	—	—	—	35	—	—
AE Connectiv	—	**5,417**	**18,024**	—	—	—	—	**18**	**198**
Carll Cornr (NJ)	—	–	3,292	—	—	—	—	—	52
Cedar STA. (NJ)	—	2,679	—	—	—	—	—	6	—
Middle STA. (NJ)	—	634	—	—	—	—	—	2	—
Missouri Av. (NJ)	—	180	—	—	—	—	—	*	—
Cumberland (NJ)	—	—	9,431	—	—	—	—	—	110
Sherman Ave (NJ)	—	1,924	5,301	—	—	—	—	9	36
Micketon ST (NJ)	—	—	—	—	—	—	—	—	—
AES Cayuga LLC	**174,687**	—	—	—	—	—	**67**	—	—
AES Cayuga (NY)	174,687	—	—	—	—	—	67	—	—
AES Corp	**538,117**	**96,101**	**15,646**	—	—	—	**253**	—	**161**
AES Deepwater Inc (TX)	—	96,101	—	—	—	—	—	—	—
AES Shady Point Inc (OK)	189,723	—	—	—	—	—	90	—	—
AES Hawaii Inc (HI)	128,623	—	—	—	—	—	59	—	—
AES Thames Inc (CT)	131,305	—	—	—	—	—	59	—	—
AES BV Partners Beaver Valley (PA)	88,466	—	—	—	—	—	46	—	—
AES Placerita Inc (CA)	—	—	15,646	—	—	—	—	—	161
AES Greenridge LLC	**80,347**	**222**	—	—	—	**1,295**	**34**	*	—
AES Greenidge (NY)	80,347	222	—	—	—	1,295	34	*	—
AES Somerset LLC	**450,557**	**405**	—	—	—	—	**163**	**1**	—
AES Somerset LLC (NY)	450,557	405	—	—	—	—	163	1	—
AES Southland LLC-Alamitos	—	—	**807,577**	—	—	—	—	—	**8,032**
AES Alamitos LLC (CA)	—	—	807,577	—	—	—	—	—	8,032
AES Southland LLC-Huntington	—	—	—	—	—	—	—	—	—
AES Huntington Beach LLC (CA)	—	—	—	—	—	—	—	—	—
AES Southland LLC-Redondo	—	—	**480,177**	—	—	—	—	—	**7,758**
AES Redondo Beach LLC (CA)	—	—	480,177	—	—	—	—	—	7,758
AES Westover LLC	**71,988**	—	—	—	—	—	**31**	—	—
AES Westover (NY)	71,988	—	—	—	—	—	31	—	—
AES WR Ltd Partnership	**110,639**	**406**	—	—	—	—	**53**	**1**	—
AES Warrior Run Cogeneration Facili (MD)	110,639	406	—	—	—	—	53	1	—
ARCO Products Co-Watson	—	—	**227,520**	—	—	**27,360**	—	—	**1,656**
Watson Cogeneration Co (CA)	—	—	227,520	—	—	27,360	—	—	1,656
ARCO Western Energy	—	—	**1,336**	—	—	—	—	—	**15**
Berry Placerita Cogen (CA)	—	—	1,336	—	—	—	—	—	15
Badger Creek Ltd	—	—	**15,125**	—	—	—	—	—	**149**
Badger Creek Cogen (CA)	—	—	15,125	—	—	—	—	—	149
Bassett Furniture Industl Inc	—	—	—	—	—	**134**	—	—	—
J D Bassett Manufacturing Co (VA)	—	—	—	—	—	134	—	—	—
Bear Mountain Ltd	—	—	**15,333**	—	—	—	—	—	**149**
Bear Mountain Cogen (CA)	—	—	15,333	—	—	—	—	—	149
Bethlehem Steel Corp	—	**6,185**	**110,893**	—	—	—	—	**17**	**17,162**
Burns Harbor Plant (IN)	—	—	68,431	—	—	—	—	—	7,017
Sparrows Point (MD)	—	6,185	42,462	—	—	—	—	17	10,145
Big Rivers Electric Corp	**987,981**	**228**	—	—	—	—	**447**	**1**	—
Kenneth C Coleman Station (KY)	252,196	—	—	—	—	—	119	—	—
HMP&L Station Two (KY)	114,175	—	—	—	—	—	51	—	—
Reid Station (KY)	33,620	228	—	—	—	—	18	1	—
Green Station (KY)	290,289	—	—	—	—	—	135	—	—
D B Wilson Station (KY)	297,701	—	—	—	—	—	124	—	—

See footnotes at end of table.

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

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Bio-Energy Corp	—	2	—	—	—	6,657	—	*	—
Bio Energy Corp (NH)	—	2	—	—	—	6,657	—	*	—
Bio-Energy Partners	—	—	—	—	—	5,653	—	—	—
CSL Gas Recovery (FL)	—	—	—	—	—	5,653	—	—	—
Biomass One LP	—	—	—	—	—	15,980	—	—	—
Biomass One LP (OR)	—	—	—	—	—	15,980	—	—	—
Birchwood Power Partners LP	119,590	—	—	—	—	—	50	—	—
SEI Birchwood Power Facility (VA)	119,590	—	—	—	—	—	50	—	—
Black River Ltd Partnership	35,524	280	—	—	—	308	18	*	—
Fort Drum H T W Cogeneration Facil (NY)	35,524	280	—	—	—	308	18	*	—
Blandin Paper Co	9,516	—	—	—	—	22,912	4	—	—
Blandin Energy Center (MN)	9,516	—	—	—	—	22,912	4	—	—
Blue Ridge Paper Products Inc	26,726	—	—	—	—	—	33	—	—
Canton North Carolina (NC)	26,726	—	—	—	—	—	33	—	—
Boise Cascade Corp	—	—	7,925	—	—	—	—	—	31
Boise Cascade International Falls (MN)	—	—	—	—	—	—	—	—	—
Boise Casade Pulp&Paper Mill Jackso (AL)	—	—	7,925	—	—	—	—	—	31
Boise Cascade Corp-DeRiddle	—	—	21,518	—	—	41,219	—	—	272
DeRidder Mill (LA)	—	—	21,518	—	—	41,219	—	—	272
Boise-Kuna Irrigation District	—	—	—	41,908	—	—	—	—	—
Lucky Peak Power Plant Project (ID)	—	—	—	41,908	—	—	—	—	—
Boralex Stratton Energy Inc	—	—	—	—	—	32,002	—	—	—
Boralex Stratton Energy Inc (ME)	—	—	—	—	—	32,002	—	—	—
Borden Chemical Co	—	—	20,415	—	—	—	—	—	270
Borden Chemicals Plastics (LA)	—	—	20,415	—	—	—	—	—	270
Borger Energy Associates LP	—	—	130,418	—	—	—	—	—	1,774
Black Hawk Station (TX)	—	—	130,418	—	—	—	—	—	1,774
Bowater Newsprint Calhoun	10,772	—	—	—	—	31,478	8	—	—
Bowater Newsprint Calhoun Operation (TN)	10,772	—	—	—	—	31,478	8	—	—
Bridgeport Energy LLC	—	—	166,102	—	—	—	—	—	1,208
Bridgeport Energy (CT)	—	—	166,102	—	—	—	—	—	1,208
Bridgewater Power Co LP	—	—	—	—	—	10,740	—	—	—
Bridgewater Power Co LP (NH)	—	—	—	—	—	10,740	—	—	—
Broad River Energy LLC	—	—	93,332	—	—	—	—	—	946
Broad River Energy Center (SC)	—	—	93,332	—	—	—	—	—	946
Brooklyn Navy Yard Cogen PLP	—	—	177,459	—	—	—	—	—	1,579
Brooklyn Navy Yard Cogeneration Par (NY)	—	—	177,459	—	—	—	—	—	1,579
Brownsville Power I LLC	—	—	3,882	—	—	—	—	—	46
Brownsville Peaking Power Plant (TN)	—	—	3,882	—	—	—	—	—	46
Brush Cogeneration Partners	—	—	23,330	—	—	—	—	—	233
Brush Cogen Project Phase 2 BCP (CO)	—	—	23,330	—	—	—	—	—	233
Buckeye Florida Ltd Partners	—	1,435	30	—	—	24,238	—	14	2
Buckeye Florida LP (FL)	—	1,435	30	—	—	24,238	—	14	2
Bucksport Energy&Internt Paper	—	—	67,201	—	—	—	—	—	643
Champion Clean Energy (ME)	—	—	67,201	—	—	—	—	—	643
Burney Forest Products	—	—	959	—	—	12,550	—	—	10
Burney Forest Products (CA)	—	—	959	—	—	12,550	—	—	10
Burney Mountain Power	—	—	—	—	—	7,649	—	—	—
Burney Mountain Power (CA)	—	—	—	—	—	7,649	—	—	—
BACONTON Power LLC	—	1,121	22,240	—	—	—	—	2	210
Sowega Power LLC. (GA)	—	929	13,850	—	—	—	—	2	133
Baconton Power (GA)	—	192	8,390	—	—	—	—	*	76
BAF Energy Inc	—	—	57,306	—	—	21,828	—	—	670
King City Power Plant (CA)	—	—	57,306	—	—	21,828	—	—	670
BASF Corp	—	—	104,052	—	—	4,376	—	—	1,338
Geismar (LA)	—	—	49,647	—	—	—	—	—	706
Freeport (TX)	—	—	54,405	—	—	4,376	—	—	632
BHP Copper White Pine Ref Inc	—	—	—	—	—	—	—	—	—
BHP Copper White Pine Refinery Inc (MI)	—	—	—	—	—	—	—	—	—
BP Amoco Alliance Refinery	—	—	—	—	—	2,443	—	—	—
Alliance Refinery (LA)	—	—	—	—	—	2,443	—	—	—
BP Amoco PLC	—	—	—	—	—	—	—	—	—
Power Station 3 (TX)	—	—	—	—	—	—	—	—	—
Power Station 4 (TX)	—	—	—	—	—	—	—	—	—
BP PLC	—	—	42,235	—	—	—	—	—	1,095
Whiting Refinery (IN)	—	—	42,235	—	—	—	—	—	1,095
Cadillac Renewable Energy LLC	—	—	—	—	—	21,122	—	—	—
Cadillac Renewable Energy (MI)	—	—	—	—	—	21,122	—	—	—
Calasieu Power LLC	—	—	37,818	—	—	—	—	—	363
Calcasieu Power LLC (LA)	—	—	37,818	—	—	—	—	—	363
Calaveras County Water Dist	—	—	—	13,811	—	—	—	—	—
Collieville (CA)	—	—	—	13,811	—	—	—	—	—
Caledonia Power I LLC	—	—	—	—	—	—	—	—	—
Caledonia Power Facility (MS)	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

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

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Calpine Construction Fin Co LP	—	—	**163,861**	—	—	**102,406**	—	—	**1,941**
Westbrook Energy Center (ME)	—	—	163,861	—	—	102,406	—	—	1,941
Calpine Corp	—	**58**	**246**	—	—	—	—	*	**9**
PWD Southwest Facility (CA)	—	37	9	—	—	—	—	*	*
PWD Northwest Facility (PA)	—	21	237	—	—	—	—	*	9
Calpine Corp-Magic Valley	—	—	**61,135**	—	—	**5,795**	—	—	**673**
Greenleaf Unit Two (CA)	—	—	33,408	—	—	—	—	—	340
Greenleaf Unit One (CA)	—	—	27,727	—	—	5,795	—	—	333
Calpine Corp-Texas City	—	—	**289,623**	—	—	—	—	—	**2,581**
Texas City Cogeneration LP (TX)	—	—	289,623	—	—	—	—	—	2,581
Calpine Eastern Corp	—	**8**	**13,958**	—	—	**7,447**	—	*	**140**
TBG Cogen (NY)	—	8	13,958	—	—	7,447	—	*	140
Calpine Geysers Co LP	—	—	—	—	—	**22,356**	—	—	—
West Ford Flat Power Plant (CA)	—	—	—	—	—	13,298	—	—	—
Bear Canyon Power Plant (CA)	—	—	—	—	—	9,058	—	—	—
Calpine Geysers-Sonoma Power	—	—	—	—	—	**465,544**	—	—	—
Geysers Unit 5-20 (CA)	—	—	—	—	—	381,238	—	—	—
Calpine Geysers-Sonoma Power Plant (CA)	—	—	—	—	—	30,236	—	—	—
Calistoga Power Plant (CA)	—	—	—	—	—	42,012	—	—	—
Aidlin Geothermal Power Plant (CA)	—	—	—	—	—	12,058	—	—	—
Calpine Gilroy Cogen LP	—	—	**64,508**	—	—	**22,569**	—	—	**755**
Calpine Gilroy Cogen LP (CA)	—	—	64,508	—	—	22,569	—	—	755
Calpine Parlin Inc	—	—	**22,661**	—	—	**9,358**	—	—	**297**
Calpine Parlin Inc (NJ)	—	—	22,661	—	—	9,358	—	—	297
Calpine Pittsburg LLC	—	—	**29,278**	—	—	—	—	—	**398**
Calpine Pittsburg LLC (CA)	—	—	29,278	—	—	—	—	—	398
CalEnergy Co Inc	—	—	**99,330**	—	—	**34,779**	—	—	**1,093**
C R Wing Cogeneration Plant (TX)	—	—	99,330	—	—	34,779	—	—	1,093
CalWind Resources Inc	—	—	—	—	—	**3,431**	—	—	—
Tehachapi Wind Resource II (CA)	—	—	—	—	—	3,431	—	—	—
Cambria Cogen Co	**69,854**	—	—	—	—	—	**54**	—	—
Cambria CoGen (PA)	69,854	—	—	—	—	—	54	—	—
Camden Cogen LP	—	**160**	**99,334**	—	—	—	—	*	**834**
Camden Cogen LP (NJ)	—	160	99,334	—	—	—	—	*	834
Camden County Engy Recvy Corp	—	—	**6**	—	—	**13,779**	—	—	*
Camden Resource Recovery Facility (NJ)	—	—	6	—	—	13,779	—	—	*
Capital District Energy Center	—	—	**25,597**	—	—	**7,889**	—	—	**288**
Capital District Energy Center Coge (CT)	—	—	25,597	—	—	7,889	—	—	288
Cardinal Cogen	—	—	**15,580**	—	—	**4,598**	—	—	**262**
Cardinal Cogen (CA)	—	—	15,580	—	—	4,598	—	—	262
Cargill Fertilizer Inc	—	—	—	—	—	—	—	—	—
Cargill Fertilizer Inc (FL)	—	—	—	—	—	—	—	—	—
Cargill Fertilizer Inc Bartow (FL)	—	—	—	—	—	—	—	—	—
Carr Street Generating Stat LP	—	—	**6,263**	—	—	**2,097**	—	—	**69**
Carr Street Generating Station (NY)	—	—	6,263	—	—	2,097	—	—	69
Carson Cogeneration Co	—	—	**23,292**	—	—	**4,879**	—	—	**255**
Carson Cogeneration Co (CA)	—	—	23,292	—	—	4,879	—	—	255
Carthage Energy LLC	—	—	**3,388**	—	—	**1,464**	—	—	**42**
Carthage Energy LLC (NY)	—	—	3,388	—	—	1,464	—	—	42
Casco Bay Energy Co LLC	—	—	**273,505**	—	—	—	—	—	**1,754**
Maine Independence Station (ME)	—	—	273,505	—	—	—	—	—	1,754
Cedar Bay Cogeneration Co LP	**159,819**	—	—	—	—	—	**90**	—	—
Cedar Bay Generating Co LP (FL)	159,819	—	—	—	—	—	90	—	—
Celanese Engineering Resin Inc	—	—	**1,251**	—	—	—	—	—	**281**
Celanese Engineering Resin Inc (TX)	—	—	1,251	—	—	—	—	—	281
Central & South West Engy Inc	—	—	—	—	—	—	—	—	—
Newgulf Cogen Plant (TX)	—	—	—	—	—	—	—	—	—
Central Power & Lime Inc	**98,044**	—	—	—	—	—	**38**	—	—
Central Power&Lime Inc (FL)	98,044	—	—	—	—	—	38	—	—
Central Wayne Energy Recvy LP	—	—	**212**	—	—	**7,410**	—	—	**10**
Central Wayne Air Quality Energy Re (MI)	—	—	212	—	—	7,410	—	—	10
Chalk Cliff Ltd	—	—	**17,922**	—	—	—	—	—	**169**
Chalk Cliff Cogen (CA)	—	—	17,922	—	—	—	—	—	169
Chambers Cogeneration LP	**162,839**	**259**	—	—	—	—	**64**	*	—
Chambers Cogeneration LP (NJ)	162,839	259	—	—	—	—	64	*	—
Champion International Corp	**32,002**	—	**20,851**	**1,499**	—	**118,133**	—	—	—
Bucksport Maine (ME)	—	—	—	—	—	37,847	—	—	—
Courtland Mill (AL)	—	—	20,851	—	—	44,646	—	—	—
Pensacola Florida (FL)	—	—	—	—	—	35,640	—	—	—
Quinnesec Michigan (MI)	14,339	—	—	—	—	—	—	—	—
Sartell Mill (MN)	7,593	—	—	1,499	—	—	—	—	—
Roanoke Rapids North Carolina (NC)	10,070	—	—	—	—	—	—	—	—
Cherokee County Cogen PLP	—	—	**25,566**	—	—	—	—	—	**204**
Cherokee County Cogeneration Partne (SC)	—	—	25,566	—	—	—	—	—	204

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Chevron Refinery	—	4,685	910	—	—	—	—	16	41
Chevron Products Co (HI)	—	4,685	910	—	—	—	—	16	41
Chevron USA Inc	—	—	82,075	—	—	—	—	—	1,058
1 Power Plant Richmond CA (CA)	—	—	9,905	—	—	—	—	—	333
Richmond Cogeneration Project (CA)	—	—	72,170	—	—	—	—	—	724
Chevron USA Inc-El Segundo	—	—	5,512	—	—	70,672	—	—	666
El Segundo Refinery (CA)	—	—	5,512	—	—	70,672	—	—	666
Chevron USA Inc-Kern	—	—	30,529	—	—	—	—	—	335
Kern River Eastridge (CA)	—	—	30,529	—	—	—	—	—	335
Citrus World Inc	—	—	6,046	—	—	—	—	—	75
Florida 's Natural Growers (FL)	—	—	6,046	—	—	—	—	—	75
Clear Lake Cogeneration LP	—	—	136,128	—	—	35,329	—	—	2,487
Clear Lake Cogeneration Ltd (TX)	—	—	136,128	—	—	35,329	—	—	2,487
Cleveland Cliffs Inc	45,530	—	—	—	—	—	27	—	—
Silver Bay Power Co (MN)	45,530	—	—	—	—	—	27	—	—
Co-Gen II	—	—	—	—	—	6,897	—	—	—
Co Gen II LLC (OR)	—	—	—	—	—	6,897	—	—	—
Co-Generation Co	—	—	—	—	—	5,870	—	—	—
Co Gen LLC (OR)	—	—	—	—	—	5,870	—	—	—
Coastal Refining&Marketing Inc	—	—	—	—	—	—	—	—	369
Corpus Christi Refinery (TX)	—	—	—	—	—	—	—	—	369
Cobisa-Person Ltd Partnership	—	86	46,961	—	—	—	—	*	522
Cobisa Person LP (NM)	—	86	46,961	—	—	—	—	*	522
Cogen Energy Technology LP	—	—	21,437	—	—	—	—	—	196
Fort Orange Facility TransCanada Po (NY)	—	—	21,437	—	—	—	—	—	196
Cogen Technologies Linden Vent	—	—	314,318	—	—	42,060	—	—	2,910
Linden Cogen Plant (NJ)	—	—	314,318	—	—	42,060	—	—	2,910
Cogen Technologies NJ Venture	—	—	78,306	—	—	36,643	—	—	947
Bayonne Cogen Plant (NJ)	—	—	78,306	—	—	36,643	—	—	947
Cogentrix of N Carolina Inc	60,466	—	—	—	—	—	34	—	—
Cogentrix Southport (NC)	39,060	—	—	—	—	—	23	—	—
Cogentrix Roxboro (NC)	21,406	—	—	—	—	—	10	—	—
Cogentrix of Richmond Inc	122,480	—	—	—	—	—	69	—	—
Cogentrix of Richmond Inc (VA)	122,480	—	—	—	—	—	69	—	—
Cogentrix of Rocky Mount Inc	81,930	—	—	—	—	—	37	—	—
Dwayne Collier Battle Cogeneration (NC)	81,930	—	—	—	—	—	37	—	—
Cogentrix-Virginia Leas 'g Corp	26,050	—	—	—	—	—	17	—	—
Cogentrix Portsmouth (VA)	26,050	—	—	—	—	—	17	—	—
CogenAmerica Morris LLC	—	—	44,846	—	—	—	—	—	567
CogenAmerica Morris LLC (IL)	—	—	44,846	—	—	—	—	—	567
Cokenergy Inc	—	—	—	—	—	50,250	—	—	—
Heat Recovery Coke Facility (IN)	—	—	—	—	—	50,250	—	—	—
Collins Pine Co	—	—	—	—	—	5,875	—	—	—
Collins Pine Co Project (CA)	—	—	—	—	—	5,875	—	—	—
Colmac Energy Inc	—	—	—	—	—	33,752	—	—	—
Mecca Plant (CA)	—	—	—	—	—	33,752	—	—	—
Colorado Energy Management LLC	—	—	6,990	—	—	—	—	—	118
Brush IV (CO)	—	—	6,990	—	—	—	—	—	118
Colorado Power Partners	—	—	15,684	—	—	—	—	—	192
Brush Power Project Phase 1 CPP (CO)	—	—	15,684	—	—	—	—	—	192
Colstrip Energy Ltd Partnershp	27,266	—	—	—	—	—	22	—	—
Colstrip Energy LP (MT)	27,266	—	—	—	—	—	22	—	—
Commerce Refuse of Energy Auth	—	—	274	—	—	6,646	—	—	4
Commerce Refuse To Energy (CA)	—	—	274	—	—	6,646	—	—	4
Commonwealth Atlantic LP	—	—	13,085	—	—	—	—	—	162
Commonwealth Atlantic LP (VA)	—	—	13,085	—	—	—	—	—	162
Commonwealth Chesapeake Co LLC	—	18,182	—	—	—	—	—	31	—
Commonwealth Chesapeake Power Stati (VA)	—	18,182	—	—	—	—	—	31	—
Conectiv Energy Supply Inc	99,229	91,898	148,582	—	—	—	44	150	1,336
Christiana (DE)	—	776	—	—	—	—	—	2	—
Edge Moor (DE)	99,229	91,122	19,173	—	—	—	44	149	241
Hay Road (DE)	—	—	129,409	—	—	—	—	—	1,095
Connecticut Resource Recv Auth	162	—	—	—	—	45,568	*	—	—
Mid Connecticut Facility (CT)	162	—	—	—	—	45,568	*	—	—
Conoco Inc	—	—	—	—	—	—	—	—	—
Conoco Lake Charles Refinery (LA)	—	—	—	—	—	—	—	—	—
Conoco Inc & BP Amoco	—	—	4,749	—	—	—	—	—	663
Ponca City Refinery (OK)	—	—	4,749	—	—	—	—	—	663
Consolidated Edison E MA Inc	—	4,074	5,420	4,571	—	—	—	8	66
Doreen (MA)	—	86	—	—	—	—	—	*	—
Gardners Falls (MS)	—	—	—	1,279	—	—	—	—	—
Putts Bridge (MA)	—	—	—	1,429	—	—	—	—	—
Redbridge (MA)	—	—	—	1,028	—	—	—	—	—
West Springfield (MA)	—	3,907	5,420	—	—	—	—	8	66

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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									
Woodland Road (MA)	—	81	—	—	—	—	—	*	—
Dwight (MA)	—	—	—	84	—	—	—	—	—
Indian Orchard (MA)	—	—	—	751	—	—	—	—	—
Consolidated Papers Inc	**13,031**	**—**	**—**	**6,196**	**—**	**34,909**	**7**	**—**	**—**
Biron Mill (WI)	—	—	—	—	—	14,716	—	—	—
WisRapids Pulp Mill (WI)	—	—	—	—	—	20,193	—	—	—
Niagara Mill (WI)	4,656	—	—	5,764	—	—	2	—	—
Kimberly Mill (WI)	8,375	—	—	432	—	—	4	—	—
Constellation Power Source Gen	**1,298,371**	**109,942**	**31,923**	**—**	**1,202,772**	**—**	**531**	**202**	**380**
Bran Shores (MD)	843,622	1,734	—	—	—	—	354	3	—
C P Crane (MD)	194,278	28	—	—	—	—	75	*	—
Gould ST. (MD)	—	20,888	379	—	—	—	—	40	4
H A Wagner (MD)	260,471	79,114	3,052	—	—	—	103	146	26
Notch Cliff (MD)	—	—	603	—	—	—	—	—	11
Perryman (MD)	—	8,148	20,523	—	—	—	—	14	238
Phila RD. (MD)	—	21	—	—	—	—	—	*	—
Riverside (MD)	—	9	6,858	—	—	—	—	*	91
Westport (MD)	—	—	508	—	—	—	—	—	9
Calvert CLF (MD)	—	—	—	—	1,202,772	—	—	—	—
Continental Energy Associates	**—**	**—**	**11,685**	**—**	**—**	**—**	**—**	**—**	**114**
Continental Energy Associates (PA)	—	—	67	—	—	—	—	—	1
Worthington Generation LLC (IN)	—	—	11,618	—	—	—	—	—	113
Corn Products Internat 'l Inc	**27,508**	**—**	**1,150**	**—**	**—**	**—**	**30**	**—**	**17**
Corn Products Illinois (IL)	27,508	—	1,150	—	—	—	30	—	17
Corona Energy Partners Ltd	**—**	**—**	**24,200**	**—**	**—**	**—**	**—**	**—**	**274**
Corona Cogen (CA)	—	—	24,200	—	—	—	—	—	274
Coso Energy Developers	**—**	**—**	**—**	**—**	**—**	**124,483**	**—**	**—**	**—**
Coso Power Developers (CA)	—	—	—	—	—	62,719	—	—	—
Coso Energy Developers (CA)	—	—	—	—	—	61,764	—	—	—
Coso Finance Partners	**—**	**—**	**—**	**—**	**—**	**64,013**	**—**	**—**	**—**
Coso Finance Partners (CA)	—	—	—	—	—	64,013	—	—	—
County Sanitation-Orange Cnty	**—**	**—**	**8,552**	**—**	**—**	**230**	**—**	**—**	**140**
Plant No 1 (CA)	—	—	3,178	—	—	—	—	—	44
Plant No 2 (CA)	—	—	5,374	—	—	230	—	—	96
CoGen Funding LP	**—**	**—**	**258,429**	**—**	**—**	**64,607**	**—**	**—**	**3,011**
CoGen Lyondell Inc (TX)	—	—	258,429	—	—	64,607	—	—	3,011
Craven County Wood Energy LP	**—**	**—**	**—**	**—**	**—**	**30,367**	**—**	**—**	**—**
Craven County Wood Energy LP (NC)	—	—	—	—	—	30,367	—	—	—
Crockett Cogeneration	**—**	**—**	**136,940**	**—**	**—**	**—**	**—**	**—**	**1,188**
Crockett Cogeneration Project (CA)	—	—	136,940	—	—	—	—	—	1,188
Crown Paper Co	**—**	**2,943**	**—**	**13,497**	**—**	**1,286**	**—**	**23**	**—**
Berlin Gorham (NH)	—	2,943	—	13,497	—	1,286	—	23	—
CE Puna Ltd Partnership	**—**	**—**	**—**	**—**	**—**	**18,505**	**—**	**—**	**—**
Puna Geothermal Venture I (HI)	—	—	—	—	—	18,505	—	—	—
CF Industries Inc	**—**	**—**	**—**	**—**	**—**	**16,729**	**—**	**—**	**—**
CFI Plant City Phosphate Complex (FL)	—	—	—	—	—	16,729	—	—	—
CH Resources Inc	**—**	**—**	**15,145**	**—**	**—**	**—**	**—**	**—**	**132**
CH Resources Inc Beaver Falls (NY)	—	—	15,145	—	—	—	—	—	132
CHI Energy Inc-Theresa	**—**	**—**	**—**	**594**	**—**	**—**	**—**	**—**	**—**
Diamond Island Plant (NY)	—	—	—	594	—	—	—	—	—
CII Carbon LLC	**—**	**11,037**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
CII Carbon LLC (LA)	—	11,037	—	—	—	—	—	—	—
CITGO Petroleum Corp	**—**	**—**	**26,500**	**—**	**—**	**—**	**—**	**—**	**941**
CITGO Refinery Powerhouse (LA)	—	—	26,500	—	—	—	—	—	941
CLECO Evangeline LLC	**—**	**—**	**139,380**	**—**	**—**	**34,951**	**—**	**—**	**1,394**
Evangeline (LA)	—	—	139,380	—	—	34,951	—	—	1,394
CMS Generation Co	**—**	**—**	**73,508**	**—**	**—**	**—**	**—**	**—**	**590**
Lakewood Cogeneration LP (NJ)	—	—	73,508	—	—	—	—	—	590
CMS Generation MI Power LLC	**—**	**—**	**950**	**—**	**—**	**—**	**—**	**—**	**15**
Kalamazoo River Generating Station (MI)	—	—	424	—	—	—	—	—	6
Livingston Generating Station (MI)	—	—	526	—	—	—	—	—	9
CPN South Point LLC	**—**	**—**	**138,325**	**—**	**—**	**78,500**	**—**	**—**	**1,412**
South Point (AZ)	—	—	138,325	—	—	78,500	—	—	1,412
CT Jet Power LLC	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Cos Cob (CT)	—	—	—	—	—	—	—	—	—
Daggett Leasing Corp et al	**—**	**—**	**—**	**—**	**—**	**6,456**	**—**	**—**	**—**
SEGS II (CA)	—	—	—	—	—	6,456	—	—	—
Dartmouth Power Associates LP	**—**	**—**	**13,032**	**—**	**—**	**—**	**—**	**—**	**116**
Dartmouth Power Associates (MA)	—	—	13,032	—	—	—	—	—	116
Davenport City of	**—**	**—**	**424**	**—**	**—**	**—**	**—**	**—**	**5**
Davenport Water Pollution Control P (IA)	—	—	424	—	—	—	—	—	5
Davis CSWM & Energy RSSD	**—**	**1**	**—**	**—**	**—**	**138**	**—**	*****	**—**
Wasatch Energy Systems (UT)	—	1	—	—	—	138	—	*	—

See footnotes at end of table.

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

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
De Pere Energy LLC	—	—	**4,217**	—	—	—	—	—	**49**
De Pere Energy Center (WI)	—	—	4,217	—	—	—	—	—	49
Deanborn Industrial Gen Inc	—	—	—	—	—	—	—	—	—
Dearborn Industrial Generation (MI)	—	—	—	—	—	—	—	—	—
Del Ranch Ltd Partnership	—	—	—	—	—	**29,329**	—	—	—
A W Hoch (CA)	—	—	—	—	—	29,329	—	—	—
Delano Energy Co Inc	—	—	—	—	—	**23,048**	—	—	—
Delano Energy Co Inc (CA)	—	—	—	—	—	23,048	—	—	—
Delaware Mountain	—	—	—	—	—	**4,934**	—	—	—
Delaware Mountain Windfarm (TX)	—	—	—	—	—	4,934	—	—	—
Denver City Energy Assoc LP	—	—	**191,752**	—	—	**97,881**	—	—	**2,106**
Mustang Station (TX)	—	—	191,752	—	—	97,881	—	—	2,106
Des Moines Metro WRF	—	—	**891**	—	—	—	—	—	**26**
Des Moines Metro WRA Wastewater Rec (IA)	—	—	891	—	—	—	—	—	26
Devon Power LLC	—	**53,274**	**7,732**	—	—	—	—	**89**	**80**
NRG Devon Station (CT)	—	53,274	7,732	—	—	—	—	89	80
Dexter Corp	—	—	**31,191**	—	—	—	—	—	**312**
Dexter Cogeneration Facility (CT)	—	—	31,191	—	—	—	—	—	312
Difwind Farms Ltd V	—	—	—	—	—	**3,336**	—	—	—
Difwind Farms Ltd V (CA)	—	—	—	—	—	3,336	—	—	—
Difwind Farms Ltd VI	—	—	—	—	—	**7,811**	—	—	—
Difwind Farms Ltd VI (CA)	—	—	—	—	—	7,811	—	—	—
Difwind Farms Ltd VII	—	—	—	—	—	**6,650**	—	—	—
Difwind Farms Ltd VII (CA)	—	—	—	—	—	6,650	—	—	—
Difwind Farms Ltd VIII	—	—	—	—	—	**3,409**	—	—	—
Difwind Farms Ltd VIII (CA)	—	—	—	—	—	3,409	—	—	—
Dighton Power Associates LP	—	—	**42,293**	—	—	—	—	—	**328**
Dighton Power Associates (MA)	—	—	42,293	—	—	—	—	—	328
Dominion Energy	—	—	**67,249**	—	—	—	—	—	**727**
Elwood Energy LLC (IL)	—	—	67,249	—	—	—	—	—	727
Dominion Kincaid Inc	**461,141**	—	**157**	—	—	—	**268**	—	**2**
Kincaid Generation LLC (IL)	461,141	—	157	—	—	—	268	—	2
Dominion Nuclear Conn Inc	—	—	—	—	**1,441,469**	—	—	—	—
Millstone (CT)	—	—	—	—	1,441,469	—	—	—	—
Domino Sugar Corp	—	—	—	—	—	—	—	—	—
Domino Sugar Corp - Baltimore Plant (MD)	—	—	—	—	—	—	—	—	—
Donohue Inc	—	—	**8,781**	—	—	**6,197**	—	—	**208**
Lufkin Texas (TX)	—	—	8,781	—	—	6,197	—	—	208
Donohue Industries Inc	—	—	**1,600**	—	—	**7,323**	—	—	**148**
Sheldon Texas (TX)	—	—	1,600	—	—	7,323	—	—	148
Doswell Ltd Partnership	—	**70**	**62,319**	—	—	**31,076**	—	*	**727**
Doswell Combined Cycle Facility (VA)	—	70	62,319	—	—	31,076	—	*	727
Double 'C ' Ltd	—	—	**13,593**	—	—	—	—	—	**153**
Double C (CA)	—	—	13,593	—	—	—	—	—	153
Dow Chemical Co	—	—	**809,343**	—	—	—	—	—	**11,608**
CA II (Chlor Alkali II) (LA)	—	—	54,748	—	—	—	—	—	825
Power and Utilities (LA)	—	—	291,672	—	—	—	—	—	5,931
The Dow Chemical Co Texas Operation (TX)	—	—	462,923	—	—	—	—	—	4,852
Duke Energy Hinds LLC	—	—	**73,045**	—	—	—	—	—	**541**
Hinds Energy (MS)	—	—	73,045	—	—	—	—	—	541
Duke Energy McClain LLC	—	—	**29,040**	—	—	—	—	—	**212**
McCLAIN ENERGY (OK)	—	—	29,040	—	—	—	—	—	212
Duke Energy Morro Bay LLC	—	—	**409,244**	—	—	—	—	—	**3,963**
Duke Energy Morro Bay LLC (CA)	—	—	409,244	—	—	—	—	—	3,963
Duke Energy Moss Landing LLC	—	—	**911,405**	—	—	—	—	—	**8,083**
Duke Energy Moss Landing LLC (CA)	—	—	911,405	—	—	—	—	—	8,083
Duke Energy Oakland LLC	—	**1,521**	—	—	—	—	—	**3**	—
Duke Energy Oakland LLC (CA)	—	1,521	—	—	—	—	—	3	—
Duke Energy South Bay LLC	—	—	**137,598**	—	—	—	—	—	**1,410**
Duke Energy South Bay LLC (CA)	—	—	137,598	—	—	—	—	—	1,410
DuPage County	—	**20**	**308**	—	—	—	—	*	**3**
DuPage County Region 9 West Wastewa (IL)	—	20	308	—	—	—	—	*	3
Dynegy Inc	**224,404**	**197,553**	**293,169**	—	—	—	**86**	**330**	**3,254**
Division (CA)	—	268	—	—	—	—	—	1	—
El Cajon (CA)	—	—	251	—	—	—	—	—	4
Encina (CA)	—	20	282,036	—	—	—	—	*	3,137
Kearny (CA)	—	344	1,985	—	—	—	—	1	33
Miramar (CA)	—	23	473	—	—	—	—	*	8
Naval Station (CA)	—	160	99	—	—	—	—	1	4
North Island (CA)	—	346	352	—	—	—	—	1	6
Danskammer (NY)	224,404	3,686	4,707	—	—	—	86	7	28
Naval Training Center (CA)	—	—	297	—	—	—	—	—	5
Roseton Jo (NY)	—	192,706	2,969	—	—	—	—	318	28

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Dynegy Midwest Generation	**1,658,759**	**10,216**	**11,205**	**—**	**—**	**—**	**933**	**17**	**153**
Baldwin Energy Complex (IL)	1,063,931	775	—	—	—	—	632	2	—
Havana (IL)	143,450	9,441	306	—	—	—	73	15	3
Hennepin Power Station (IL)	137,445	—	890	—	—	—	85	—	11
Oglesby (IL)	—	—	90	—	—	—	—	—	2
Stallings (IL)	—	—	192	—	—	—	—	—	5
Vermilion Power Station (IL)	83,347	—	256	—	—	—	43	—	3
Wood River (IL)	230,586	—	1,813	—	—	—	99	—	41
Tilton (IL)	—	—	7,658	—	—	—	—	—	89
DFO Partnership	**—**	**—**	**—**	**—**	**—**	**29,504**	**—**	**—**	**—**
H Power (HI)	—	—	—	—	—	29,504	—	—	—
DPL Energy Inc(Tait)	**—**	**—**	**26,788**	**—**	**—**	**—**	**—**	**—**	**292**
Greenville Electric Generating Stat (OH)	—	—	14,567	—	—	—	—	—	159
MontpelierGenerating Station (OH)	—	—	12,221	—	—	—	—	—	133
DTE Georgetown LP	**—**	**—**	**6,293**	**—**	**—**	**—**	**—**	**—**	**77**
IPL Georgetown (MI)	—	—	6,293	—	—	—	—	—	77
E I DuPont De Nemours & Co	**4,891**	**1**	**66,324**	**—**	**—**	**3,104**	**5**	*****	**904**
Sabine River Works (TX)	—	—	22,900	—	—	3,104	—	—	275
Victoria Texas Plant (TX)	—	—	43,407	—	—	—	—	—	629
Waynesboro Virginia Plant (VA)	4,891	1	17	—	—	—	5	*	*
Eagle Point Cogen Partnership	**—**	**—**	**112,770**	**—**	**—**	**28,731**	**—**	**—**	**950**
Eagle Point Cogeneration (NJ)	—	—	112,770	—	—	28,731	—	—	950
Eastern Conn Res Recvy Auth	**—**	**—**	**14,961**	**—**	**—**	**9,071**	**—**	**—**	**168**
Norwalk (CA)	—	—	14,961	—	—	—	—	—	168
Riley Energy Sys of Lisbon Wheelabr (CT)	—	—	—	—	—	9,071	—	—	—
Eastman Kodak Co	**66,845**	**654**	**7**	**152**	**—**	**—**	**55**	**2**	*****
Kodak Park Site (NY)	66,845	654	7	152	—	—	55	2	*
Ebensburg Power Co	**12,507**	**—**	**—**	**—**	**—**	**—**	**13**	**—**	**—**
Ebensburg Power Co (PA)	12,507	—	—	—	—	—	13	—	—
El Dorado Energy LLC	**—**	**—**	**102,130**	**—**	**—**	**—**	**—**	**—**	**763**
El Dorado Energy (NV)	—	—	102,130	—	—	—	—	—	763
El Segundo Power LLC	**—**	**—**	**293,594**	**—**	**—**	**—**	**—**	**—**	**2,889**
El Segundo Power (CA)	—	—	293,594	—	—	—	—	—	2,889
Elkem Metals Co	**26,345**	**—**	**—**	**46,916**	**—**	**—**	**13**	**—**	**—**
Hawks Nest Hydro (WV)	—	—	—	46,916	—	—	—	—	—
Alloy Steam Station (WV)	26,345	—	—	—	—	—	13	—	—
Elmore Ltd Partnership	**—**	**—**	**—**	**—**	**—**	**30,170**	**—**	**—**	**—**
J J Elmore (CA)	—	—	—	—	—	30,170	—	—	—
Empire Energy LLC	**—**	**—**	**—**	**—**	**—**	**2,514**	**—**	**—**	**—**
Empire Facility (NV)	—	—	—	—	—	2,514	—	—	—
Encina Joint Powers Authority	**—**	**—**	**382**	**—**	**—**	**—**	**—**	**—**	**4**
Encina Water Pollution Control (CA)	—	—	382	—	—	—	—	—	4
Encogen One Partner Ltd	**—**	**—**	**33,822**	**—**	**—**	**—**	**—**	**—**	**314**
Encogen One (TX)	—	—	33,822	—	—	—	—	—	314
Enron Wind	**—**	**—**	**—**	**—**	**—**	**5,668**	**—**	**—**	**—**
Green Power I (CA)	—	—	—	—	—	5,668	—	—	—
Entergy Nuclear Oper-Fitz	**—**	**—**	**—**	**—**	**599,220**	**—**	**—**	**—**	**—**
Fitzpatrick (NY)	—	—	—	—	599,220	—	—	—	—
Entergy Nuclear Oper-Indian	**—**	**—**	**—**	**—**	**694,854**	**—**	**—**	**—**	**—**
Indian Pt 3 (NY)	—	—	—	—	694,854	—	—	—	—
Equilon Enterprises LLC	**—**	**—**	**41,615**	**—**	**—**	**—**	**—**	**—**	**490**
Equilon Los Angeles Refining Co (CA)	—	—	41,615	—	—	—	—	—	490
Equistar Chemicals LP	**—**	**—**	**23,097**	**—**	**—**	**—**	**—**	**—**	**389**
Corpus Christi Plant (TX)	—	—	23,097	—	—	—	—	—	389
Erie Coke Corp	**121**	**—**	**597**	**—**	**—**	**—**	**1**	**—**	**35**
Erie Coke Corp (PA)	121	—	597	—	—	—	1	—	35
Exelon Generation Co LLC	**309,161**	**229,984**	**20,747**	**133,224**	**10,376,133**	**—**	**151**	**402**	**218**
Dresden (IL)	—	—	—	—	1,127,280	—	—	—	—
Quad Cities (IL)	—	—	—	—	1,117,115	—	—	—	—
Conowingo (MD)	—	—	—	94,239	—	—	—	—	—
Chester (PA)	—	223	—	—	—	—	—	1	—
Cromby (PA)	67,050	36,850	1,679	—	—	—	29	66	17
Delaware (PA)	—	29,462	—	—	—	—	—	55	—
Eddystone (PA)	242,111	136,557	18,213	—	—	—	122	218	181
Falls (PA)	—	2,079	—	—	—	—	—	5	—
Moser (PA)	—	468	—	—	—	—	—	1	—
Muddy Run (PA)	—	—	—	38,985	—	—	—	—	—
Peachbottom (PA)	—	—	—	—	1,556,160	—	—	—	—
Richmond (PA)	—	4,119	—	—	—	—	—	9	—
Schuylkill (PA)	—	7,982	—	—	—	—	—	19	—
Southwark (PA)	—	57	—	—	—	—	—	*	—
Braidwood (IL)	—	—	—	—	1,692,442	—	—	—	—
Byron (IL)	—	—	—	—	1,641,486	—	—	—	—
Lasalle Cty (IL)	—	—	—	—	1,656,447	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Exelon Generation Co LLC									
Limerick (PA)	—	—	—	—	1,585,203	—	—	—	—
Fairless HL (PA)	—	—	855	—	—	—	—	—	20
Croydon (PA)	—	12,187	—	—	—	—	—	27	—
Oil Storage (PA)	—	—	—	—	—	—	—	—	—
Exeter Energy LP	**—**	**—**	**76**	**—**	**—**	**13,282**	**—**	**—**	**1**
Exeter Energy Project (CT)	—	—	76	—	—	13,282	—	—	1
Exxon Chemical Co	**—**	**—**	**54,654**	**—**	**—**	**—**	**—**	**—**	**369**
Baton Rouge Turbine Generator (LA)	—	—	54,654	—	—	—	—	—	369
Exxon Co USA	**—**	**—**	**523,097**	**—**	**—**	**6,449**	**—**	**—**	**5,251**
Exxon Mobil Co USA Baytown PP3 PP4 (TX)	—	—	126,672	—	—	—	—	—	1,880
Baytown Turbine Generator Project (TX)	—	—	120,779	—	—	—	—	—	1,542
Santa Ynez Facility (CA)	—	—	26,154	—	—	6,449	—	—	264
Baton Rouge Cogen (TX)	—	—	249,492	—	—	—	—	—	1,565
EF Oxnard Inc	**—**	**—**	**13,420**	**—**	**—**	**—**	**—**	**—**	**124**
E F Oxnard Oxnard Energy Facility (CA)	—	—	13,420	—	—	—	—	—	124
EME Homer City Generation LP	**1,028,952**	**—**	**—**	**—**	**—**	**—**	**414**	**—**	**—**
Homer City Station (PA)	1,028,952	—	—	—	—	—	414	—	—
ESI Mojave LLC	**—**	**—**	**—**	**—**	**—**	**21,664**	**—**	**—**	**—**
Mojave 16 (CA)	—	—	—	—	—	6,930	—	—	—
Mojave 17 (CA)	—	—	—	—	—	6,757	—	—	—
Mojave 18 (CA)	—	—	—	—	—	7,977	—	—	—
ESI Vansycle Partners LP	**—**	**—**	**—**	**—**	**—**	**32,156**	**—**	**—**	**—**
Vansycle Ridge (OR)	—	—	—	—	—	32,156	—	—	—
EUI Management PH Inc	**—**	**—**	**—**	**—**	**—**	**6,921**	**—**	**—**	**—**
EUIPH Wind Farm (CA)	—	—	—	—	—	6,921	—	—	—
Fairhaven Power Co	**—**	**—**	**—**	**—**	**—**	**11,117**	**—**	**—**	**—**
Fairhaven Power Co (CA)	—	—	—	—	—	11,117	—	—	—
Farmland Hydro Ltd Partner	**—**	**—**	**—**	**—**	**—**	**17,395**	**—**	**—**	**—**
Farmland Hydro LP (FL)	—	—	—	—	—	17,395	—	—	—
Federal Paper Board Co Inc	**—**	**32,260**	**—**	**—**	**—**	**—**	**—**	**90**	**—**
International Paper Riegelwood Mill (NC)	—	32,260	—	—	—	—	—	90	—
Fibertek Energy LLC	**30,258**	**—**	**—**	**—**	**—**	**—**	**22**	**—**	**—**
Fibertex Energy LLC (NY)	30,258	—	—	—	—	—	22	—	—
Finch Pruyn & Co Inc	**—**	**737**	**4,756**	**9,270**	**—**	**7,121**	**—**	**6**	**227**
Finch Pruyn Co Inc (NY)	—	737	4,756	9,270	—	7,121	—	6	227
First National Bank-Commerce	**—**	**—**	**—**	**109,438**	**—**	**—**	**—**	**—**	**—**
Sidney A Murray Jr Hydroelectric St (LA)	—	—	—	109,438	—	—	—	—	—
Flowind Corp	**—**	**—**	**—**	**—**	**—**	**21,807**	**—**	**—**	**—**
Altamont Power LLC (CA)	—	—	—	—	—	1,282	—	—	—
Cameron Ridge (CA)	—	—	—	—	—	20,525	—	—	—
Ford Master Credit Co	**—**	**—**	**—**	**—**	**—**	**10**	**—**	**—**	**—**
Bay Resource Management Center (FL)	—	—	—	—	—	10	—	—	—
Formosa Plastics Corp	**—**	**—**	**373,074**	**—**	**—**	**12,161**	**—**	**—**	**4,016**
Formosa Utility Venture Ltd (TX)	—	—	306,359	—	—	46	—	—	3,165
Formosa Plastics Corp (LA)	—	—	66,715	—	—	12,115	—	—	851
Fort Howard Corp	**75,939**	**20,299**	**49**	**—**	**—**	**—**	**69**	**—**	**1**
Green Bay West Mill (WI)	31,023	20,299	—	—	—	—	24	—	—
Muskogee Mill (OK)	44,916	—	49	—	—	—	44	—	1
Fort James Operating Co	**5,399**	**48,267**	**1,024**	**—**	**—**	**—**	**4**	*****	**25**
Savannah River Mill (GA)	5,399	48,267	1,024	—	—	—	4	*	25
Foster Wheeler Power Sys Inc	**—**	**—**	**50,955**	**—**	**—**	**18,300**	**—**	**—**	**609**
Foster Wheeler Martinez Inc (CA)	—	—	50,955	—	—	18,300	—	—	609
Foster Wheeler-Mt Carmel Inc	**—**	**—**	**—**	**—**	**—**	**28,002**	**—**	**—**	**—**
Foster Wheeler Mt Carmel Inc (PA)	—	—	—	—	—	28,002	—	—	—
Fox Metro Water Reclamation	**—**	**—**	**8,612**	**—**	**—**	**—**	**—**	**—**	**280**
Fox Metro Water Reclamation Distric (IL)	—	—	8,612	—	—	—	—	—	280
Fraser Paper Co	**—**	**—**	**—**	**—**	**—**	**6,028**	**—**	**—**	**—**
Fraser Paper Inc (WI)	—	—	—	—	—	6,028	—	—	—
Fresno Cogeneration Partners	**—**	**—**	**518**	**—**	**—**	**201**	**—**	**—**	**7**
Fresno Cogeneration Partners LP (CA)	—	—	518	—	—	201	—	—	7
Frontier Generation LP	**—**	**—**	**118,166**	**—**	**—**	**46,523**	**—**	**—**	**1,182**
Frontera Generation Facility (TX)	—	—	118,166	—	—	46,523	—	—	1,182
Ft Worth City of	**—**	**106**	**442**	**—**	**—**	**—**	**—**	*****	**7**
Village Creek Wastewater Treatment (TX)	—	106	442	—	—	—	—	*	7
Fulton Cogeneration Associates	**—**	**—**	**5,624**	**—**	**—**	**—**	**—**	**—**	**58**
Fulton Cogeneration Associates (NY)	—	—	5,624	—	—	—	—	—	58
FPL Energy Maine Inc	**—**	**47,996**	**—**	**131,902**	**—**	**20,164**	**—**	**89**	**—**
Charles E Monty (ME)	—	—	—	10,543	—	—	—	—	—
Androscoggin 3 (ME)	—	—	—	—	—	—	—	—	—
Bar Mills (ME)	—	—	—	1,726	—	—	—	—	—
Bonny Eagle (ME)	—	—	—	7,212	—	—	—	—	—
Brunswick (ME)	—	—	—	7,375	—	—	—	—	—
Cataract (ME)	—	—	—	3,668	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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									
Continental Mills (ME)	—	—	—	—	—	—	—	—	—
Deer Rips (ME)	—	—	—	—	—	—	—	—	—
Fort Halifax (ME)	—	—	—	314	—	—	—	—	—
Gulf Island (ME)	—	—	—	15,102	—	—	—	—	—
Harris (ME)	—	—	—	18,183	—	—	—	—	—
Hiram (ME)	—	—	—	5,318	—	—	—	—	—
Mason Steam (ME)	—	—	—	—	—	—	—	—	—
Messalonkskee 2 (Oakland) (ME)	—	—	—	642	—	—	—	—	—
Messalonkskee 3 (ME)	—	—	—	—	—	—	—	—	—
Messalonkskee 5 (ME)	—	—	—	—	—	—	—	—	—
North Gorham (ME)	—	—	—	488	—	—	—	—	—
Shawmut (ME)	—	—	—	4,735	—	—	—	—	—
Skelton (ME)	—	—	—	9,435	—	—	—	—	—
William F Wyman (ME)	—	47,996	—	—	—	—	—	89	—
West Buxton (ME)	—	—	—	—	—	—	—	—	—
Weston (ME)	—	—	—	7,295	—	—	—	—	—
Williams (ME)	—	—	—	8,075	—	—	—	—	—
Wyman Hydro (ME)	—	—	—	31,385	—	—	—	—	—
Bates Mill Upper (ME)	—	—	—	406	—	—	—	—	—
Hill Mill (ME)	—	—	—	—	—	—	—	—	—
Aroostook Valley (ME)	—	—	—	—	—	20,164	—	—	—
FW Charleston Resource Recvy	**—**	**119**	**—**	**—**	**—**	**5,685**	**—**	**1**	**—**
Charleston Resource Recovery Facili (SC)	—	119	—	—	—	5,685	—	1	—
Gas Recovery Systems Inc	**—**	**—**	**3**	**—**	**—**	**5,829**	**—**	**—**	*****
Coyote Canyon Steam Plant (CA)	—	—	3	—	—	5,829	—	—	*
Gaylord Container Corp	**—**	**2,627**	**—**	**—**	**—**	**40,211**	**—**	**8**	**—**
Gaylord Container Corp Antioch (CA)	—	—	—	—	—	—	—	—	—
Gaylord Container Corp Bogalusa (LA)	—	2,627	—	—	—	40,211	—	8	—
Gaylord Entertainment Co	**—**	**—**	**3,235**	**—**	**—**	**—**	**—**	**—**	**39**
Opryland USA (TN)	—	—	3,235	—	—	—	—	—	39
General Chemical Corp	**18,269**	**59**	**746**	**—**	**—**	**—**	**42**	*****	**33**
General Chemical (WY)	18,269	59	746	—	—	—	42	*	33
General Electric Co	**—**	**18**	**10,760**	**—**	**—**	**—**	**—**	*****	**216**
GE Company Aircraft Engines (MA)	—	18	10,760	—	—	—	—	*	216
General Growth Proper Tire Inc	**—**	**52**	**706**	**—**	**—**	**—**	**—**	*****	**10**
Westroads Shopping Center (NE)	—	52	706	—	—	—	—	*	10
General Motors Corp	**—**	**—**	**30**	**—**	**—**	**—**	**—**	**—**	*****
Powertrain Warren GMC (MI)	—	—	30	—	—	—	—	—	*
Genesee Power Station LP	**—**	**—**	**—**	**—**	**—**	**18,895**	**—**	**—**	**—**
Genesee Power Station LP (MI)	—	—	—	—	—	18,895	—	—	—
Geneva Steel	**7,250**	**—**	**22,912**	**—**	**—**	**—**	**5**	**—**	**333**
Geneva Steel (UT)	7,250	—	22,912	—	—	—	5	—	333
Georgia Gulf Corp	**—**	**—**	**160,334**	**—**	**—**	**—**	**—**	**—**	**2,098**
Georgia Gulf Corporation Plaquemine (LA)	—	—	160,334	—	—	—	—	—	2,098
Georgia-Pacific Corp	**—**	**—**	**—**	**4,588**	**—**	**343,011**	**—**	**—**	**—**
Leaf River (MS)	—	—	—	—	—	32,020	—	—	—
Brunswick Pulp&Paper Co (GA)	—	—	—	—	—	45,164	—	—	—
Crossett Paper (AR)	—	—	—	—	—	44,775	—	—	—
Fort Bragg Western Wood Products (CA)	—	—	—	—	—	5,683	—	—	—
Monticello Paper (MS)	—	—	—	—	—	61,900	—	—	—
Palatka Operations (FL)	—	—	—	—	—	36,776	—	—	—
Port Hudson Pulp Printing Paper (LA)	—	—	—	—	—	35,113	—	—	—
Woodland Pulp Paper (ME)	—	—	—	3,588	—	26,721	—	—	—
Nekoosa Mill (WI)	—	—	—	—	—	—	—	—	—
Big Island (VA)	—	—	—	1,000	—	3,257	—	—	—
Cedar Springs (GA)	—	—	—	—	—	51,602	—	—	—
Port Edwards Mill (WI)	—	—	—	—	—	—	—	—	—
Ashdown (AR)	—	—	—	—	—	—	—	—	—
Gilberton Power Co	**57,122**	**—**	**—**	**—**	**—**	**—**	**52**	**—**	**—**
John B Rich Memorial Power Station (PA)	57,122	—	—	—	—	—	52	—	—
Gillette Co	**—**	**2,272**	**—**	**—**	**—**	**2,964**	**—**	**3**	**—**
Gillette Co (MA)	—	2,272	—	—	—	2,964	—	3	—
Gilman Paper Co	**10,089**	**3,539**	**—**	**—**	**—**	**3,848**	**14**	**15**	**—**
Gilman Paper Co (GA)	10,089	3,539	—	—	—	3,848	14	15	—
Glen Park Associates	**—**	**—**	**—**	**9,700**	**—**	**—**	**—**	**—**	**—**
Glen Park Hydroelectric Project (NY)	—	—	—	9,700	—	—	—	—	—
Goaline Ltd Partnership	**—**	**—**	**27,561**	**—**	**—**	**5,631**	**—**	**—**	**233**
Goal Line LP (CA)	—	—	27,561	—	—	5,631	—	—	233
Goodyear Tire & Rubber Co	**10,143**	**73**	**580**	**—**	**—**	**2,427**	**11**	*****	**6**
Goodyear Power Plant (OH)	10,143	73	—	—	—	—	11	*	—
The Goodyear&Tire Rubber Co (TX)	—	—	580	—	—	2,427	—	—	6
Gorbell Thermo Electron Pwr Co	**—**	**—**	**—**	**—**	**—**	**9,458**	**—**	**—**	**—**
Gorbell Thermo Electron Power Co (ME)	—	—	—	—	—	9,458	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Gordonsville Energy LP	—	—	**5,751**	—	—	**2,876**	—	—	**79**
Gordonsville Energy LP (VA)	—	—	5,751	—	—	2,876	—	—	79
Grayling Generating Station LP	—	—	—	—	—	**21,629**	—	—	—
Grayling Generating Station (MI)	—	—	—	—	—	21,629	—	—	—
Grays Ferry Cogeneration Partn	—	—	**76,540**	—	—	—	—	—	**722**
Grays Ferry Cogeneration Partnershi (PA)	—	—	76,540	—	—	—	—	—	722
Great Northern Paper Inc	—	**23,285**	—	**53,583**	—	**13,454**	—	**84**	—
Great Northern Paper (ME)	—	23,285	—	53,583	—	13,454	—	84	—
Greenville Steam Co	—	—	—	—	—	**10,879**	—	—	—
Greenville Steam Co (ME)	—	—	—	—	—	10,879	—	—	—
Gregory Power Partners LP	—	—	**282,080**	—	—	—	—	—	**2,859**
Gregory Power Plant (TX)	—	—	282,080	—	—	—	—	—	2,859
Guadalupe Power Partners LP	—	—	**447,163**	—	—	—	—	—	**3,156**
Guadalupe Generating Road (TX)	—	—	447,163	—	—	—	—	—	3,156
Gulf States Paper Corp	—	—	—	—	—	**13,662**	—	—	—
Gulf States Paper Corp (AL)	—	—	—	—	—	13,662	—	—	—
GEM Resources	—	—	—	—	—	**7,061**	—	—	—
GEM III (CA)	—	—	—	—	—	—	—	—	—
GEM II (CA)	—	—	—	—	—	7,061	—	—	—
GPU International Inc-Onondaga	—	—	**9,192**	—	—	**3,365**	—	—	**94**
Onondaga Cogeneration (NY)	—	—	9,192	—	—	3,365	—	—	94
GWF Power Systems LP	—	**27,288**	—	—	—	—	—	—	—
East Third Street Power Plant (CA)	—	13,626	—	—	—	—	—	—	—
Loveridge Road Power Plant (CA)	—	13,662	—	—	—	—	—	—	—
Hamakua Energy Partners LP	—	**20,919**	—	—	—	—	—	**35**	—
Hamakua Energy Plant (HI)	—	20,919	—	—	—	—	—	35	—
Harbor Cogeneration Co	—	—	**8,604**	—	—	—	—	—	**103**
Harbor Cogeneration Co (CA)	—	—	8,604	—	—	—	—	—	103
Hardee Power Partners Ltd	—	**221**	**119,880**	—	—	—	—	*	**1,140**
Hardee Power Station (FL)	—	221	119,880	—	—	—	—	*	1,140
Hartwell Energy Ltd Partners	—	**8**	**28,195**	—	—	—	—	*	**361**
Hartwell Energy LP (GA)	—	8	28,195	—	—	—	—	*	361
Hawaiian Coml & Sugar Co Ltd	—	—	—	—	—	—	—	—	—
Hawaiian Coml&Sugar Co (HI)	—	—	—	—	—	—	—	—	—
Heber Geothermal Co	—	—	—	—	—	**28,303**	—	—	—
Heber Geothermal Co (CA)	—	—	—	—	—	28,303	—	—	—
Hemphill Power & Light Co	—	—	—	—	—	**11,380**	—	—	—
Hemphill Power&Light Co (NH)	—	—	—	—	—	11,380	—	—	—
Hercules Inc	**6,647**	—	—	—	—	**2,583**	**9**	—	—
Hercules Inc Missouri Chemical Work (MO)	6,647	—	—	—	—	—	9	—	—
Green Tree Chemical Technologies IN (NJ)	—	—	—	—	—	2,583	—	—	—
Hermiston Generating Co LP	—	—	**330,786**	—	—	—	—	—	**2,281**
Hermiston Generating Plant (OR)	—	—	330,786	—	—	—	—	—	2,281
Hidalgo Energy Center LP	—	—	**161,495**	—	—	**96,917**	—	—	**1,724**
Hidalgo Energy Center (TX)	—	—	161,495	—	—	96,917	—	—	1,724
High Sierra Ltd	—	—	**13,886**	—	—	—	—	—	**162**
High Sierra (CA)	—	—	13,886	—	—	—	—	—	162
Hillman Power Co	—	—	—	—	—	**9,610**	—	—	—
Hillman Power Co LLC (MI)	—	—	—	—	—	9,610	—	—	—
Hillsborough County	—	—	**20**	—	—	**17,838**	—	—	**1**
Hillsborough County Resource Recove (FL)	—	—	20	—	—	17,838	—	—	1
Hopewell Cogeneration Inc	—	—	**33,040**	—	—	—	—	—	**290**
Hopewell Cogeneration (VA)	—	—	33,040	—	—	—	—	—	290
Howden Wind Parks Inc	—	—	—	—	—	**4,671**	—	—	—
Howden Windpark I (CA)	—	—	—	—	—	4,671	—	—	—
Huntsman Corp	—	—	**42,517**	—	—	—	—	—	**553**
JCO Oxides Olefins Plant (TX)	—	—	42,517	—	—	—	—	—	553
Hydro Technology Systems Inc	—	—	—	**721**	—	—	—	—	—
Meyers Falls (WA)	—	—	—	721	—	—	—	—	—
Hydro-Op One Associates	—	—	—	**1,944**	—	—	—	—	—
Dayton Hydro (IL)	—	—	—	1,944	—	—	—	—	—
HL Power Co	—	—	—	—	—	**15,084**	—	—	—
HL Power Plant (CA)	—	—	—	—	—	15,084	—	—	—
Indeck-Corinth Ltd Partnership	—	—	**52,839**	—	—	**28,452**	—	—	**603**
Indeck Corinth Energy Center (NY)	—	—	52,839	—	—	28,452	—	—	603
Indeck-Energy Serv Silver Sprg	—	—	**24,855**	—	—	**8,153**	—	—	**294**
Indeck Silver Springs Energy Center (NY)	—	—	24,855	—	—	8,153	—	—	294
Indeck-Ilion Ltd Partnership	—	—	**3,192**	—	—	**1,229**	—	—	**52**
Indeck Ilion Energy Center (NY)	—	—	3,192	—	—	1,229	—	—	52
Indeck-Maine Energy LLC	—	—	**34**	—	—	**6,219**	—	—	*
Indeck Jonesboro Energy Center (ME)	—	—	—	—	—	—	—	—	—
Indeck West Enfield Energy Center (ME)	—	—	34	—	—	6,219	—	—	*
Indeck-Olean Ltd Partnership	—	—	**5,855**	—	—	**4,450**	—	—	**64**
Indeck Olean Energy Center (NY)	—	—	5,855	—	—	4,450	—	—	64

See footnotes at end of table.

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

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Indeck-Oswego Ltd Partnership	—	—	**1,099**	—	—	**341**	—	—	**14**
Indeck Oswego Energy Center (NY)	—	—	1,099	—	—	341	—	—	14
Indeck-Pepperell Power Assoc	—	**524**	**1,264**	—	—	—	—	**1**	**16**
Indeck Pepperell Power Facility (MA)	—	524	1,264	—	—	—	—	1	16
Indeck-Rockford LLC	—	—	**8,962**	—	—	—	—	—	**95**
Indeck Rockford Energy Center (IL)	—	—	8,962	—	—	—	—	—	95
Indeck-Yerkes Ltd Partnership	—	—	**4,181**	—	—	—	—	—	**79**
Indeck Yerkes Energy Center (NY)	—	—	4,181	—	—	—	—	—	79
Independent Power Americas Inc	—	—	**64,346**	—	—	—	—	—	**702**
Manchief Electric Generating Statio (TX)	—	—	64,346	—	—	—	—	—	702
Indiantown Cogeneration LP	**225,159**	—	—	—	—	—	**89**	—	—
Indiantown Cogeneration Facility (FL)	225,159	—	—	—	—	—	89	—	—
Ingersoll Milling	—	—	—	—	—	—	—	—	—
Ingersoll Milling Machine Co (IL)	—	—	—	—	—	—	—	—	—
Ingleside Cogeneration LP	—	—	**303,134**	—	—	—	—	—	**2,381**
Ingleside Cogeneration (TX)	—	—	303,134	—	—	—	—	—	2,381
Inland Container Corp	—	—	**17,773**	—	—	**13,308**	—	—	**534**
Inland Paperboard and Packaging (TX)	—	—	17,773	—	—	13,308	—	—	534
Inland Paperboard & Pack 'g Inc	—	—	—	—	—	**44,679**	—	—	—
Inland Paperboard Packaging Rome Li (GA)	—	—	—	—	—	44,679	—	—	—
Inland Steel Co	—	—	**7,969**	—	—	—	—	—	**6,637**
2 AC Station (IN)	—	—	2,546	—	—	—	—	—	6,637
4 AC Station (IN)	—	—	—	—	—	—	—	—	—
Expander Turbine (IN)	—	—	5,423	—	—	—	—	—	—
Intercontinental Energy Corp	—	—	**303,116**	—	—	**103,212**	—	—	**3,293**
Bellingham Cogeneration Facility (MA)	—	—	161,856	—	—	58,032	—	—	1,745
Sayreville Cogeneration Facility (NJ)	—	—	141,260	—	—	45,180	—	—	1,548
International Paper Co	**33,175**	**7,636**	**1,429**	—	—	**39,939**	**39**	**18**	**35**
Erie Mill (PA)	16,633	—	—	—	—	—	9	—	—
Georgetown Mill (SC)	10,434	5,601	655	—	—	30,755	10	17	13
Lock Haven Mill (PA)	332	—	—	—	—	109	11	—	—
Texarkana Mill (TX)	—	—	—	—	—	—	—	—	—
Thilmany Pulp Paper (WI)	5,776	2,035	774	—	—	9,075	8	*	22
International Paper Co-Padgett	**19,106**	**7,616**	**6,496**	—	—	**10,662**	**16**	**20**	**107**
International Paper Augusta Mill (GA)	19,106	7,616	6,496	—	—	10,662	16	20	107
International Turbine Res Inc	—	—	—	—	—	**3,444**	—	—	—
Dinosaur Point (CA)	—	—	—	—	—	3,444	—	—	—
Islip Resource Recovery Agency	—	—	—	—	—	**3,413**	—	—	—
Mac Arthur Waste to Energy Facility (NY)	—	—	—	—	—	3,413	—	—	—
IBM Corp	—	**17**	—	—	—	—	—	*	—
IBM San Jose Standby Generator (CA)	—	17	—	—	—	—	—	*	—
IMC Phosphates Co	—	—	—	—	—	**51,653**	—	—	—
IMC Agrico Co South Pierce Operatio (FL)	—	—	—	—	—	15,237	—	—	—
IMC Agrico Company Uncle Sam Plant (LA)	—	—	—	—	—	1,628	—	—	—
IMC Agrico Co New Wales Operations (FL)	—	—	—	—	—	34,788	—	—	—
IPC-Androscoggin Mill	—	**4,667**	**15,477**	**6,201**	—	**30,056**	—	**21**	**428**
Jay Hydro (ME)	—	—	—	395	—	—	—	—	—
Riley Hydro (ME)	—	—	—	2,307	—	—	—	—	—
Livermore Hydro (ME)	—	—	—	3,499	—	—	—	—	—
Androscoggin Mill (ME)	—	4,667	15,477	—	—	30,056	—	21	428
IPC-Louis	—	—	—	—	—	**38,793**	—	—	—
Louisiana Mill (LA)	—	—	—	—	—	38,793	—	—	—
IPC-Mansfield Mill	—	—	**14,333**	—	—	**58,161**	—	—	**200**
Mansfield Mill (LA)	—	—	14,333	—	—	58,161	—	—	200
IPC-Moss	—	**666**	**3,582**	—	—	**3,883**	—	**3**	**93**
Moss Point Mill (MS)	—	666	3,582	—	—	3,883	—	3	93
IPC-Natchez	—	—	**22,640**	—	—	—	—	—	**315**
Natchez Mill (MS)	—	—	22,640	—	—	—	—	—	315
IPC-Pine	—	—	**16,001**	—	—	**42,360**	—	—	**165**
IPC Pine Bluff Mill (AR)	—	—	16,001	—	—	28,609	—	—	165
Pineville Mill (LA)	—	—	—	—	—	13,751	—	—	—
IPC-Riverdale Road	—	**917**	**46,343**	—	—	**8,023**	—	**2**	**431**
Riverdale Mill (AL)	—	917	46,343	—	—	8,023	—	2	431
IPC-Ticonderoga	—	**9,799**	—	—	—	**13,297**	—	**44**	—
Ticonderoga Mill (NY)	—	9,799	—	—	—	13,297	—	44	—
IPC-Vicks	—	—	**4,786**	—	—	**15,149**	—	—	**199**
Vicksburg Mill (MS)	—	—	4,786	—	—	15,149	—	—	199
James River Cogeneration Co	**37,123**	—	—	—	—	—	**25**	—	—
Cogentrix Hopewell (VA)	37,123	—	—	—	—	—	25	—	—
James River Corp	—	**665**	—	—	—	**61,775**	—	**12**	—
St Francisville Mill (LA)	—	—	—	—	—	9,824	—	—	—
Naheola Mill (AL)	—	—	—	—	—	47,591	—	—	—
Old Town Division (ME)	—	665	—	—	—	4,360	—	12	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Jefferson Smurfit Corp	—	—	—	—	—	**50,976**	—	—	—
Jefferson Smurfit Corp (FL)	—	—	—	—	—	50,976	—	—	—
Jefferson Smurfit Corp-LA	—	—	**19,828**	—	—	—	—	—	**124**
Smurfit Stone Container Corp (CA)	—	—	19,828	—	—	—	—	—	124
John Deere Harvester Works Co	**1,680**	—	—	—	—	—	**4**	—	—
John Deere Harvester Works (IL)	1,680	—	—	—	—	—	4	—	—
Kaiser Aluminum&Chemical Corp	—	—	**16,673**	—	—	—	—	—	**735**
Kaiser Aluminum (LA)	—	—	16,673	—	—	—	—	—	735
Kalaeloa Partners LP	—	**84,534**	—	—	—	**28,220**	—	**161**	—
Kalaeola Cogeneration Plant (HI)	—	84,534	—	—	—	28,220	—	161	—
Kamine/Besicorp Syracuse LP	—	—	**15,048**	—	—	—	—	—	**122**
CH Resources Syracuse (NY)	—	—	15,048	—	—	—	—	—	122
Kenetech Windpower Inc	—	—	—	—	—	**81,581**	—	—	—
Altamont Pass Windplant (CA)	—	—	—	—	—	81,581	—	—	—
Kent County	—	—	—	—	—	**7,752**	—	—	—
Kent County Waste to Energy Facilit (MI)	—	—	—	—	—	7,752	—	—	—
Kern Front Ltd	—	—	**14,091**	—	—	—	—	—	**115**
Kern Front (CA)	—	—	14,091	—	—	—	—	—	115
Kern River Cogeneration Co	—	—	**211,888**	—	—	—	—	—	**2,590**
Kern River Cogeneration Co (CA)	—	—	211,888	—	—	—	—	—	2,590
KeySpan-Ravenswood Inc	—	**76,938**	**480,738**	—	—	—	—	**154**	**4,870**
Ravenswood (NY)	—	76,938	480,738	—	—	—	—	154	4,870
Kimberly-Clark Corp	**17,550**	**17,756**	—	—	—	—	**21**	—	—
Chester Operations (PA)	17,550	17,756	—	—	—	—	21	—	—
King County Dept-Natural Res	—	—	**1,393**	—	—	—	—	—	**32**
West Point Treatment Plant (WA)	—	—	1,393	—	—	—	—	—	32
Koch Petroleum Group LP	—	**12,466**	**9,580**	—	—	—	—	—	**262**
Koch Petroleum Group LP Corpus Refi (TX)	—	12,466	9,580	—	—	—	—	—	262
Koppers Industries Inc	—	—	—	—	—	**3,418**	—	—	—
Susquehanna Plant (PA)	—	—	—	—	—	3,418	—	—	—
KES Chateaugay LP	—	—	—	—	—	**12,854**	—	—	—
Chateaugay Power Station (NY)	—	—	—	—	—	12,854	—	—	—
KIAC Partners	—	—	**42,110**	—	—	**12,618**	—	—	**435**
Kennedy International Airport Cogen (NY)	—	—	42,110	—	—	12,618	—	—	435
L'Energia Ltd Partnership	—	—	**1,758**	—	—	**701**	—	—	**30**
UAE Lowell Power LLC (MA)	—	—	1,758	—	—	701	—	—	30
Lafarge Corp	**27,128**	—	—	—	—	—	**40**	—	—
LaFarge Corp Alpena (MI)	27,128	—	—	—	—	—	40	—	—
Lake Benton Power Part II LLC	—	—	—	—	—	**23,785**	—	—	—
Lake Benton II (MN)	—	—	—	—	—	23,785	—	—	—
Lake Benton Power Partners LLC	—	—	—	—	—	**21,418**	—	—	—
Lake Benton I (MN)	—	—	—	—	—	21,418	—	—	—
Lake Cogen Ltd	—	—	**42,602**	—	—	**8,934**	—	—	**426**
Lake Cogen Ltd (FL)	—	—	42,602	—	—	8,934	—	—	426
Lake Superior Paper Co	—	—	—	—	—	**3,770**	—	—	—
Duluth Paper Mill (MN)	—	—	—	—	—	3,770	—	—	—
Lancaster County Solid WR Auth	—	—	**10**	—	—	**21,727**	—	—	**1**
Lancaster County Resource Recovery (PA)	—	—	10	—	—	21,727	—	—	1
Landfill Generating Partners	—	—	—	—	—	**497**	—	—	—
Orange County New York (NY)	—	—	—	—	—	497	—	—	—
Las Vegas Cogeneration	—	—	**14,418**	—	—	**3,833**	—	—	**146**
Las Vegas Cogeneration LP (NV)	—	—	14,418	—	—	3,833	—	—	146
Leathers LP	—	—	—	—	—	**30,138**	—	—	—
J M Leathers (CA)	—	—	—	—	—	30,138	—	—	—
Lee County Board-Commissioners	—	—	—	—	—	**21,714**	—	—	—
Lee County Solid Waste Energy Recov (FL)	—	—	—	—	—	21,714	—	—	—
Little Rock Wastewater Utility	—	—	—	—	—	—	—	—	—
Fourche Creek Wastewater (AR)	—	—	—	—	—	—	—	—	—
Live Oak Ltd	—	—	**20,804**	—	—	—	—	—	**198**
Live Oak Cogen (CA)	—	—	20,804	—	—	—	—	—	198
Lockport Energy Associates LP	—	**12**	**70,550**	—	—	**31,445**	—	*	**890**
Lockport Energy Assoc LP Lockport C (NY)	—	12	70,550	—	—	31,445	—	*	890
Logan Generating Co LP	**127,905**	—	—	—	—	—	**51**	—	—
Logan Generating Plant (NJ)	127,905	—	—	—	—	—	51	—	—
Long Beach Generation LLC	—	—	**29,764**	—	—	**6,041**	—	—	**419**
Long Beach Generation LLC (CA)	—	—	29,764	—	—	6,041	—	—	419
Longview Fibre Co	—	—	**43,879**	—	—	**34,049**	—	—	**603**
Longview Fibre Co (WA)	—	—	43,879	—	—	34,049	—	—	603
Los Angeles County Sanitation	—	—	**469**	—	—	**44,729**	—	—	**15**
Spadra Landfill Gas to Energy (CA)	—	—	—	—	—	6,123	—	—	—
Puente Hills Energy Recovery (CA)	—	—	—	—	—	34,406	—	—	—
Palos Verdes Gas to Energy Facility (CA)	—	—	469	—	—	4,200	—	—	15
Louisiana Generating LLC	**895,947**	**2,981**	**964**	—	—	—	**599**	**7**	**12**
Big Cajun (LA)	—	—	964	—	—	—	—	—	12
Big Cajun 2 (LA)	895,947	2,981	—	—	—	—	599	7	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Louisiana Pacific Samoa Inc	—	—	—	—	—	**8,400**	—	—	—
Pulp Mill Power House (CA)	—	—	—	—	—	8,400	—	—	—
Luz Solar Partners Ltd III	—	—	—	—	—	**9,625**	—	—	—
SEGS III (CA)	—	—	—	—	—	9,625	—	—	—
Luz Solar Partners Ltd IV	—	—	—	—	—	**9,412**	—	—	—
SEGS IV (CA)	—	—	—	—	—	9,412	—	—	—
Luz Solar Partners Ltd IX	—	—	—	—	—	**28,263**	—	—	—
SEGS IX (CA)	—	—	—	—	—	28,263	—	—	—
Luz Solar Partners Ltd V	—	—	—	—	—	**9,424**	—	—	—
SEGS V (CA)	—	—	—	—	—	9,424	—	—	—
Luz Solar Partners Ltd VI	—	—	—	—	—	**9,370**	—	—	—
SEGS VI (CA)	—	—	—	—	—	9,370	—	—	—
Luz Solar Partners Ltd VII	—	—	—	—	—	**9,101**	—	—	—
SEGS VII (CA)	—	—	—	—	—	9,101	—	—	—
Luz Solar Partners Ltd VIII	—	—	—	—	—	**28,116**	—	—	—
SEGS VIII (CA)	—	—	—	—	—	28,116	—	—	—
LG&E Westmoreland Rensselaer	—	—	**6,235**	—	—	**3,916**	—	—	**87**
Rensselaer Cogen (NY)	—	—	6,235	—	—	3,916	—	—	87
LSP Energy Ltd Partnership	—	—	**139,596**	—	—	—	—	—	**993**
Batesville Generation Facility (MS)	—	—	139,596	—	—	—	—	—	993
LSP-Cottage Grove LP	—	—	**20,789**	—	—	**8,334**	—	—	**228**
Cogentrix LSP Cottage Grove (MN)	—	—	20,789	—	—	8,334	—	—	228
LSP-Whitewater LP	—	—	**39,586**	—	—	—	—	—	**314**
Whitewater Cogeneration Facility (WI)	—	—	39,586	—	—	—	—	—	314
LTV Steel Co Inc	—	**260**	**1,068**	—	—	**38,916**	—	**4**	**90**
LTV Steel Indiana Harbor Works (IN)	—	—	—	—	—	29,420	—	—	—
LTV Steel Cleveland Works (OH)	—	260	1,068	—	—	9,496	—	4	90
M A Patout & Sons Ltd	—	—	—	—	—	—	—	—	—
M A Patout Son Ltd (LA)	—	—	—	—	—	—	—	—	—
MacMillan Bloedel Packaging	—	—	—	—	—	**39,560**	—	—	—
MacMillan Bloedel Packaging Inc (AL)	—	—	—	—	—	39,560	—	—	—
Madison Generating Station LLC	—	—	**3,353**	—	—	—	—	—	**42**
Madison Generating Station (OH)	—	—	3,353	—	—	—	—	—	42
Madison Paper Industries Inc	—	**870**	—	**11,645**	—	—	—	**13**	—
Anson Abenaki Hydros (ME)	—	870	—	11,645	—	—	—	13	—
Maine Energy Recovery Co	—	—	**322**	—	—	**13,595**	—	—	**4**
Maine Energy Recovery Co (ME)	—	—	322	—	—	13,595	—	—	4
Mammoth Pacific LP	—	—	—	—	—	**16,181**	—	—	—
Ples I (CA)	—	—	—	—	—	7,555	—	—	—
Mammoth Pacific I (CA)	—	—	—	—	—	2,751	—	—	—
Mammoth Pacific II (CA)	—	—	—	—	—	5,875	—	—	—
March Point Cogeneration Co	—	—	**100,425**	—	—	—	—	—	**1,124**
March Point Cogeneration Co (WA)	—	—	100,425	—	—	—	—	—	1,124
Marsulex Inc	—	—	—	—	—	—	—	—	—
Intertrade Holdings Power Generatio (TN)	—	—	—	—	—	—	—	—	—
Martinez Refining Co	—	—	**54,513**	—	—	**13,249**	—	—	**655**
Martinez Refining Co A Div of Equil (CA)	—	—	54,513	—	—	13,249	—	—	655
Maryland Dept-Pub Safety&Corr	—	**3**	—	—	—	**1,274**	—	*	—
Eastern Correctional Institute (MD)	—	3	—	—	—	1,274	—	*	—
Massachusetts Bay Trans Auth	—	—	—	—	—	—	—	—	—
M Street Jet (MA)	—	—	—	—	—	—	—	—	—
Massachusetts Water Res Auth	—	**1,265**	**2,341**	—	—	—	—	**3**	**128**
Deer Island Treatment Plant (MA)	—	1,265	2,341	—	—	—	—	3	128
McKittrick Ltd	—	—	**19,390**	—	—	—	—	—	**167**
McKittrick Cogen (CA)	—	—	19,390	—	—	—	—	—	167
Mead Coated Board Inc	—	—	**11,781**	—	—	**44,652**	—	—	**147**
Mead Coated Board Inc (AL)	—	—	11,781	—	—	44,652	—	—	147
Mead Corp	**52,023**	**3,917**	**136**	**20,218**	—	**43,970**	**42**	**13**	**3**
Mead Paper Division (ME)	21,267	339	136	—	—	12,988	27	2	3
Mead Corp (ME)	—	3,578	—	—	—	—	—	12	—
Rumford Falls Power Co (ME)	—	—	—	20,218	—	—	—	—	—
Rumford Cogeneration Co (ME)	30,756	—	—	—	—	30,982	15	—	—
Mead Paper Corp	**17,779**	**1,084**	**15,845**	—	—	**17,438**	**13**	**2**	**224**
Mead Paper (MI)	17,779	1,084	15,845	—	—	17,438	13	2	224
Mecklenberg Cogeneration LP	**78,783**	**324**	—	—	—	—	**37**	**1**	—
Mecklenburg Cogeneration Facility (VA)	78,783	324	—	—	—	—	37	1	—
Medical Area Totl Engy Plt Inc	—	**18,183**	**12,580**	—	—	—	—	**30**	**122**
Medical Area Total Energy Plant (MA)	—	18,183	12,580	—	—	—	—	30	122
Mendota Biomass Power Ltd	—	—	—	—	—	**17,849**	—	—	—
Mendota Biomass Power Ltd (CA)	—	—	—	—	—	17,849	—	—	—
Merchant Energy Partners	—	—	**26,659**	—	—	—	—	—	**292**
Aries Power Project(MEPPH) (MO)	—	—	26,659	—	—	—	—	—	292
Merck & Co Inc	—	—	—	—	—	**2,728**	—	—	—
Merck Rahway Power Plant (NJ)	—	—	—	—	—	2,728	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Merck & Co Inc-West Point	—	—	34,304	—	—	1,132	—	—	444
West Point Facility (PA)	—	—	34,304	—	—	1,132	—	—	444
Merrimac Paper Co Inc	—	94	—	—	—	—	—	3	—
Merrimac Paper Co Inc (MA)	—	94	—	—	—	—	—	3	—
Metro Dade County	—	—	—	—	—	19,179	—	—	—
Miami Dade County Resources Recover (FL)	—	—	—	—	—	19,179	—	—	—
Metropolitan Wastewater Reclam	—	—	2,704	—	—	—	—	—	68
Metro Wastewater Reclamation Distri (CO)	—	—	2,704	—	—	—	—	—	68
Miami Dade Water & Sewer Auth	—	—	858	—	—	1,210	—	—	21
Central District Wastewater Treatme (FL)	—	—	—	—	—	1,210	—	—	—
South District Wastewater Treatment (FL)	—	—	858	—	—	—	—	—	21
Michigan Automotive Research	—	—	—	—	—	—	—	—	—
Lotus Engineering Inc (MI)	—	—	—	—	—	—	—	—	—
Michigan Power Ltd Partnership	—	—	33,941	—	—	—	—	—	473
Michigan Power LP (MI)	—	—	33,941	—	—	—	—	—	473
Michigan State University	17,391	—	1,143	—	—	—	19	—	24
T B Simon Power Plant (MI)	17,391	—	1,143	—	—	—	19	—	24
Mid-America Power LLC	3,278	80	—	—	—	—	2	*	—
E J Stoneman Station (WI)	3,278	80	—	—	—	—	2	*	—
Mid-Continent Power Co Inc	—	—	23,300	—	—	—	—	—	240
Calpine Pryor Inc (OK)	—	—	23,300	—	—	—	—	—	240
Mid-Georgia CoGen LP	—	—	42,251	—	—	19,088	—	—	461
Mid Georgia Cogen (GA)	—	—	42,251	—	—	19,088	—	—	461
Middletown Power LLC	—	85,030	—	—	—	—	—	145	—
Middletown (CT)	—	85,030	—	—	—	—	—	145	—
Midway-Sunset Cogeneration Co	—	—	161,091	—	—	—	—	—	1,756
Midway Sunset Cogeneration Co (CA)	—	—	161,091	—	—	—	—	—	1,756
Midwest Generations EME LLC	2,163,063	221,240	66,137	—	—	—	1,318	455	901
Joliet 29 (IL)	397,731	—	19,935	—	—	—	244	—	241
Bloom (IL)	—	18	—	—	—	—	—	*	—
Calumet (IL)	—	—	1,106	—	—	—	—	—	21
Crawford (IL)	198,331	—	3,559	—	—	—	119	—	58
Electric Junction (IL)	—	—	2,791	—	—	—	—	—	48
Joliet 9 (IL)	122,446	—	1,174	—	—	—	73	—	29
Lombard (IL)	—	—	4	—	—	—	—	—	*
Powerton (IL)	496,116	—	425	—	—	—	324	—	5
Sabrooke (IL)	—	—	320	—	—	—	—	—	5
Waukegan (IL)	404,456	84	380	—	—	—	234	*	4
Will County (IL)	429,037	2,786	—	—	—	—	260	6	—
Fisk Street (IL)	114,946	—	546	—	—	—	64	—	6
Collins (IL)	—	218,352	35,897	—	—	—	—	448	483
Midwest Wind Developers	—	—	—	—	—	20,357	—	—	—
Alta Iowa Project (Storm Lake I) (IA)	—	—	—	—	—	20,357	—	—	—
Milford Power Ltd Partnership	—	—	45,778	—	—	166,935	—	—	482
Milford Power LP (MA)	—	—	45,778	—	—	166,935	—	—	482
Millennium Power Partners LP	—	—	191,149	—	—	—	—	—	1,314
Millennium Power (MA)	—	—	191,149	—	—	—	—	—	1,314
Minnesota Mining & Mfg Co	—	68	2,967	—	—	—	—	*	31
Central Utility Plant (TX)	—	68	2,967	—	—	—	—	*	31
Mirant Canal LLC	—	382,999	299	—	—	—	—	593	3
Oak Bluffs Generating Facility (MA)	—	—	—	—	—	—	—	—	—
Canal Plant (MA)	—	382,999	299	—	—	—	—	593	3
West Tisbury Generating Facility (MA)	—	—	—	—	—	—	—	—	—
Mirant Chalk Point LLC	—	—	—	—	—	—	—	—	—
Chalk Pt (MD)	—	—	—	—	—	—	—	—	—
Mirant Kendall LLC	—	5,045	9,084	—	—	—	—	16	180
Kendall Square Station (MA)	—	5,045	9,084	—	—	—	—	16	180
Mirant Mid-Atlantic LLC	—	—	—	—	—	—	—	—	—
Dickerson (MD)	—	—	—	—	—	—	—	—	—
Morgantown (MD)	—	—	—	—	—	—	—	—	—
Mirant Potomac River LLC	—	—	—	—	—	—	—	—	—
Potomac R (VA)	—	—	—	—	—	—	—	—	—
Mobil Oil Corp-Beaumont	—	—	115,538	—	—	26,747	—	—	2,995
Beaumont Refinery (TX)	—	—	115,538	—	—	26,747	—	—	2,995
Mobil Oil Corp-Joliet	—	1,648	30,552	—	—	—	—	8	839
Paulsboro Refinery (NJ)	—	1,648	30,552	—	—	—	—	8	839
Mobil Oil Corp-Torrance	—	—	4,437	—	—	17,868	—	—	216
Torrance Refinery (CA)	—	—	4,437	—	—	17,868	—	—	216
Mobile Energy Service Holdings	10,349	—	—	—	—	38,055	16	—	—
Mobile Energy Services Co LLC (AL)	10,349	—	—	—	—	38,055	16	—	—
Modesto Energy LP	—	—	—	—	—	—	—	—	—
Modesto Energy LP (CA)	—	—	—	—	—	—	—	—	—
Mohawk Valley Landfill Gas	—	—	—	—	—	266	—	—	—
Mohawk Valley Landfill Gas Recovery (NY)	—	—	—	—	—	266	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Mojave Cogeneration Co	—	—	**24,174**	—	—	—	—	—	**242**
Mojave Cogeneration Co (CA)	—	—	24,174	—	—	—	—	—	242
Monsanto Co	—	—	**38,303**	—	—	—	—	—	**494**
Pensacola Florida Plant (FL)	—	—	38,303	—	—	—	—	—	494
Montenay Montgomery LP	—	**95**	—	—	—	**18,995**	—	*	—
Montenay Montgomery LP (PA)	—	95	—	—	—	18,995	—	*	—
Morgantown Energy Associates	**32,560**	—	—	—	—	—	**31**	—	—
Morgantown Energy Facility (WV)	32,560	—	—	—	—	—	31	—	—
Morrill Worcester	—	—	—	—	—	—	—	—	—
Worcester Energy Co Inc (ME)	—	—	—	—	—	—	—	—	—
Mosinee Paper Corp	**1,922**	—	—	**2,206**	—	**5,963**	**4**	—	—
Wausau Mosinee Paper Corp Pulp&Pape (WI)	1,922	—	—	2,206	—	5,963	4	—	—
Motiva Enterprises LLC	—	—	**67,000**	—	—	—	—	—	**1,505**
Port Arthur Refinery (TX)	—	—	67,000	—	—	—	—	—	1,505
Mountainview Power Co Inc	—	—	—	—	—	—	—	—	—
Mountainview Power Co LLC (CA)	—	—	—	—	—	—	—	—	—
Mt Lassen Power	—	—	—	—	—	**7,043**	—	—	—
Mt Lassen Power (CA)	—	—	—	—	—	7,043	—	—	—
Mt Poso Cogeneration Co	**30,401**	**6,839**	**521**	—	—	—	**13**	—	**5**
Mt Poso Cogeneration (CA)	30,401	6,839	521	—	—	—	13	—	5
Multitrade-Pittsylvania Cnty	—	—	—	—	—	**33,919**	—	—	—
Multitrade of Pittsylvania County L (VA)	—	—	—	—	—	33,919	—	—	—
MASSPOWER	—	—	**80,540**	—	—	**35,135**	—	—	**1,003**
Masspower (MA)	—	—	80,540	—	—	35,135	—	—	1,003
MRWPCA	—	—	**655**	—	—	—	—	—	**18**
Monterey Regional Water Pollution C (CA)	—	—	655	—	—	—	—	—	18
MWRD:W/SW Facility	—	—	**1,943**	—	—	—	—	—	**38**
Stickney Water Reclamation Plant (IL)	—	—	1,943	—	—	—	—	—	38
Nashville Thermal Transfr Corp	—	—	—	—	—	**2,951**	—	—	—
Nashville Thermal Transfer Corp (TN)	—	—	—	—	—	2,951	—	—	—
Nelson Industrial Steam Co	—	**120,504**	—	—	—	—	—	—	—
Nelson Industrial Steam Co (LA)	—	120,504	—	—	—	—	—	—	—
Nevada Cogeneration Assoc # 1	—	—	**44,843**	—	—	**16,135**	—	—	**513**
Nevada Cogeneration Assoc 1 Garnet (NV)	—	—	44,843	—	—	16,135	—	—	513
Nevada Cogeneration Assoc # 2	—	—	**44,277**	—	—	**15,988**	—	—	**520**
Nevada Cogen Assoc #2 Black Mtn Plan (NV)	—	—	44,277	—	—	15,988	—	—	520
Nevada Sun-Peak Ltd Partners	—	—	**29,288**	—	—	—	—	—	**316**
Nevada Sun Peak Project (NV)	—	—	29,288	—	—	—	—	—	316
New Albany Power I LLC	—	—	**3,373**	—	—	—	—	—	**43**
New Albany Power Facility (MS)	—	—	3,373	—	—	—	—	—	43
New Century Energies	—	—	**354**	—	—	—	—	—	**4**
Arapahoe Combustion Turbine Project (CO)	—	—	354	—	—	—	—	—	4
New Hanover County	—	—	**40**	—	—	**4,976**	—	—	**2**
New Hanover County Wastec (NC)	—	—	40	—	—	4,976	—	—	2
New Martinsville City of	—	—	—	**21,655**	—	—	—	—	—
New Martinsville Hydroelectric Plan (WV)	—	—	—	21,655	—	—	—	—	—
New World Power Corp	—	—	—	—	—	**8,608**	—	—	—
Big Spring Wind Power Facility (TX)	—	—	—	—	—	8,608	—	—	—
Newark Bay Cogen Partners LP	—	—	**36,465**	—	—	—	—	—	**383**
Newark Bay Cogeneration Project (NJ)	—	—	36,465	—	—	—	—	—	383
Newman & Co Inc	—	**1,038**	—	—	—	—	—	**7**	—
Newman Co Inc (PA)	—	1,038	—	—	—	—	—	7	—
Nissequoque Cogen Partners	—	—	**22,311**	—	—	—	—	—	**277**
Stony Brook Cogeneration Plant (NY)	—	—	22,311	—	—	—	—	—	277
Norcon Power Partners LP	—	—	**4,720**	—	—	**745**	—	—	**28**
NEPA Energy LP (PA)	—	—	4,720	—	—	745	—	—	28
North American Power Group	—	—	—	—	—	—	—	—	—
Ultrapower 3 Blue Lake (CA)	—	—	—	—	—	—	—	—	—
Northampton Generating Co LP	**73,430**	—	—	—	—	—	**52**	—	—
Northhampton Generating Co LP (PA)	73,430	—	—	—	—	—	52	—	—
Northbrook Carolina Hydro LLC	—	—	—	**1,081**	—	—	—	—	—
Turner Shoals (NC)	—	—	—	395	—	—	—	—	—
Boyds Mill Hydro (SC)	—	—	—	149	—	—	—	—	—
Hollidays Bridge Hydro (SC)	—	—	—	400	—	—	—	—	—
Saluda (SC)	—	—	—	137	—	—	—	—	—
Northeast Empire LP #1	—	—	—	—	—	**20,030**	—	—	—
Beaver Livermore Falls (ME)	—	—	—	—	—	20,030	—	—	—
Northeast Empire LP #2	—	—	—	—	—	**15,907**	—	—	—
Beaver Ashland (ME)	—	—	—	—	—	15,907	—	—	—
Northeast Generating Co	—	**14**	—	**108,900**	—	—	—	*	—
Rocky River (CT)	—	—	—	1,645	—	—	—	—	—
Bulls Brdge (CT)	—	—	—	4,666	—	—	—	—	—
Northfld Mt (MA)	—	—	—	50,035	—	—	—	—	—
Robertsvle (CT)	—	—	—	112	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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 Generating Co									
Scotland Dm (CT)	—	—	—	760	—	—	—	—	—
Shepaug (CT)	—	—	—	14,371	—	—	—	—	—
Stevenson (CT)	—	—	—	10,938	—	—	—	—	—
Taftville (CT)	—	—	—	531	—	—	—	—	—
Tunnel (CT)	—	14	—	941	—	—	—	*	—
Fls Village (CT)	—	—	—	4,125	—	—	—	—	—
Cabot (MA)	—	—	—	16,564	—	—	—	—	—
Cobble Mt (MA)	—	—	—	1,417	—	—	—	—	—
Turners Fl (MA)	—	—	—	2,627	—	—	—	—	—
Bantam (CT)	—	—	—	168	—	—	—	—	—
Northeast Maryland W D Auth	—	—	—	—	—	**29,066**	—	—	—
Montgomery County Resource Recovery (MD)	—	—	—	—	—	29,066	—	—	—
Northeastern Power Co	**35,395**	—	—	—	—	—	**51**	—	—
Kline Township Cogen Facil (PA)	35,395	—	—	—	—	—	51	—	—
Northern Alternative Energy	—	—	—	—	—	**5,022**	—	—	—
Lakota Ridge (MN)	—	—	—	—	—	2,203	—	—	—
Shaokatan Hills (MN)	—	—	—	—	—	2,819	—	—	—
Northern Electric Power Co LP	—	—	—	**23,996**	—	—	—	—	—
Hudson Falls Hydroelectric Project (NY)	—	—	—	23,996	—	—	—	—	—
Northern Sun/ADM-Enderlin K80	—	—	—	—	—	—	—	—	—
Enderlin (ND)	—	—	—	—	—	—	—	—	—
Northlake Energy	—	—	**37,224**	—	—	—	—	—	**8,658**
5 AC Station (IN)	—	—	37,224	—	—	—	—	—	8,658
Northwind Energy Inc	—	—	—	—	—	**2,488**	—	—	—
Northwind Energy Inc (CA)	—	—	—	—	—	2,488	—	—	—
Norwalk Harbor Power LLC	—	**74,749**	—	—	—	—	—	**126**	—
NRG Norwalk Harbor Generating Stati (CT)	—	74,749	—	—	—	—	—	126	—
Novactis Pharmacueticals Corp	—	—	—	—	—	—	—	—	—
Novartis Pharmaceuticals (NJ)	—	—	—	—	—	—	—	—	—
NGE Eneterprises Inc	—	—	**5,508**	—	—	**1,570**	—	—	**68**
South Glens Falls Energy LLC (NY)	—	—	5,508	—	—	1,570	—	—	68
NRG Energy Arthur Kill	**70,239**	**222**	—	—	—	—	**26**	*	—
Somerset Station (MA)	70,239	222	—	—	—	—	26	*	—
NRG Generating Newark	—	—	**14,416**	—	—	**4,301**	—	—	**169**
Calpine Newark Inc (NJ)	—	—	14,416	—	—	4,301	—	—	169
NRG Huntley Operations Inc	**312,395**	**800**	—	—	—	—	**117**	**2**	—
Huntley Generating Station (NY)	312,395	800	—	—	—	—	117	2	—
NRG Huntley Power LLC	**330,139**	**14,861**	—	—	—	—	**130**	**26**	—
Dunkirk Generating Station (NY)	330,139	14,861	—	—	—	—	130	26	—
NRG Montville Operations Inc	—	**63,308**	**41**	—	—	—	—	**112**	**
Montville Station (CT)	—	63,308	41	—	—	—	—	112	*
O'Brien Biogas IV LLC	—	—	—	—	—	**6,667**	—	—	—
O Brien Biogas IV LLC (NJ)	—	—	—	—	—	6,667	—	—	—
Oak Creek Energy System Inc II	—	—	—	—	—	**4,167**	—	—	—
Oak Creek Energy Systems Inc (CA)	—	—	—	—	—	4,167	—	—	—
Occidental Chemical Corp	—	—	**199,044**	—	—	—	—	—	**2,039**
Houston Chemical Complex Battlegrou (TX)	—	—	134,901	—	—	—	—	—	1,308
Deer Park Plant (TX)	—	—	64,143	—	—	—	—	—	731
Ocean County Utilities Auth	—	—	—	—	—	—	—	**	**6**
Bayville Central Facility (NJ)	—	—	—	—	—	—	—	*	6
Ocean State Power Co	—	—	**126,360**	—	—	—	—	—	**1,103**
Ocean State Power (RI)	—	—	126,360	—	—	—	—	—	1,103
Ocean State Power II	—	—	**149,304**	—	—	—	—	—	**1,274**
Ocean State Power II (RI)	—	—	149,304	—	—	—	—	—	1,274
Odgen Projects Inc-Hall	—	—	—	—	—	—	—	—	**31**
Walter B Hall Resource Recovery Fac (OK)	—	—	—	—	—	—	—	—	31
Ogden Energy Group Inc-Stanisl	—	—	—	—	—	**89,611**	—	—	—
Hennepin Energy Resource Co LP (MN)	—	—	—	—	—	23,476	—	—	—
Stanislaus Resource Recovery Facili (CA)	—	—	—	—	—	12,852	—	—	—
I 95 Energy Resource Recovery Facil (VA)	—	—	—	—	—	53,283	—	—	—
Ogden Energy Group Inc-Warren	—	**2,549**	—	—	—	**4,210**	—	**14**	—
Warren Energy Resource Co (NJ)	—	2,549	—	—	—	4,210	—	14	—
Ogden Projects Inc-Babylon	—	**22**	—	—	—	**8,237**	—	**	—
Babylon Resource Recovery Facility (NY)	—	22	—	—	—	8,237	—	*	—
Ogden Projects Inc-Bristol	—	—	**10**	—	—	**9,712**	—	—	**
Bristol Resource Recovery Facility (CT)	—	—	10	—	—	9,712	—	—	*
Ogden Projects Inc-Haverhill	—	—	—	—	—	**28,192**	—	—	—
OHA Haverhill Mass Burn Waste to En (MA)	—	—	—	—	—	28,192	—	—	—
Ogden Projects Inc-Huntington	—	—	—	—	—	**15,625**	—	—	—
Huntington Resource Recovery Facili (NY)	—	—	—	—	—	15,625	—	—	—
Ogden Projects Inc-Lake County	—	—	—	—	—	**7,661**	—	—	—
Lake County Resource Recovery Facil (FL)	—	—	—	—	—	7,661	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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-Marion	—	—	—	—	—	**7,729**	—	—	—
Ogden Martin Systems of Marion Inc (OR)	—	—	—	—	—	7,729	—	—	—
Ogden Projects Inc-Onondaga	—	—	—	—	—	**21,464**	—	—	—
Onondaga County Resource Recovery F (NY)	—	—	—	—	—	21,464	—	—	—
Ogden Projects Inc-Wallingford	—	**124**	—	—	—	**5,803**	—	**1**	—
Wallingford Resource Recovery Facil (CT)	—	124	—	—	—	5,803	—	1	—
Oildale Energy LLC	—	—	**6,099**	—	—	—	—	—	**71**
Oildale Cogen (CA)	—	—	6,099	—	—	—	—	—	71
Okeelanta Power LP	—	—	—	—	—	**51,111**	—	—	—
Okeelanta Power LP (FL)	—	—	—	—	—	51,111	—	—	—
Oklahoma State University	—	—	**1**	—	—	—	—	—	**44**
Oklahoma State University (OK)	—	—	1	—	—	—	—	—	44
Omaha City of	—	—	**2**	—	—	—	—	—	**23**
Papillion Creek Wastewater Treatmen (NE)	—	—	1	—	—	—	—	—	13
Missouri River Wastewater Treatment (NE)	—	—	1	—	—	—	—	—	10
Oneida County Industl Dev Agcy	—	**8**	**3,940**	—	—	**1,537**	—	*	**43**
Sterling Energy Facility (NY)	—	8	3,940	—	—	1,537	—	*	43
Orange Cogeneration LP	—	—	**32,532**	—	—	**10,135**	—	—	**272**
Orange Cogeneration Facility (FL)	—	—	32,532	—	—	10,135	—	—	272
Orion Power MidWest LP	**1,068,331**	**61**	**1,378**	—	—	—	**447**	*	**21**
Avon Lake (OH)	357,661	—	—	—	—	—	138	*	—
Niles (OH)	113,635	1	—	—	—	—	51	*	—
Brunot Island (PA)	—	47	1,378	—	—	—	—	*	21
Elrama (PA)	227,056	—	—	—	—	—	98	—	—
New Castle (PA)	158,032	13	—	—	—	—	74	*	—
Cheswick (PA)	211,947	—	—	—	—	—	85	—	—
Orion Power New York	—	**132,168**	**324,736**	**251,181**	—	—	—	**245**	**3,680**
Gowanus Gas Turbines (NY)	—	17,598	1,612	—	—	—	—	56	29
Narrows Bay (NY)	—	163	40,887	—	—	—	—	1	742
Allens Falls (NY)	—	—	—	1,787	—	—	—	—	—
Beardslee (NY)	—	—	—	4,798	—	—	—	—	—
Belfort (NY)	—	—	—	1,219	—	—	—	—	—
Bennetts Bridge (NY)	—	—	—	5,202	—	—	—	—	—
Black River (NY)	—	—	—	3,584	—	—	—	—	—
Blake (NY)	—	—	—	4,309	—	—	—	—	—
Browns Falls (NY)	—	—	—	3,272	—	—	—	—	—
Chasm (NY)	—	—	—	1,766	—	—	—	—	—
Colton (NY)	—	—	—	16,452	—	—	—	—	—
Deferiet (NY)	—	—	—	4,932	—	—	—	—	—
Eagle (NY)	—	—	—	4,027	—	—	—	—	—
Eel Weir (NY)	—	—	—	557	—	—	—	—	—
Effley (NY)	—	—	—	1,757	—	—	—	—	—
Elmer (NY)	—	—	—	1,227	—	—	—	—	—
Ephratah (NY)	—	—	—	1,508	—	—	—	—	—
East Norfolk (NY)	—	—	—	557	—	—	—	—	—
Five Falls (NY)	—	—	—	6,778	—	—	—	—	—
Flat Rock (NY)	—	—	—	875	—	—	—	—	—
Franklin (NY)	—	—	—	928	—	—	—	—	—
Fulton (NY)	—	—	—	491	—	—	—	—	—
Glenwood (NY)	—	—	—	645	—	—	—	—	—
Granby (NY)	—	—	—	2,876	—	—	—	—	—
Hannawa (NY)	—	—	—	4,085	—	—	—	—	—
Herrings (NY)	—	—	—	3,570	—	—	—	—	—
Heuvelton (NY)	—	—	—	408	—	—	—	—	—
High Falls (NY)	—	—	—	3,589	—	—	—	—	—
Higley (NY)	—	—	—	2,351	—	—	—	—	—
Hydraulic Race (NY)	—	—	—	1,625	—	—	—	—	—
Inghams (NY)	—	—	—	3,192	—	—	—	—	—
Johnsonville (NY)	—	—	—	1,031	—	—	—	—	—
Kamargo (NY)	—	—	—	2,520	—	—	—	—	—
Lighthouse Hill (NY)	—	—	—	—	—	—	—	—	—
Macomb (NY)	—	—	—	447	—	—	—	—	—
Minetto (NY)	—	—	—	2,323	—	—	—	—	—
Moshier (NY)	—	—	—	5,636	—	—	—	—	—
Norfolk (NY)	—	—	—	1,992	—	—	—	—	—
Norwood (NY)	—	—	—	1,058	—	—	—	—	—
Oswego Falls East (NY)	—	—	—	2,594	—	—	—	—	—
Oswego Fall West (NY)	—	—	—	—	—	—	—	—	—
Parishville (NY)	—	—	—	2,221	—	—	—	—	—
Piercefield (NY)	—	—	—	1,723	—	—	—	—	—
Prosepect (NY)	—	—	—	7,930	—	—	—	—	—
Rainbow Falls (NY)	—	—	—	6,890	—	—	—	—	—
Raymondville (NY)	—	—	—	962	—	—	—	—	—
South Edwards (NY)	—	—	—	1,308	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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									
School Street (NY)	—	—	—	17,554	—	—	—	—	—
Schuylerville (NY)	—	—	—	713	—	—	—	—	—
Sewalls (NY)	—	—	—	1,315	—	—	—	—	—
Sherman Island (NY)	—	—	—	16,207	—	—	—	—	—
Soft Maple (NY)	—	—	—	5,149	—	—	—	—	—
South Colton (NY)	—	—	—	5,591	—	—	—	—	—
Spier Falls (NY)	—	—	—	26,517	—	—	—	—	—
Stark (NY)	—	—	—	6,760	—	—	—	—	—
Stewarts Bridge (NY)	—	—	—	12,762	—	—	—	—	—
Sugar Island (NY)	—	—	—	2,613	—	—	—	—	—
Taylorville (NY)	—	—	—	2,944	—	—	—	—	—
Trenton Falls (NY)	—	—	—	14,196	—	—	—	—	—
Varick (NY)	—	—	—	2,248	—	—	—	—	—
Waterport (NY)	—	—	—	1,008	—	—	—	—	—
Yaleville (NY)	—	—	—	345	—	—	—	—	—
E J West (NY)	—	—	—	8,136	—	—	—	—	—
Talcville (NY)	—	—	—	121	—	—	—	—	—
Astoria Generating Station (NY)	—	114,407	282,237	—	—	—	—	189	2,909
Orlando CoGen Ltd LP	**—**	**—**	**75,247**	**—**	**—**	**—**	**—**	**—**	**584**
Orlando CoGen LP (FL)	—	—	75,247	—	—	—	—	—	584
Ormesa Geothermal	**—**	**—**	**—**	**—**	**—**	**8,610**	**—**	**—**	**—**
Ormesa I (CA)	—	—	—	—	—	8,610	—	—	—
Ormesa Geothermal II	**—**	**—**	**—**	**—**	**—**	**9,239**	**—**	**—**	**—**
Ormesa Geothermal II (CA)	—	—	—	—	—	9,239	—	—	—
Ormesa Geothermal 1H Trust	**—**	**—**	**—**	**—**	**—**	**4,054**	**—**	**—**	**—**
Ormesa 1H (CA)	—	—	—	—	—	4,054	—	—	—
Oswego Harbor Power LLC	**—**	**97,706**	**3,844**	**—**	**—**	**—**	**—**	**185**	**46**
Oswego Harbor Power (NY)	—	97,706	3,844	—	—	—	—	185	46
Oxbow Geothermal Corp	**—**	**—**	**—**	**—**	**—**	**42,860**	**—**	**—**	**—**
Oxbow Geothermal Corp Dixie Valley (NV)	—	—	—	—	—	42,860	—	—	—
Oxbow Power of Beowawe	**—**	**—**	**—**	**—**	**—**	**8,609**	**—**	**—**	**—**
Oxbow Power of Beowawe Inc (NV)	—	—	—	—	—	8,609	—	—	—
Oxbow Power-N Tonawanda NY Inc	**—**	**—**	**19,684**	**—**	**—**	**8,187**	**—**	**—**	**236**
Oxbow Power of North Tonawanda New (NY)	—	—	19,684	—	—	8,187	—	—	236
Oxnard City of	**—**	**—**	**602**	**—**	**—**	**—**	**—**	**—**	**12**
Oxnard Wastewater Treatment Plant (CA)	—	—	602	—	—	—	—	—	12
Oyster Creek Ltd	**—**	**—**	**260,267**	**—**	**—**	**—**	**—**	**—**	**2,528**
Oyster Creek Unit VIII (TX)	—	—	260,267	—	—	—	—	—	2,528
P H Glatfelter Co	**36,593**	**—**	**—**	**—**	**—**	**2,784**	**21**	**—**	**—**
P H Glatfelter Co (PA)	36,593	—	—	—	—	2,784	21	—	—
Pacific Lumber Co	**—**	**—**	**—**	**—**	**—**	**20,689**	**—**	**—**	**—**
The Pacific Lumber Co (CA)	—	—	—	—	—	20,689	—	—	—
Pacific Oroville Power Co	**—**	**—**	**—**	**—**	**—**	**12,717**	**—**	**—**	**—**
Pacific Oroville Power Inc (CA)	—	—	—	—	—	12,717	—	—	—
Pacific Ultrapower Chinese	**—**	**—**	**—**	**—**	**—**	**9,293**	**—**	**—**	**—**
Ultrapower Chinese Station (CA)	—	—	—	—	—	9,293	—	—	—
Pacific West I	**—**	**—**	**—**	**—**	**—**	**870**	**—**	**—**	**—**
Pacific West (CA)	—	—	—	—	—	870	—	—	—
Palmer Hydroelectric	**—**	**—**	**—**	**36,840**	**—**	**—**	**—**	**—**	**—**
Curtis Palmer Hydroelectric (NY)	—	—	—	36,840	—	—	—	—	—
Panda Energy International Inc	**—**	**—**	**488,348**	**—**	**—**	**—**	**—**	**—**	**3,742**
Lamar Power Project (TX)	—	—	488,348	—	—	—	—	—	3,742
Panda-Brandywine LP	**—**	**—**	**31,450**	**—**	**—**	**18,560**	**—**	**—**	**247**
Panda Brandywine LP (MD)	—	—	31,450	—	—	18,560	—	—	247
Panda-Rosemary LP	**—**	**—**	**10,960**	**—**	**—**	**4,517**	**—**	**—**	**142**
Panda Rosemary LP (NC)	—	—	10,960	—	—	4,517	—	—	142
Panther Creek Partners	**56,932**	**—**	**—**	**—**	**—**	**—**	**54**	**—**	**—**
Panther Creek Energy Facility (PA)	56,932	—	—	—	—	—	54	—	—
Parkedale Pharmaceuticals Inc	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Parkedale Pharmaceuticals Inc (MI)	—	—	—	—	—	—	—	—	—
Pasadena Cogeneration LP	**—**	**—**	**410,813**	**—**	**—**	**—**	**—**	**—**	**2,879**
Pasadena Power Plant (TX)	—	—	410,813	—	—	—	—	—	2,879
Pasco Cogen Ltd	**—**	**—**	**38,499**	**—**	**—**	**11,182**	**—**	**—**	**384**
Pasco Cogen Ltd (FL)	—	—	38,499	—	—	11,182	—	—	384
Pasco County	**—**	**—**	**59**	**—**	**—**	**15,823**	**—**	**—**	*****
Pasco County Solid Waste Resource R (FL)	—	—	59	—	—	15,823	—	—	*
Pawtucket Power Associates LP	**—**	**—**	**34,684**	**—**	**—**	**—**	**—**	**—**	**286**
Pawtucket Power Associates (RI)	—	—	34,684	—	—	—	—	—	286
Pedricktown Cogeneration LP	**—**	**—**	**22,409**	**—**	**—**	**8,314**	**—**	**—**	**249**
Pedricktown Cogeneration Plant (NJ)	—	—	22,409	—	—	8,314	—	—	249
Pekin Paperboard Co LP	**—**	**—**	**—**	**—**	**—**	**1**	**—**	**—**	**—**
Pekin Paperboard Co (IL)	—	—	—	—	—	1	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Penobscot Energy Recovery Co	—	222	—	—	—	8,736	—	1	—
Penobscot Energy Recovery Co (ME)	—	222	—	—	—	8,736	—	1	—
Penobscot Hydro LLC	—	—	—	13,342	—	—	—	—	—
Ellsworth Hydro Station (ME)	—	—	—	1,048	—	—	—	—	—
Howland Hydro Station (ME)	—	—	—	686	—	—	—	—	—
Milford Hydro Station (ME)	—	—	—	3,967	—	—	—	—	—
Stillwater Hydro Station (ME)	—	—	—	1,011	—	—	—	—	—
Veazie Hydro Station (ME)	—	—	—	4,299	—	—	—	—	—
Medway Hydro Station (ME)	—	—	—	2,331	—	—	—	—	—
Phelps Dodge Corp	—	—	—	—	—	—	—	—	—
Chino Mines Co (NM)	—	—	—	—	—	—	—	—	—
Phelps Dodge Tyrone Inc (NM)	—	—	—	—	—	—	—	—	—
Phelps Dodge Cobre Mining Co (NM)	—	—	—	—	—	—	—	—	—
Pilgrim Nuclear Power Station	—	—	—	—	455,358	—	—	—	—
Pilgrim Nuclear Power Station (MA)	—	—	—	—	455,358	—	—	—	—
Pinellas County Solid Waste	—	—	—	—	—	34,261	—	—	—
Pinellas County Resource Recovery (FL)	—	—	—	—	—	34,261	—	—	—
Pinetree Power Fitchburg Inc	—	—	—	—	—	11,237	—	—	—
Pinetree Power Fitchburg Inc (MA)	—	—	—	—	—	11,237	—	—	—
Pinetree Power Inc	—	—	—	—	—	11,223	—	—	—
Pinetree Power Inc (NH)	—	—	—	—	—	11,223	—	—	—
Pinetree Power Tamworth Inc	—	—	—	—	—	14,500	—	—	—
Pinetree Power Tamworth Inc (NH)	—	—	—	—	—	14,500	—	—	—
Pinnacle West Energy	—	—	72,390	—	—	—	—	—	532
Phoenix (AZ)	—	—	72,390	—	—	—	—	—	532
Pittsfield Generating Co LP	—	16	66,985	—	—	29,493	—	*	854
Pittsfield Generating Co LP (MA)	—	16	66,985	—	—	29,493	—	*	854
Polk Power Partners LP	—	—	23,439	—	—	12,348	—	—	281
Mulberry Cogeneration Facility (FL)	—	—	23,439	—	—	12,348	—	—	281
Port Townsend Paper Co	—	2,294	—	243	—	8,932	—	18	—
Port Townsend Paper Corp (WA)	—	2,294	—	243	—	8,932	—	18	—
Portland City of	—	—	—	4,655	—	—	—	—	—
Portland Hydroelectric Project (OR)	—	—	—	4,655	—	—	—	—	—
Portside Energy Corp	—	—	24,506	—	—	6,558	—	—	138
Portside Energy (IN)	—	—	24,506	—	—	6,558	—	—	138
Potlatch Corp	—	272	14,285	—	—	95,356	—	2	497
Potlatch Corp Idaho Pulp Paper Boar (ID)	—	—	9,274	—	—	43,593	—	—	304
Potlatch Corp Arkansas Pulp Paper B (AR)	—	77	11	—	—	15,812	—	*	*
Potlatch Corp Minnesota Pulp Paper (MN)	—	195	5,000	—	—	22,710	—	1	193
Potlatch Corp Southern Wood Product (AR)	—	—	—	—	—	6,762	—	—	—
Potlatch Corp Minnesota Wood Produc (MN)	—	—	—	—	—	6,479	—	—	—
Potomac Power Resources	—	12,334	—	—	—	—	—	35	—
Benning (DC)	—	11,846	—	—	—	—	—	33	—
Buzzard Pt (DC)	—	488	—	—	—	—	—	2	—
Power City Partners LP	—	—	2,312	—	—	—	—	—	20
Massena Power Plant (NY)	—	—	2,312	—	—	—	—	—	20
Power Development Co Inc	—	—	98,601	—	—	—	—	—	740
Berkshire Power (MA)	—	—	98,601	—	—	—	—	—	740
PowerSmith Cogeneratn Proj LP	—	—	45,296	—	—	30,197	—	—	605
PowerSmith Cogen Project (OK)	—	—	45,296	—	—	30,197	—	—	605
Premcor Refining Group Inc	—	—	15,654	—	—	—	—	—	623
Port Arthur Refinery (TX)	—	—	15,654	—	—	—	—	—	623
Primary Childrens Medical Cntr	—	—	1,163	—	—	—	—	—	10
Primary Childrens Medical Center (UT)	—	—	1,163	—	—	—	—	—	10
Primary Power International	—	—	—	—	—	13,689	—	—	—
Lyonsdale Power Co LLC (NY)	—	—	—	—	—	13,689	—	—	—
Prime Energy LP	—	—	36,421	—	—	8,481	—	—	458
Prime Energy LP (NJ)	—	—	36,421	—	—	8,481	—	—	458
Procter & Gamble Co	—	—	31,970	—	—	—	—	—	445
Oxnard (CA)	—	—	31,970	—	—	—	—	—	445
Project Orange Associates LP	—	—	3,423	—	—	—	—	—	88
Project Orange Associates LP (NY)	—	—	3,423	—	—	—	—	—	88
Purdue University	11,840	4	—	—	—	—	13	*	—
Purdue University (IN)	11,840	4	—	—	—	—	13	*	—
PCS Phosphate	—	—	—	—	—	14,591	—	—	—
PCS Phosphate Company Inc e k a Tex (NC)	—	—	—	—	—	14,591	—	—	—
PEI Power Corp	—	—	935	—	—	2,936	—	—	18
Archbald Power Station (PA)	—	—	935	—	—	2,936	—	—	18
PIMA County Wastewater Manage	—	—	4,469	—	—	—	—	—	24
INA Road Water Pollution Control Fa (AZ)	—	—	4,469	—	—	—	—	—	24
PMCC Leasing Corp	—	—	—	—	—	24,544	—	—	—
Greater Detroit Resource Recovery F (MI)	—	—	—	—	—	24,544	—	—	—
POSDEF Power Co LP	30,386	—	—	—	—	—	15	—	—
Port of Stockton District Energy Fa (CA)	30,386	—	—	—	—	—	15	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
PP&L Montana LLC	**993,746**	—	—	**299,132**	—	—	**668**	—	—
Black Eagle (MT)	—	—	—	10,107	—	—	—	—	—
Cochrane (MT)	—	—	—	17,999	—	—	—	—	—
Hauser (MT)	—	—	—	8,171	—	—	—	—	—
Holter (MT)	—	—	—	15,968	—	—	—	—	—
Corette (MT)	—	—	—	—	—	—	—	—	—
Kerr (MT)	—	—	—	109,562	—	—	—	—	—
Morony (MT)	—	—	—	18,444	—	—	—	—	—
Mystic (MT)	—	—	—	3,047	—	—	—	—	—
Rainbow (MT)	—	—	—	17,965	—	—	—	—	—
Ryan (MT)	—	—	—	31,270	—	—	—	—	—
Thompson Falls (MT)	—	—	—	61,528	—	—	—	—	—
Colstrip (MT)	993,746	—	—	—	—	—	668	—	—
Madison (MT)	—	—	—	5,071	—	—	—	—	—
PPG Industries Inc	**50,904**	—	**233,587**	—	—	—	**29**	—	**2,758**
Powerhouse A (LA)	—	—	3,752	—	—	—	—	—	92
PPG Riverside (LA)	—	—	30,060	—	—	—	—	—	340
PPG Powerhouse C (LA)	—	—	199,775	—	—	—	—	—	2,326
Natrium Plant (WV)	50,904	—	—	—	—	—	29	—	—
PPL Corp	**1,251,482**	**168,346**	**16,057**	**50,008**	**1,568,380**	—	**484**	**368**	**230**
PPL Martins Creek LLC-Allentown (PA)	—	25	—	—	—	—	—	*	—
PPL Brunner Island LLC (PA)	366,471	468	—	—	—	—	149	1	—
PPL Martins Creek, LLC - Fishbach (PA)	—	60	—	—	—	—	—	*	—
PPL Martins Creek LLC-Harrisbury (PA)	—	1,037	—	—	—	—	—	3	—
PPL Martins Creek, LLC - Harwood (PA)	—	98	—	—	—	—	—	*	—
PPL Holtwood LLC-Wallenpaupak (PA)	—	—	—	45,150	—	—	—	—	—
PPL Martin Creek LLC -Harwood (PA)	—	69	—	—	—	—	—	*	—
PPL Martins Creek LLC- Lock Haven (PA)	—	—	—	—	—	—	—	—	—
PPL Martins Creek LLC (PA)	78,327	163,741	16,057	—	—	—	36	358	230
PPL Montour LLC (PA)	806,684	2,367	—	—	—	—	299	4	—
PPL Holtwood, LLC (PA)	—	—	—	4,858	—	—	—	—	—
PPL Martin Creek LLC-West Shore (PA)	—	481	—	—	—	—	—	1	—
PPL Martin Creek LLC- Williamsport (PA)	—	—	—	—	—	—	—	—	—
PPL Susquehanna LLC (PA)	—	—	—	—	1,568,380	—	—	—	—
PSEG Power LLC	**365,622**	**171,437**	**435,749**	—	**2,302,757**	—	**154**	**342**	**4,420**
Bayonne (NJ)	—	74	—	—	—	—	—	*	—
Bergen (NJ)	—	—	189,446	—	—	—	—	—	1,492
Burlington (NJ)	—	5,834	54,844	—	—	—	—	15	476
Edison (NJ)	—	87	17,302	—	—	—	—	*	255
Essex (NJ)	—	—	25,101	—	—	—	—	—	354
Hudson (NJ)	205,694	24,205	72,226	—	—	—	89	48	832
Kearny (NJ)	—	18,462	2,841	—	—	—	—	39	158
Linden (NJ)	—	32,636	32,737	—	—	—	—	59	386
Mercer (NJ)	159,928	—	32,174	—	—	—	64	—	339
Salem Unit 1 & 2 (NJ)	—	136	—	—	1,555,637	—	—	*	—
Sewaren (NJ)	—	61,186	8,082	—	—	—	—	130	102
Albany (NY)	—	28,817	996	—	—	—	—	51	25
Hope Creek (NJ)	—	—	—	—	747,120	—	—	—	—
Questar Gas Management Co	—	—	**354**	—	—	—	—	*	**3**
Blacks Fork Gas Processing Plant (WY)	—	—	354	—	—	—	—	*	3
R J Reynolds Tobacco Co	**45,867**	**125**	—	—	—	—	**23**	*	—
Tobaccoville Utility Plant (NC)	45,867	125	—	—	—	—	23	*	—
Rayonier Inc	—	**3,814**	—	—	—	**48,931**	—	**19**	—
Rayonier Jesup Mill (GA)	—	—	—	—	—	36,708	—	—	—
Rayonier Fernandina Mill (FL)	—	3,814	—	—	—	12,223	—	19	—
Regional Waste Systems	—	—	—	—	—	**7,942**	—	—	—
Regional Waste Systems GPRRP (ME)	—	—	—	—	—	7,942	—	—	—
Reliance Energy Power Gen Inc	—	—	**52,175**	—	—	—	—	—	**684**
Sabine Cogeneration (TX)	—	—	52,175	—	—	—	—	—	684
Reliant Energy Coolwater LLC	—	—	**123,674**	—	—	**45,402**	—	—	**1,697**
Coolwater Generating Station (CA)	—	—	123,674	—	—	45,402	—	—	1,697
Reliant Energy Ellwood LLC	—	—	**331**	—	—	—	—	—	**4**
Ellwood Generating Station (CA)	—	—	331	—	—	—	—	—	4
Reliant Energy Etiwanda LLC	—	—	**133,808**	—	—	—	—	—	**1,506**
Etiwanda Generating Station (CA)	—	—	133,808	—	—	—	—	—	1,506
Reliant Energy Indian Rvr LLC	—	**164,265**	**11,107**	—	—	—	—	**288**	**122**
INDIAN RVR (FL)	—	164,265	11,107	—	—	—	—	288	122
Reliant Energy Mandalay LLC	—	—	**171,335**	—	—	—	—	—	**1,567**
Mandalay Generating Station (CA)	—	—	171,335	—	—	—	—	—	1,567
Reliant Energy Ormond Bch LLC	—	—	**621,172**	—	—	—	—	—	**5,796**
Ormond Beach Generating Station (CA)	—	—	621,172	—	—	—	—	—	5,796
Reliant Energy Power Gen Inc	—	—	**29,537**	—	—	—	—	—	**301**
Reliant Energy Shelby County (IL)	—	—	5,137	—	—	—	—	—	52
Reliant Energy Aurora (TX)	—	—	24,400	—	—	—	—	—	249

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Resource Technology Corp	—	—	—	—	—	**4,576**	—	—	—
Biodyne Pontiac (IL)	—	—	—	—	—	4,576	—	—	—
Rhodia Inc	—	**59**	**27**	—	—	**23**	—	**2**	**4**
Martinez Regen Sulfuric Acid Plant (CA)	—	59	27	—	—	23	—	2	4
Ridge Generating Station LP	—	—	—	—	—	**15,653**	—	—	—
Ridge Generating Station (FL)	—	—	—	—	—	15,653	—	—	—
Ridgetop Energy LLC	—	—	—	—	—	**20,318**	—	—	—
Ridgetop Energy LLC (CA)	—	—	—	—	—	20,318	—	—	—
Ridgetop Energy LLC II	—	—	—	—	—	**4,749**	—	—	—
Ridgetop Energy LLC II (CA)	—	—	—	—	—	4,749	—	—	—
Ridgewood Providence Power PLP	—	—	—	—	—	**8,633**	—	—	—
Ridgewood Providence Power Partners (RI)	—	—	—	—	—	8,633	—	—	—
Rio Bravo Fresno	—	—	**1,102**	—	—	**11,624**	—	—	**11**
Rio Bravo Fresno (CA)	—	—	1,102	—	—	11,624	—	—	11
Rio Bravo Poso	**11,654**	**13,001**	**46**	—	—	—	**6**	—	**
Rio Bravo Poso (CA)	11,654	13,001	46	—	—	—	6	—	*
Rio Bravo Rocklin	—	—	**91**	—	—	**15,222**	—	—	**1**
Rio Bravo Rocklin (CA)	—	—	91	—	—	15,222	—	—	1
Ripon Cogeneration Inc-Ripon	—	—	**25,438**	—	—	—	—	—	**242**
Ripon Mill (CA)	—	—	25,438	—	—	—	—	—	242
Riverside Canal Power Co Inc	—	—	—	—	—	—	—	—	—
Riverside Canal Power Co (CA)	—	—	—	—	—	—	—	—	—
Riverwood International Corp	—	—	**9,267**	—	—	**15,620**	—	—	**502**
Plant 31 Paper Mill (LA)	—	—	9,267	—	—	15,620	—	—	502
Riverwood Internatl USA Inc	**1,275**	**2,102**	**1,283**	—	—	**16,785**	**3**	**19**	**65**
Riverwood International USA Inc (GA)	1,275	2,102	1,283	—	—	16,785	3	19	65
Roche Vitamins	—	—	**25,968**	—	—	**955**	—	—	**357**
Roche Vitamins Inc (NJ)	—	—	25,968	—	—	955	—	—	357
Rocky Road Power LLC	—	—	—	—	—	—	—	—	—
Rocky Road Power LLC (IL)	—	—	—	—	—	—	—	—	—
Rolls Royce Corp	—	—	**848**	—	—	—	—	—	**37**
Rolls Royce Corp (IN)	—	—	848	—	—	—	—	—	37
Roseburg Forest Products Co	—	—	**13**	—	—	**12,500**	—	—	**
Dillard Complex (OR)	—	—	13	—	—	12,500	—	—	*
Rumford Power Associates LP	—	—	**105,984**	—	—	**39,593**	—	—	**1,060**
Rumford Power Associates (MA)	—	—	105,984	—	—	39,593	—	—	1,060
Ryegate Associates	—	—	—	—	—	**14,509**	—	—	—
Ryegate Power Station (VT)	—	—	—	—	—	14,509	—	—	—
S D Warren Co	**32,503**	**425**	**2,741**	**92**	—	**24,801**	**29**	**1**	**49**
S D Warren Co 1 Muskegon (MI)	19,063	—	2,741	—	—	—	17	—	49
S D Warren Co 2 (ME)	13,440	425	—	92	—	24,801	12	1	—
S&L Cogeneration Co	—	—	**26,283**	—	—	—	—	—	**342**
S&L Cogeneration (TX)	—	—	26,283	—	—	—	—	—	342
Saguaro Power Co	—	—	**48,684**	—	—	**17,370**	—	—	**602**
Saguaro Power Co (NV)	—	—	48,684	—	—	17,370	—	—	602
Salton Sea Power Generatn LP 1	—	—	—	—	—	**5,262**	—	—	—
Salton Sea Unit 1 (CA)	—	—	—	—	—	5,262	—	—	—
Salton Sea Power Generatn LP 2	—	—	—	—	—	**8,010**	—	—	—
Salton Sea Unit 2 (CA)	—	—	—	—	—	8,010	—	—	—
Salton Sea Power Generatn LP 3	—	—	—	—	—	**26,567**	—	—	—
Salton Sea Unit 3 (CA)	—	—	—	—	—	26,567	—	—	—
Salton Sea 4/Fish Lake Pwr Gen	—	—	—	—	—	**23,566**	—	—	—
Salton Sea Unit 4 (CA)	—	—	—	—	—	23,566	—	—	—
San Diego City of	—	—	**3**	—	—	—	—	—	**12**
Gas Utilization Facility (CA)	—	—	3	—	—	—	—	—	12
San Gorgonio Wind Farms Inc	—	—	—	—	—	**14,228**	—	—	—
San Gorgonio Farms Wind Energy Powe (CA)	—	—	—	—	—	14,228	—	—	—
San Joaquin Cogen Ltd	—	—	**31,083**	—	—	—	—	—	**264**
San Joaquin Cogen (CA)	—	—	31,083	—	—	—	—	—	264
Santa Fe Snyder Oil Corp	—	—	**854**	—	—	—	—	—	**27**
Beaver Creek Gas Plant (WY)	—	—	854	—	—	—	—	—	27
Saranac Power Partners LP	—	—	**105,595**	—	—	**59,296**	—	—	**1,405**
Saranac Facility (NY)	—	—	105,595	—	—	59,296	—	—	1,405
Schuylkill Energy Resource Inc	**65,728**	—	—	—	—	—	**106**	—	—
St Nicholas Cogeneration Project (PA)	65,728	—	—	—	—	—	106	—	—
Scott Wood Inc	—	—	—	—	—	**240**	—	—	—
Scott Wood Inc 2 (VA)	—	—	—	—	—	240	—	—	—
Scrubgrass Generating Co LP	**35,952**	—	—	—	—	—	**36**	—	—
Scrubgrass Generating Company LP (PA)	35,952	—	—	—	—	—	36	—	—
Seawest Windpower Inc	—	—	—	—	—	**7,207**	—	—	—
Altech III (CA)	—	—	—	—	—	7,207	—	—	—
Second Imperial Geothermal Co	—	—	—	—	—	**25,379**	—	—	—
Second Imperial Geothermal Co SIGC (CA)	—	—	—	—	—	25,379	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Selkirk Cogen Partners LP	—	—	**237,546**	—	—	—	—	—	**2,113**
Selkirk Cogen Partners LP (NY)	—	—	237,546	—	—	—	—	—	2,113
Seneca Energy	—	—	—	—	—	**7,138**	—	—	—
Seneca Energy (NY)	—	—	—	—	—	7,138	—	—	—
Seneca Power Partners LP	—	**12**	**3,465**	—	—	**1,383**	—	*	**41**
Seneca Power Partners LP (NY)	—	12	3,465	—	—	1,383	—	*	41
Shawmut Bank	—	—	—	—	—	**54,109**	—	—	—
American Ref Fuel Co of Delaware Va (PA)	—	—	—	—	—	54,109	—	—	—
Shell Oil Co-Deer Park	—	—	**156,965**	—	—	—	—	—	**3,621**
Shell Deer Park (TX)	—	—	156,965	—	—	—	—	—	3,621
Sierra Pacific Industries Inc	—	—	—	—	—	**44,480**	—	—	—
Burney Facility (CA)	—	—	—	—	—	8,937	—	—	—
Loyalton Facility (CA)	—	—	—	—	—	9,189	—	—	—
Quincy Facility (CA)	—	—	—	—	—	18,455	—	—	—
Susanville Facility (CA)	—	—	—	—	—	7,899	—	—	—
Simplot Leasing Corp	—	—	—	—	—	**2,636**	—	—	—
Don Plant (ID)	—	—	—	—	—	2,636	—	—	—
Simpson Paper Co	—	—	—	**1,727**	—	**1,364**	—	—	—
Gilman Mill (VT)	—	—	—	1,727	—	1,364	—	—	—
Sinclair Oil Corp	—	—	—	—	—	—	—	—	—
Sinclair Oil Refinery (WY)	—	—	—	—	—	—	—	—	—
Sithe New England Holdings LLC	—	**169,837**	**131,897**	—	—	—	—	**295**	**1,362**
Sithe Edgar LLC (MA)	—	48	—	—	—	—	—	*	—
Sithe Framingham LLC (MA)	—	55	—	—	—	—	—	*	—
Sithe Mystic LLC (MA)	—	169,506	3,657	—	—	—	—	294	40
Sithe New Boston LLC (MA)	—	1	128,240	—	—	—	—	*	1,323
Sithe Medway LLC (MA)	—	227	—	—	—	—	—	1	—
Sithe New Jersey Holdings LLC	**2,763,683**	**13,037**	**45,039**	**5,325**	—	—	**1,084**	**29**	**583**
Deep Creek (MD)	—	—	—	3,034	—	—	—	—	—
Werner (NJ)	—	3,576	—	—	—	—	—	11	—
Sayreville (NJ)	—	1,212	14,558	—	—	—	—	4	214
Gilbert (NJ)	—	976	23,820	—	—	—	—	2	267
Hamilton (PA)	—	343	—	—	—	—	—	1	—
Hunterstown (PA)	—	1	4,058	—	—	—	—	*	64
Mountain (PA)	—	4	813	—	—	—	—	*	13
Ortanna (PA)	—	587	—	—	—	—	—	2	—
Portland (PA)	87,287	1,646	671	—	—	—	37	2	10
Shawnee (PA)	—	1	—	—	—	—	—	*	—
Titus (PA)	67,035	1,068	198	—	—	—	28	2	3
Tolna (PA)	—	388	—	—	—	—	—	1	—
Conemaugh (PA)	1,155,360	30	391	—	—	—	463	*	3
Blossburg (PA)	—	—	185	—	—	—	—	—	2
Piney (PA)	—	—	—	2,291	—	—	—	—	—
Seward (PA)	86,820	379	—	—	—	—	43	1	—
Shawville (PA)	220,730	2,445	—	—	—	—	98	4	—
Warren (PA)	19,441	19	322	—	—	—	13	*	6
Wayne (PA)	—	53	—	—	—	—	—	—	—
Keystone (PA)	1,127,010	309	—	—	—	—	404	1	—
Glenn Gardner (NJ)	—	—	23	—	—	—	—	—	1
Sithe/Independence Pwr Part LP	—	—	**427,244**	—	—	**286,723**	—	—	**4,646**
Sithe Independence Station (NY)	—	—	427,244	—	—	286,723	—	—	4,646
Sky River Partnership	—	—	—	—	—	**26,562**	—	—	—
Sky River Partnership (CA)	—	—	—	—	—	26,562	—	—	—
Sloss Industries Inc	—	—	**2,928**	—	—	**401**	—	—	**278**
Sloss Industries Corp (AL)	—	—	2,928	—	—	401	—	—	278
Smith Falls Hydropower	—	—	—	**16,843**	—	—	—	—	—
Smith Falls Hydroelectric Project (ID)	—	—	—	16,843	—	—	—	—	—
Soda Lake Ltd Partnership	—	—	—	—	—	**5,426**	—	—	—
Soda Lake Geothermal No I II (NV)	—	—	—	—	—	5,426	—	—	—
Solid Waste Auth of Palm Beach	—	—	—	—	—	**31,628**	—	—	—
North County Regional Resource Reco (FL)	—	—	—	—	—	31,628	—	—	—
Solutia Inc-Indian	**2,822**	—	—	—	—	—	**4**	—	—
Indian Orchard Plant Generator 1 (AK)	2,822	—	—	—	—	—	4	—	—
South Eastern Elec Devel Corp	—	—	—	—	—	—	—	—	—
So Eastern Electric Development Cor (AL)	—	—	—	—	—	—	—	—	—
Southeast Missouri State Univ	—	**3**	—	—	—	—	—	*	—
Southeast Missouri State University (MO)	—	3	—	—	—	—	—	*	—
Southeast Paper Mfg Co Inc	**16,620**	—	**6,840**	—	—	—	**7**	—	**107**
SP Newsprint Co (GA)	16,620	—	6,840	—	—	—	7	—	107
Southern Calif Sunbelt Devel	—	—	—	—	—	**2,143**	—	—	—
Edom Hill (CA)	—	—	—	—	—	2,143	—	—	—
Southern Energy Co	—	**1,904**	**1,069,502**	—	—	—	—	**4**	**10,872**
Contra Costa Power (CA)	—	—	125,347	—	—	—	—	—	1,293
Pittsburg Power (CA)	—	—	837,578	—	—	—	—	—	8,507
Potrero Power (CA)	—	1,904	106,577	—	—	—	—	4	1,073

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Southern Energy New York	**44,274**	**52,420**	**80,908**	**4,841**	**—**	**—**	**19**	**91**	**894**
Bowline Point (NY)	—	52,420	40,159	—	—	—	—	91	422
Grahamsville (NY)	—	—	—	3,256	—	—	—	—	—
Hillburn (NY)	—	—	65	—	—	—	—	—	1
Lovett (NY)	44,274	—	36,355	—	—	—	19	—	389
Mongaup (NY)	—	—	—	374	—	—	—	—	—
Rio (NY)	—	—	—	985	—	—	—	—	—
Shoemaker (NY)	—	—	4,329	—	—	—	—	—	82
Swinging Bridge I (NY)	—	—	—	177	—	—	—	—	—
Swinging Bridge 2 (NY)	—	—	—	49	—	—	—	—	—
Southern Energy Wichita Falls	**—**	**—**	**34,285**	**—**	**—**	**9,295**	**—**	**—**	**382**
Southern Energy Wichita Falls LP (TX)	—	—	34,285	—	—	9,295	—	—	382
Spokane City of	**—**	**—**	**12,184**	**—**	**—**	**—**	**—**	**—**	**—**
Wheelabrator Spokane Inc (WA)	—	—	12,184	—	—	—	—	—	—
St Laurent Paper Products Co	**1,160**	**930**	**—**	**—**	**—**	**47,881**	**11**	**28**	**—**
St Laurent Paper Products Corp (VA)	1,160	930	—	—	—	47,881	11	28	—
Star Enterprises	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Delaware City Plant (DE)	—	—	—	—	—	—	—	—	—
Star Group IE Geothermal Partn	**—**	**—**	**—**	**—**	**—**	**5,480**	**—**	**—**	**—**
Ormesa 1 E Facility (CA)	—	—	—	—	—	5,480	—	—	—
Star Group Stillwater I	**—**	**—**	**—**	**—**	**—**	**3,698**	**—**	**—**	**—**
Stillwater Facility (NV)	—	—	—	—	—	3,698	—	—	—
State of Wisconsin	**655**	**—**	**538**	**—**	**—**	**31**	**1**	**—**	**20**
Capitol Heat and Power Plant (WI)	456	—	538	—	—	—	1	—	20
Waupun Correctional Inst Central Ge (WI)	199	—	—	—	—	31	1	—	—
State Farm Mutual Auto Ins Co	**—**	**21**	**—**	**—**	**—**	**—**	**—**	**1**	**—**
State Farm Insurance Co ISC East (GA)	—	10	—	—	—	—	—	*	—
State Farm Ins Co ISC Central (TX)	—	11	—	—	—	—	—	1	—
State Line Energy LLC	**215,812**	**—**	**—**	**—**	**—**	**—**	**130**	**—**	**—**
State Line Energy LLC (IN)	215,812	—	—	—	—	—	130	—	—
State Street Bank & Trust Co	**—**	**—**	**537,413**	**—**	**—**	**160,305**	**—**	**—**	**6,057**
Midland Cogeneration Venture (MI)	—	—	537,413	—	—	160,305	—	—	6,057
Steamboat Development Corp	**—**	**—**	**—**	**—**	**—**	**18,217**	**—**	**—**	**—**
Steamboat II (NV)	—	—	—	—	—	9,091	—	—	—
Steamboat III (NV)	—	—	—	—	—	9,126	—	—	—
Stockton Cogen Co	**17,739**	**17,800**	**—**	**—**	**—**	**—**	**10**	**—**	**—**
Stockton CoGen Co (CA)	17,739	17,800	—	—	—	—	10	—	—
Stone Container Corp	**24,377**	**5,430**	**11,447**	**—**	**—**	**110,840**	**30**	**40**	**432**
Stone Container Corp Florence Mill (SC)	12,383	2,822	91	—	—	43,266	19	15	3
Stone Container Corp Panama City Mi (FL)	1,755	2,059	415	—	—	17,955	6	24	27
Hodge Louisiana (LA)	—	—	10,500	—	—	22,789	—	—	360
Stone Container Corp Coshocton Mill (OH)	—	—	—	—	—	1,783	—	—	—
Stone Container Corp Hopewell Mill (VA)	10,239	549	—	—	—	19,107	5	1	—
Stone Container Corp Missoula Mill (MT)	—	—	441	—	—	5,940	—	—	42
Storm Lake Power PartnerII LLC	**—**	**—**	**—**	**—**	**—**	**14,237**	**—**	**—**	**—**
Storm Lake II (IA)	—	—	—	—	—	14,237	—	—	—
Sumas Cogeneration Co LP	**—**	**—**	**53,110**	**—**	**—**	**22,799**	**—**	**—**	**618**
Sumas Cogeneration Co LP (WA)	—	—	53,110	—	—	22,799	—	—	618
Sumpter Energy Associates	**—**	**—**	**936**	**—**	**—**	**6,987**	**—**	**—**	**12**
Sumpter Energy Associates (MI)	—	—	936	—	—	6,987	—	—	12
Sunbury Generation LLC	**176,047**	**73**	**—**	**—**	**—**	**—**	**113**	*****	**—**
Sunbury Generation LLC (PA)	176,047	73	—	—	—	—	113	*	—
Sunnyside Cogeneration Assoc	**35,191**	**—**	**—**	**—**	**—**	**—**	**45**	**—**	**—**
Sunnyside Cogeneration Associates (UT)	35,191	—	—	—	—	—	45	—	—
Sunray Energy Inc	**—**	**—**	**—**	**—**	**—**	**2,210**	**—**	**—**	**—**
SEGS I (CA)	—	—	—	—	—	2,210	—	—	—
Sweeny Cogeneration LP	**—**	**—**	**300,058**	**—**	**—**	**—**	**—**	**—**	**3,458**
Sweeny Cogeneration Facility (TX)	—	—	300,058	—	—	—	—	—	3,458
Sycamore Cogeneration Co	**—**	**—**	**220,595**	**—**	**—**	**—**	**—**	**—**	**2,709**
Sycamore Cogeneration Co (CA)	—	—	220,595	—	—	—	—	—	2,709
SAPPI	**—**	**13,770**	**—**	**—**	**—**	**36,129**	**—**	**68**	**—**
Somerset Plant (ME)	—	13,770	—	—	—	36,129	—	68	—
SDS Lumber Co	**—**	**—**	**—**	**—**	**—**	**2,392**	**—**	**—**	**—**
Gorge Energy Div SDS Lumber Co (WA)	—	—	—	—	—	2,392	—	—	—
SEI Texas LP	**—**	**—**	**78,278**	**—**	**—**	**20,882**	**—**	**—**	**834**
SEI Texas Bosque County Peaking Pla (TX)	—	—	78,278	—	—	20,882	—	—	834
SEI Wisconsin LLC	**—**	**—**	**26,230**	**—**	**—**	**—**	**—**	**—**	**303**
SEI Wisconsin Neenah Plant (IN)	—	—	26,230	—	—	—	—	—	303
SEMASS Partnership	**—**	**—**	**—**	**—**	**—**	**56,516**	**—**	**—**	**—**
Semass Resource Recovery Facility (MA)	—	—	—	—	—	56,516	—	—	—
SERRF Joint Powers Authority	**—**	**—**	**—**	**—**	**—**	**20,131**	**—**	**—**	**—**
Southeast Resource Recovery (CA)	—	—	—	—	—	20,131	—	—	—
SF Phosphates Ltd Co	**—**	**—**	**—**	**—**	**—**	**7,130**	**—**	**—**	**—**
SF Phosphates Ltd Co (WY)	—	—	—	—	—	7,130	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Tacoma City of	**5,385**	**87**	**76**	**—**	**—**	**10,449**	**6**	*****	**2**
City of Tacoma Steam Plant (WA)	5,385	87	76	—	—	10,449	6	*	2
Tampa City of	**—**	**—**	**—**	**—**	**—**	**7,173**	**—**	**—**	**—**
McKay Bay Facility (FL)	—	—	—	—	—	7,173	—	—	—
Tampa Dept of Sanitary Sewers	**—**	**—**	**1,112**	**—**	**—**	**—**	**—**	**—**	**20**
City of Tampa Howard F Curren AWT P (FL)	—	—	1,112	—	—	—	—	—	20
Tapoco Inc	**—**	**—**	**—**	**63,538**	**—**	**—**	**—**	**—**	**—**
Santeetlah (NC)	—	—	—	17,757	—	—	—	—	—
Cheoah (NC)	—	—	—	18,053	—	—	—	—	—
Calderwood (TN)	—	—	—	21,381	—	—	—	—	—
Chilhowee (TN)	—	—	—	6,347	—	—	—	—	—
Temple-Inland Forest Prod Corp	**—**	**—**	**—**	**—**	**—**	**41,009**	**—**	**—**	**—**
Temple Inland Forest Prod Corp Blea (TX)	—	—	—	—	—	41,009	—	—	—
Tenaska Frontier Partners Ltd	**—**	**240**	**391,403**	**—**	**—**	**—**	**—**	*****	**2,731**
Tenaska Frontier Generation Station (TX)	—	240	391,403	—	—	—	—	*	2,731
Tenaska III Inc	**—**	**14**	**141,301**	**—**	**—**	**—**	**—**	*****	**1,171**
Tenaska III Texas Partners (TX)	—	14	141,301	—	—	—	—	*	1,171
Tenaska IV Texas Partners Ltd	**—**	**—**	**96,870**	**—**	**—**	**47,137**	**—**	**—**	**995**
Tenaska IV Texas Partners Ltd Clebu (TX)	—	—	96,870	—	—	47,137	—	—	995
Tenaska Washington Inc	**—**	**38**	**185,525**	**—**	**—**	**—**	**—**	*****	**1,548**
Tenaska Washington Partners LP (WA)	—	38	185,525	—	—	—	—	*	1,548
Tenneco Packaging	**3,098**	**5**	**—**	**1,429**	**—**	**6,194**	**9**	*****	*****
Packaging Corp of America (TN)	—	—	—	—	—	—	—	—	—
Packaging Corp of America Tomahawk (WI)	3,098	5	—	1,429	—	6,194	9	*	*
Tennessee Eastman Co	**116,334**	**—**	**705**	**—**	**—**	**2,088**	**136**	**—**	**38**
Tenn Eastman Div a Div of Eastman C (TN)	116,334	—	705	—	—	2,088	136	—	38
Thermal Energy Dev Partner L/P	**—**	**—**	**—**	**—**	**—**	**12,637**	**—**	**—**	**—**
Tracy Biomass Plant (CA)	—	—	—	—	—	12,637	—	—	—
Thermo Cogeneration Partner LP	**—**	**—**	**89,861**	**—**	**—**	**—**	**—**	**—**	**696**
TCP 122 (CO)	—	—	40,154	—	—	—	—	—	311
TCP 150 (CO)	—	—	49,707	—	—	—	—	—	385
Thermo Power & Electric Inc	**—**	**—**	**49,073**	**—**	**—**	**—**	**—**	**—**	**331**
Thermo Power Electric Inc (CO)	—	—	49,073	—	—	—	—	—	331
Thomson Corp	**—**	**88**	**—**	**—**	**—**	**—**	**—**	*****	**—**
West Group Generator Building (MN)	—	88	—	—	—	—	—	*	—
Timber Energy Resources Inc	**—**	**—**	**—**	**—**	**—**	**6,106**	**—**	**—**	**—**
Timber Energy Resources Inc (FL)	—	—	—	—	—	6,106	—	—	—
Tiverton Power Associates LP	**—**	**—**	**86,794**	**—**	**—**	**49,741**	**—**	**—**	**926**
Tiverton Power Associates LP (RI)	—	—	86,794	—	—	49,741	—	—	926
Tomen Power Corp	**—**	**—**	**—**	**—**	**—**	**9,274**	**—**	**—**	**—**
Viking Windfarm II (CA)	—	—	—	—	—	9,274	—	—	—
Tosco Corp-Wilmington	**—**	**—**	**32,987**	**—**	**—**	**—**	**—**	**—**	**280**
Los Angeles Refinery Wilmington Pla (CA)	—	—	32,987	—	—	—	—	—	280
Transalta Centralia Mining LLC	**548,323**	**3,963**	**—**	**—**	**—**	**—**	**361**	**8**	**—**
Transalta Centralia Generation LLC (WA)	548,323	3,963	—	—	—	—	361	8	—
Trigen-Cinergy Sol-Tuscola LLC	**7,281**	**—**	**—**	**—**	**—**	**—**	**16**	**—**	**—**
Tuscola Station (IL)	7,281	—	—	—	—	—	16	—	—
Trigen-Nassau Energy Corp	**—**	**—**	**31,392**	**—**	**—**	**7,272**	**—**	**—**	**371**
Trigen Nassau Energy Corp (NY)	—	—	31,392	—	—	7,272	—	—	371
Trigen-Philadelphia Engy Corp	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Schuylkill Station Turbine Generato (PA)	—	—	—	—	—	—	—	—	—
Tropicana Products Inc	**—**	**—**	**19,674**	**—**	**—**	**—**	**—**	**—**	**188**
Tropicana Products Inc Bradenton Co (FL)	—	—	19,674	—	—	—	—	—	188
TES Filer City Station LP	**41,101**	**—**	**—**	**—**	**—**	**2,085**	**19**	**—**	**—**
TES Filer City Station (MI)	41,101	—	—	—	—	2,085	19	—	—
TIFD VIII-W Inc	**69,663**	**—**	**—**	**—**	**—**	**—**	**51**	**—**	**—**
Colver Power Project (PA)	69,663	—	—	—	—	—	51	—	—
TPC 3/5 Inc	**—**	**—**	**—**	**—**	**—**	**16,355**	**—**	**—**	**—**
Mojave 3 (CA)	—	—	—	—	—	8,413	—	—	—
Mojave 5 (CA)	—	—	—	—	—	7,942	—	—	—
TPC 4 Inc	**—**	**—**	**—**	**—**	**—**	**11,492**	**—**	**—**	**—**
Mojave 4 (CA)	—	—	—	—	—	11,492	—	—	—
U S Agri Chemicals Corp	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
U S Agri Chemicals Corp Fort Meade (FL)	—	—	—	—	—	—	—	—	—
U S Alliance Corp	**7,566**	**—**	**—**	**—**	**—**	**9,288**	**21**	**—**	**—**
U S Alliance Coosa Pines (AL)	7,566	—	—	—	—	9,288	21	—	—
U S Borax Inc	**—**	**—**	**24,270**	**—**	**—**	**—**	**—**	**—**	**333**
U S Borax Inc (CA)	—	—	24,270	—	—	—	—	—	333
U S Gen New England Inc	**747,910**	**102,617**	**161,115**	**132,620**	**—**	**—**	**275**	**191**	**1,205**
Brayton Pt (MA)	566,928	44,277	500	—	—	—	196	81	5
Deerfield 5 (MA)	—	—	—	4,213	—	—	—	—	—
Salem Harbor (MA)	180,982	58,340	—	—	—	—	79	110	—
Comerford (NH)	—	—	—	24,266	—	—	—	—	—
S C Moore (NH)	—	—	—	21,261	—	—	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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 Gen New England Inc									
Vernon (VT)	—	—	—	10,567	—	—	—	—	—
Wilder (VT)	—	—	—	9,971	—	—	—	—	—
Manchester St (RI)	—	—	160,615	—	—	—	—	—	1,201
Bellows FLS (VT)	—	—	—	20,783	—	—	—	—	—
Harriman (VT)	—	—	—	8,502	—	—	—	—	—
Sherman (MA)	—	—	—	2,304	—	—	—	—	—
Deerfield 2 (MA)	—	—	—	2,471	—	—	—	—	—
Deerfield 3 (MA)	—	—	—	2,384	—	—	—	—	—
Deerfield 4 (MA)	—	—	—	2,009	—	—	—	—	—
Mcindoes (NH)	—	—	—	3,949	—	—	—	—	—
Searsburg (VT)	—	—	—	1,295	—	—	—	—	—
Fife Brook (MA)	—	—	—	2,243	—	—	—	—	—
Bear Swamp (MA)	—	—	—	16,402	—	—	—	—	—
U S Navy-Public Works Center	**—**	**—**	**—**	**—**	**—**	**17,492**	**—**	**—**	**—**
SPSA Power Plant (VA)	—	—	—	—	—	17,492	—	—	—
U S Trust Co of California	**36,073**	**—**	**—**	**—**	**—**	**—**	**55**	**—**	**—**
Argus Cogen Plant (CA)	36,073	—	—	—	—	—	55	—	—
Union Camp Corp	**22,406**	**888**	**18,686**	**—**	**—**	**129,384**	**16**	**2**	**231**
International Paper Co Savannah (GA)	—	—	—	—	—	77,490	—	—	—
International Paper Co (AL)	—	—	—	—	—	33,030	—	—	—
Eastover Facility (SC)	—	—	—	—	—	855	—	—	—
Printing & Communication Papers Fra (VA)	22,406	888	18,686	—	—	18,009	16	2	231
Union Carbide Corp-Seadrift	**—**	**—**	**89,678**	**—**	**—**	**—**	**—**	**—**	**933**
Seadrift Plant Union Carbide Corp (TX)	—	—	89,678	—	—	—	—	—	933
Union Carbide Corp-Taft	**—**	**—**	**131,156**	**—**	**—**	**19,167**	**—**	**—**	**1,677**
Taft Plant Union Carbide Corp (LA)	—	—	131,156	—	—	19,167	—	—	1,677
Union Carbide Corp-Texas City	**—**	**—**	**22,618**	**—**	**—**	**18,026**	**—**	**—**	**301**
Texas City Plant Union Carbide Corp (TX)	—	—	22,618	—	—	18,026	—	—	301
Union County Utilities Auth	**—**	**—**	**—**	**—**	**—**	**17,883**	**—**	**—**	**—**
Union County Resource Recovery Faci (NJ)	—	—	—	—	—	17,883	—	—	—
Union Electric Develop Corp	**—**	**1**	**7,528**	**—**	**—**	**—**	**—**	*****	**99**
Gibson City (IL)	—	1	981	—	—	—	—	*	14
Pinckneyville (IL)	—	—	6,547	—	—	—	—	—	86
Union Oil Co of California	**—**	**—**	**33,195**	**—**	**—**	**—**	**—**	**—**	**309**
Tosco Refining Co (CA)	—	—	33,195	—	—	—	—	—	309
Union Pacific Resources Co	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
East Texas Gas Plant (TX)	—	—	—	—	—	—	—	—	—
United Development Grp-Niagara	**29,801**	**—**	**—**	**—**	**—**	**—**	**15**	**—**	**—**
CH Resources Niagara (NY)	29,801	—	—	—	—	—	15	—	—
United States Sugar Corp	**—**	**39**	**—**	**—**	**—**	**3,689**	**—**	**—**	**—**
Clewiston Sugar House (FL)	—	39	—	—	—	3,689	—	—	—
Bryant Sugar House (FL)	—	—	—	—	—	—	—	—	—
University of California-LA	**—**	**—**	**11,035**	**—**	**—**	**3,330**	**—**	**—**	**125**
UCLA South Campus Central Chiller C (CA)	—	—	11,035	—	—	3,330	—	—	125
University of Iowa	**7,716**	**1**	**1,117**	**—**	**—**	**205**	**10**	*****	**28**
University of Iowa Main Power Plant (IA)	7,716	1	1,117	—	—	205	10	*	28
University of Michigan	**—**	**—**	**11,785**	**—**	**—**	**—**	**—**	**—**	**318**
University of Michigan (MI)	—	—	11,785	—	—	—	—	—	318
University of Missouri	**14,253**	**—**	**9**	**—**	**—**	**210**	**16**	**—**	*****
University of Missouri Columbia Pow (MO)	14,253	—	9	—	—	210	16	—	*
University of North Carolina	**6,147**	**226**	**1**	**—**	**—**	**—**	**8**	**1**	*****
UNC Chapel Hill Congeneration Facil (NC)	6,147	226	1	—	—	—	8	1	*
University of Oregon	**—**	**—**	**1,402**	**—**	**—**	**—**	**—**	**—**	**54**
University of Oregon Central Power (OR)	—	—	1,402	—	—	—	—	—	54
University of Texas at Austin	**—**	**—**	**26,490**	**—**	**—**	**1,830**	**—**	**—**	**336**
University of Texas at Austin (TX)	—	—	26,490	—	—	1,830	—	—	336
USX Corp	**—**	**162**	**74,872**	**—**	**—**	**—**	**—**	*****	**6,350**
Gary Works (IN)	—	162	74,872	—	—	—	—	*	6,350
USX Corp-Fairfield Works	**—**	**—**	**19,454**	**—**	**—**	**—**	**—**	**—**	**210**
Fairfield Works (AL)	—	—	19,454	—	—	—	—	—	210
USX Corp-Mon Valley	**—**	**—**	**19,137**	**—**	**—**	**—**	**—**	**—**	**915**
Mon Valley Works (PA)	—	—	19,137	—	—	—	—	—	915
Valero Refining Co-Houston	**—**	**4,937**	**13,442**	**—**	**—**	**—**	**—**	**—**	**289**
Valero Refinery (TX)	—	4,937	13,442	—	—	—	—	—	289
Vermillion Generating Stat LLC	**—**	**—**	**22,888**	**—**	**—**	**—**	**—**	**—**	**280**
Vermillion Generating Station (IN)	—	—	22,888	—	—	—	—	—	280
Victory Garden Phase IV Part	**—**	**—**	**—**	**—**	**—**	**6,240**	**—**	**—**	**—**
Victory Garden Phase IV (CA)	—	—	—	—	—	6,240	—	—	—
Viking Energy Corp	**—**	**—**	**—**	**—**	**—**	**29,017**	**—**	**—**	**—**
Viking Energy of McBain (MI)	—	—	—	—	—	11,283	—	—	—
Viking Energy of Northumberland (PA)	—	—	—	—	—	11,844	—	—	—
Viking Energy of Lincoln (MI)	—	—	—	—	—	5,890	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Vineland Cogeneration LP	—	75	7,543	—	—	1,493	—	*	77
Vineland Cogeneration Plant (NJ)	—	75	7,543	—	—	1,493	—	*	77
Vintage Petroleum Inc	—	—	—	—	—	451	—	—	—
Flomaton Treating Facility (AL)	—	—	—	—	—	451	—	—	—
Vulcan Materials Co	—	—	58,731	—	—	10,617	—	—	846
Geismar Plant (LA)	—	—	58,731	—	—	10,617	—	—	846
Vulcan/BN Geothermal Power Co	—	—	—	—	—	26,928	—	—	—
Vulcan (CA)	—	—	—	—	—	26,928	—	—	—
VMSO IV Corp	—	—	—	—	—	13,019	—	—	—
Cabazon Wind Farm (CA)	—	—	—	—	—	13,019	—	—	—
Wadham Energy Ltd Partners	—	—	1	—	—	9,902	—	—	*
Wadham Energy LP (CA)	—	—	1	—	—	9,902	—	—	*
Washington State University	522	—	—	—	—	—	1	—	—
Washington State University (WA)	522	—	—	—	—	—	1	—	—
Webster Hershel L	—	—	—	—	—	—	—	—	—
Webster Lake Project No 4754 (GA)	—	—	—	—	—	—	—	—	—
Weirton Steel Corp	—	—	9,862	—	—	—	—	—	6,103
Weirton Steel Corp (WV)	—	—	9,862	—	—	—	—	—	6,103
Wellesley College	—	—	2,907	—	—	—	—	—	30
Wellesley College Utility Plant (MA)	—	—	2,907	—	—	—	—	—	30
West Georgia Generating Co LP	—	54	44,916	—	—	—	—	*	468
West Georgia Generating Co (TX)	—	54	44,916	—	—	—	—	*	468
West Texas Wind Energy Partner	—	—	—	—	—	21,852	—	—	—
West Texas Wind Energy LLC (TX)	—	—	—	—	—	21,852	—	—	—
Westchester County IDA	—	—	—	—	—	25,174	—	—	—
Westchester Resco (NY)	—	—	—	—	—	25,174	—	—	—
Westmoreland-LG&E Partners	153,271	—	—	—	—	—	57	—	—
Westmoreland LG&E Partners Roanoke (NC)	118,285	—	—	—	—	—	42	—	—
Westmoreland LG&E Partners Roanoke (NC)	34,986	—	—	—	—	—	14	—	—
Westvaco Corp	4,370	—	—	—	—	91,556	—	—	—
Luke Mill (MD)	—	—	—	—	—	37,700	—	—	—
Tyrone (PA)	4,370	—	—	—	—	—	—	—	—
Covington Facility (VA)	—	—	—	—	—	53,856	—	—	—
Westward Seafoods Inc	—	854	—	—	—	—	—	1	—
Westward Seafoods Inc (AK)	—	854	—	—	—	—	—	1	—
Westwind Trust	—	—	—	—	—	4,069	—	—	—
Westwind Trust (CA)	—	—	—	—	—	4,069	—	—	—
Westwood Energy Properties	9,198	50	—	—	—	—	18	*	—
Westwood Generating Station (PA)	9,198	50	—	—	—	—	18	*	—
Weyerhaeuser Co	1,778	14,582	19,522	—	—	107,695	6	81	568
Columbus MS (MS)	—	208	2,398	—	—	45,832	—	1	46
Cosmopolis WA (WA)	—	1,111	—	—	—	5,675	—	7	—
Longview WA (WA)	1,778	1,312	2,612	—	—	20,043	6	15	182
New Bern NC (NC)	—	4,850	—	—	—	14,250	—	32	—
Springfield Oregon (OR)	—	—	—	—	—	—	—	—	—
Valliant OK (OK)	—	7,101	14,512	—	—	23	—	27	339
Flint River Operations (GA)	—	—	—	—	—	21,872	—	—	—
Weyhaeuser Co-Plymouth	17,622	5,571	—	—	—	13,837	18	18	—
Plymouth NC (NC)	17,622	5,571	—	—	—	13,837	18	18	—
Wheelabrator Environmental Sys	23,143	—	25,776	—	—	236,336	—	—	294
Baltimore Refuse Energy Systems Co (MD)	—	—	—	—	—	27,925	—	—	—
Wheelabrator Lassen Inc (CA)	—	—	25,776	—	—	—	—	—	294
Wheelabrator Claremont (NH)	—	—	—	—	—	2,751	—	—	—
Concord Facility (NH)	—	—	—	—	—	7,028	—	—	—
Sherman Energy Facility (ME)	—	—	—	—	—	8,976	—	—	—
Massachusetts Refusetech Inc (MA)	—	—	—	—	—	21,058	—	—	—
Millbury Facility (MA)	—	—	—	—	—	686	—	—	—
Wheeler Frackville Energy Co Inc (PA)	23,143	—	—	—	—	—	—	—	—
Saugus Resco (MA)	—	—	—	—	—	21,722	—	—	—
Wheelabrator Shasta (CA)	—	—	—	—	—	33,622	—	—	—
Bridgeport Resco (CT)	—	—	—	—	—	40,021	—	—	—
Wheelabrator Gloucester Co LP (NJ)	—	—	—	—	—	7,766	—	—	—
Wheelabrator South Broward (FL)	—	—	—	—	—	31,373	—	—	—
Wheelabrator North Broward (FL)	—	—	—	—	—	33,408	—	—	—
Wheelabrator Falls Inc	—	—	—	—	—	26,760	—	—	—
Wheelabrator Falls Inc (PA)	—	—	—	—	—	26,760	—	—	—
Wheelabrator Martell Inc	—	—	—	—	—	11,047	—	—	—
Hudson (CA)	—	—	—	—	—	4,186	—	—	—
Wheelabrator Martell Inc (CA)	—	—	—	—	—	6,861	—	—	—
White Springs Agr Chemical Inc	—	330	—	—	—	7,566	—	1	—
Suwannee River Chem Complex (FL)	—	—	—	—	—	—	—	—	—
Swift Creek Chemical Complex (FL)	—	330	—	—	—	7,566	—	1	—
Whitefield Power & Light Co	—	—	—	—	—	10,231	—	—	—
Whitefield Power & Light Co (NH)	—	—	—	—	—	10,231	—	—	—

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, June 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)
Willamette Industries Inc	**3,007**	**—**	**—**	**—**	**—**	**9,027**	**4**	**—**	**—**
Willamette Industries Kingsport Mil (TN)	3,007	—	—	—	—	9,027	4	—	—
Willamina Lumber Co	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
Tillamook Lumber Co (OR)	—	—	—	—	—	—	—	—	—
Williamette Industries Inc	**11,011**	**103**	**29,439**	**—**	**—**	**25,449**	**13**	*****	**312**
Johnsonburg Mill (PA)	11,011	103	1,509	—	—	13,679	13	*	34
Albany Paper Mill (OR)	—	—	27,930	—	—	11,770	—	—	278
Williams Field Services Co	**—**	**—**	**36,762**	**—**	**—**	**—**	**—**	**—**	**519**
Milagro Cogeneration Plant (NM)	—	—	36,762	—	—	—	—	—	519
Windland Inc	**—**	**—**	**—**	**—**	**—**	**34,000**	**—**	**—**	**—**
Windland Inc (CA)	—	—	—	—	—	34,000	—	—	—
Windpower Partners 1989 LP	**—**	**—**	**—**	**—**	**—**	**9,220**	**—**	**—**	**—**
Montezuma Hills Windplant (CA)	—	—	—	—	—	9,220	—	—	—
Windpower Partners 1993 LP	**—**	**—**	**—**	**—**	**—**	**25,020**	**—**	**—**	**—**
San Gorgonio Windplant WPP93 (CA)	—	—	—	—	—	14,823	—	—	—
Buffalo Ridge Windplant WPP 1993 (MN)	—	—	—	—	—	5,262	—	—	—
West Texas Windplant (TX)	—	—	—	—	—	4,935	—	—	—
Wintec Energy Ltd	**—**	**—**	**—**	**—**	**—**	**6,139**	**—**	**—**	**—**
Wintec Energy Ltd (CA)	—	—	—	—	—	6,139	—	—	—
Wisvest-Connecticut LLC	**208,530**	**166,740**	**—**	**—**	**—**	**—**	**84**	**253**	**—**
Bridgeport Station (CT)	208,530	5,988	—	—	—	—	84	9	—
New Haven Harbor (CT)	—	160,752	—	—	—	—	—	245	—
Wood Products Division	**—**	**—**	**—**	**—**	**—**	**4,031**	**—**	**—**	**—**
Emmett Power Co (ID)	—	—	—	—	—	4,031	—	—	—
Woodland Biomass Power Ltd	**—**	**—**	**367**	**—**	**—**	**14,489**	**—**	**—**	**4**
Woodland Biomass Power Ltd (CA)	—	—	367	—	—	14,489	—	—	4
Woodstock Hills LLC	**—**	**—**	**—**	**—**	**—**	**2,071**	**—**	**—**	**—**
Woodstock Windfarm (MN)	—	—	—	—	—	2,071	—	—	—
WPS New England Generation Inc	**—**	**27**	**—**	**406**	**—**	**—**	**—**	*****	**—**
Caribou Generation Station (ME)	—	26	—	404	—	—	—	*	—
Flos Inn Generation Station (ME)	—	1	—	—	—	—	—	*	—
Squa Pan Hydro Station (ME)	—	—	—	2	—	—	—	—	—
Yadkin Inc	**—**	**—**	**—**	**27,432**	**—**	**—**	**—**	**—**	**—**
Narrows (NC)	—	—	—	15,439	—	—	—	—	—
Falls (NC)	—	—	—	4,022	—	—	—	—	—
High Rock (NC)	—	—	—	3,841	—	—	—	—	—
Tuckertown (NC)	—	—	—	4,130	—	—	—	—	—
Yankee Caithness Joint Vent LP	**—**	**—**	**—**	**—**	**—**	**7,432**	**—**	**—**	**—**
Steamboat Hills Geothermal Plant (NV)	—	—	—	—	—	7,432	—	—	—
Yellowstone Energy LP	**—**	**32,730**	**79**	**—**	**—**	**—**	**—**	**—**	**1**
Yellowstone Energy LP (MT)	—	32,730	79	—	—	—	—	—	1
York Cogen Facility	**—**	**—**	**6,695**	**—**	**—**	**—**	**—**	**—**	**85**
York Cogen Facility (PA)	—	—	6,695	—	—	—	—	—	85
York County Solid W & R Auth	**—**	**164**	**—**	**—**	**—**	**18,981**	**—**	**1**	**—**
York County Resource Recovery Cente (PA)	—	164	—	—	—	18,981	—	1	—
Yuba City Cogen Partners LP	**—**	**—**	**15,842**	**—**	**—**	**—**	**—**	**—**	**150**
Yuba City Cogeneration Partners LP (CA)	—	—	15,842	—	—	—	—	—	150
Yuma Cogeneration Associates	**—**	**—**	**26,810**	**—**	**—**	**12,616**	**—**	**—**	**345**
Yuma Cogeneration Associates (AZ)	—	—	26,810	—	—	12,616	—	—	345
Zinc Corp of America	**48,477**	**—**	**—**	**—**	**—**	**—**	**22**	**—**	**—**
G F Weaton Power Station (PA)	48,477	—	—	—	—	—	22	—	—
Zond Systems Inc	**—**	**—**	**—**	**—**	**—**	**34,095**	**—**	**—**	**—**
Victory Garden (CA)	—	—	—	—	—	4,945	—	—	—
Painted Hills Wind Developers (CA)	—	—	—	—	—	4,913	—	—	—
Santa Clara (CA)	—	—	—	—	—	3,919	—	—	—
Mesa Wind Developers (ZPI) (CA)	—	—	—	—	—	5,373	—	—	—
251 Project (CA)	—	—	—	—	—	5,342	—	—	—
33 East 85-A (CA)	—	—	—	—	—	2,776	—	—	—
33 East 85-B (CA)	—	—	—	—	—	3,903	—	—	—
Mesa Wind Developers (ZPII) (CA)	—	—	—	—	—	2,924	—	—	—

* 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.

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Appendix B

Major Disturbances and Unusual Occurrences

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

Electric power systems are subject to a variety of incidents that, to a smaller or greater degree, may adversely affect the delivery of electricity to consumers. Among these are natural phenomena (such as storms and earthquakes); failure of electric system components; accidental or purposeful activities inimical to continued safe operation of electric power systems; and, difficulties associated with the normal operation of large, extremely complex real-time systems.

Under current Federal regulations, some disturbances are reported to the Federal Government. The legal basis for the requirements and the specifications of information reported are detailed in Title 10, Part 205, Subpart W, of the *Code of Federal Regulations,* Sections 205.350–205.353, published in the *Federal Register* on October 31, 1986.

In general, the incidents to be reported are grouped into two categories: (1) mandatory in all cases; and (2) mandatory if the incident meets specified criteria, where the utility involved is permitted to exercise some judgment as to whether the criteria have been met. Underlying the formulation of the reporting criteria, requirements, and procedures was the need for the Federal Government to be aware of potentially dangerous situations, tempered by the desire to minimize burdens on the reporting utilities. Another consideration in the development of the rules was the benefit gained from knowledge of the causes and effects of undesired events that may have been caused by unforseen 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
6/6/01	Central Power and Light Company (ERCOT)	4:22 p.m.	Rio Grand Valley of Texas	Firm Load Interruption	350	24,506	7:09 p.m. June 6
6/8/01	Reliant Energy HL&P Service Area (ERCOT)	7:00 p.m.	Texas	Flooding	NA	36,073 (residential)	8:00 p.m. June 15
6/25/01	Consolidated Edison of New York (NPCC)	1:25 p.m.	Manhattan New York	Feeder Shutdowns	NA	NA	9:39 p.m. June 25

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 C2).

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 vale.

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

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

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

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

Electric utility operating revenues cover, among other costs of service, State and Federal income taxes and taxes other than income taxes paid by the utility. The Federal component of these taxes are, for the most part, "payroll" taxes. State and local authorities tax the value of plant (property taxes), the amount of revenues (gross receipts taxes), purchases of materials and services (sales and use taxes), and a potentially long list of other items that vary extensively by taxing authority. Taxes deducted from employees' pay (such as Federal income

taxes and employees' share of social security taxes) are not a part of the utility's "tax costs," but are paid to the taxing authorities in the name of the employees. These taxes are included in the utility's cost of service (for example, revenue requirements) and are included in the amounts recovered from consumers in rates and reported in operating revenues.

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

Form EIA-860A

Data from the Form EIA-860A are submitted at the generating unit level and are then aggregated to provide total capacity by energy source and geographic area. In addition, at the national level, data are aggregated by prime mover.

Estimated values for net summer and net winter capability for electric generating units were developed by use of a regression formula. The formula is used to estimate values for existing units where data are missing and for projected units. It was found that a zero-intercept linear regression works very well for estimating capability based on nameplate capacity. The only parameter then is the slope ($\hat{b}$) that is used to relate capacity to capability as follows: $\hat{y} = \hat{b}x$, where $\hat{y}$ is the estimated capability, and x is the known nameplate capacity. There will be a different value for $\hat{b}$ for different prime movers and for summer and winter capabilities and it will also depend upon the age of the generator. For more details see the *Inventory of Power Plants*.

Form EIA-860B

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

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

This methodology for estimating net generation from gross generation is based on determining typical energy consumption for auxiliary electrical equipment associated with electrical generators. For instance, wind turbines have none of the auxiliaries common to a coal-burning power plant such as a coal pulverizers, fans, and emission controls. On the other hand, windfarms do consume electricity since automatic, computer-based control systems are used to control blade pitch and speed thereby affecting generator electricity output.

Shown on the top of the following page are the conversion factors used to estimated 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

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

Average Heat Content

Heat content values (Table C1) collected on the FERC Form 423 were used to convert the consumption data from the Form EIA-759 into Btu. Respondents to FERC Form 423 represent a subset of all generating plants (steam plants with a capacity of 50 megawatts or larger), while Form EIA-759 respondents generally represent generating plants with a combined capacity of 25 or more megawatts. The results, therefore, may not be completely representative.

Quality of Data

The CNEAF office is responsible for routine data improvement and quality assurance activities. All operations in this office are done in accordance with formal standards established by the EIA. These standards are the measuring rod necessary for quality statistics. Data improvement efforts include verification of data-keyed input by automatic computerized methods, editing by subject matter specialists, and follow-up on nonrespondents. The CNEAF office supports the quality assurance efforts of the data collectors by providing advisory reviews of the structure of information requirements, and of proposed designs for new and revised data collection forms and systems. Once implemented, the actual performance of working data collection systems is also validated. Computerized respondent data files are checked to identify those who fail to respond to the survey. By law, nonrespondents may be fined or otherwise penalized for not filing a mandatory EIA data form. Before invoking the law, the EIA tries to obtain the required information by encouraging cooperation of nonrespondents.

Completed forms received by the CNEAF office are sorted, screened for completeness of reported information, and keyed onto computer tapes for storage and transfer to random access data bases for computer processing. The information coded on the computer tapes is manually spot-checked against the forms to certify accuracy of the tapes. To ensure the quality standards established by the EIA, formulas that use the past history of data values in the data base have been designed and implemented to check data input for errors automatically. Data values that fall outside the ranges prescribed in the formulas are verified by telephoning respondents to resolve any discrepancies.

Conceptual problems affecting the quality of data are discussed in the report, *An Assessment of the Quality of Selected EIA Data Series: Electric Power Data*. This report is published by the Energy Information Administration (Office of Statistical Standards). See item 2 in Appendix A.

Data Precision

Monthly sample survey data have both sampling and nonsampling errors. Sampling errors may be expected since all data are not collected and, therefore, must be mathematically estimated. (Note that the annual series for a monthly sample is not subject to sampling error because it is a census). Nonsampling errors are the result of incorrect allocation of data (for example, transcriptions or misclassifications) and can be difficult to control and estimate. A study of coefficients of variance and data revisions was conducted so that the appropriate levels of precision, based on the accuracy and completeness of the data from which the estimates are derived, is provided in this report for average revenue per kilowatthour of electricity sold. It was judged that three significant digits are justified for average revenue per kilowatthour of electricity sold at the U.S. level except for monthly data prior to 1990 where two significant digits are more appropriate.

Data Imputation

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

Data Editing System

Data from the form surveys are edited on a monthly basis using automated systems. The edit includes both

deterministic checks, in which records are checked for the presence of required fields and their validity; and statistical checks, in which estimation techniques are used to validate data according to their behavior in the past and in comparison to other current fields. When all data have passed the edit process, the system builds monthly master files, which are used as input to the *EPM*.

Confidentiality of the Data

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

Rounding Rules for Data

Given a number with r digits to the left of the decimal and d+t digits in the fraction part, with d being the place to which the number is to be rounded and t being the remaining digits which will be truncated, this number is rounded to r+d digits by adding 5 to the (r+d+1)th digit when the number is positive or by subtracting 5 when the number is negative. The t digits are then truncated at the (r+d+1)th digit. The symbol for a rounded number truncated to zero is (*).

Data Correction Procedure

The Office of Coal, Nuclear, Electric and Alternate Fuels has adopted the following policy with respect to the revision and correction of recurrent data in energy publications:

1. Annual survey data collected by this office are published either as preliminary or final when first appearing in a data report. Data initially released as preliminary will be so noted in the report. These data will be revised, if necessary, and declared final in the next publication of the data.

2. All monthly and quarterly survey data collected by this office are published as preliminary. These data are revised only after the completion of the 12-month cycle of the data. No revisions are made to the published data before this.

3. The magnitudes of changes due to revisions experienced in the past will be included in the data reports, so that the reader can assess the accuracy of the data.

4. After data are published as final, corrections will be made only in the event of a greater than one percent difference at the national level. Corrections for differences that are less than the before-mentioned threshold are left to the discretion of the Office Director. Note that in this discussion, changes or revisions are referred to as "errors."

In accordance with policy statement number 3, the mean value (unweighted average) for the absolute values of the 12 monthly revisions of each item are provided at the U.S. level for the past 4 years (Table C2). For example, the mean of the 12 monthly absolute errors (absolute differences between preliminary and final monthly data) for coal-fired generation in 1995 was 49. That is, on average, the absolute value of the change made each month to coal-fired generation was 49 million kilowatthours.

The U.S. total net summer capability, updated monthly in the EPM (Table 1), is based solely on new electric generating units and retirements which come to the attention of the EIA during the year through telephone calls with electric utilities and on the Form EIA-759, "Monthly Power Plant Report," and may not include all activity for the month. Data on net summer capability, including new electric generating units, are collected annually on the Form EIA-860A, "Annual Electric Generator Report – Utility," and Form 860B "Annual Electric Generator Report – Nonutility."

Use of the Glossary

The terms in the glossary have been defined for general use. Restrictions on the definitions as used in these data collection systems are included in each definition when necessary to define the terms as they are used in this report.

Table C1. Average Heat Content of Fossil-Fuel Receipts, May 2001

Census Division and State	Coal[1] (Btu per ton)	Petroleum[1] (Btu per barrel)	Gas[1] (Btu per thousand cubic feet)
New England	**26,372,858**	**6,459,350**	**1,026,649**
Connecticut	—	—	—
Maine	—	—	—
Massachusetts	—	—	1,027,929
New Hampshire	26,372,858	6,459,350	—
Rhode Island	—	—	—
Vermont	—	—	1,012,000
Middle Atlantic	**25,882,152**	**6,395,209**	**1,027,100**
New Jersey	26,160,000	—	—
New York	26,112,520	6,395,228	1,027,100
Pennsylvania	25,734,840	5,922,000	—
East North Central	**20,870,380**	**6,146,774**	**1,019,033**
Illinois	19,559,526	6,334,039	1,029,915
Indiana	20,954,860	5,788,019	1,028,803
Michigan	20,293,593	6,212,857	[a] 1,019,457
Ohio	23,498,162	5,880,820	1,027,890
Wisconsin	18,463,013	5,880,000	1,007,916
West North Central	**16,814,787**	**6,387,766**	**1,000,781**
Iowa	17,317,310	5,854,454	1,004,788
Kansas	17,324,064	6,496,937	997,335
Minnesota	17,805,534	5,783,417	1,010,339
Missouri	17,926,211	5,796,930	1,002,417
Nebraska	17,153,330	5,801,880	999,421
North Dakota	13,157,517	5,802,869	1,054,000
South Dakota	16,935,166	—	—
South Atlantic	**24,334,468**	**6,362,984**	**1,049,753**
Delaware	—	—	—
District of Columbia	—	—	—
Florida	24,356,457	6,377,885	1,050,066
Georgia	23,481,368	5,816,789	1,024,083
Maryland	—	—	—
North Carolina	24,697,152	5,817,855	1,043,000
South Carolina	25,091,148	5,796,000	1,028,000
Virginia	25,449,265	6,320,665	1,037,184
West Virginia	24,178,266	5,855,530	1,000,000
East South Central	**22,694,408**	**6,514,516**	**1,032,900**
Alabama	21,795,524	5,811,975	1,037,062
Kentucky	22,812,469	5,868,589	1,025,000
Mississippi	23,398,848	6,539,742	1,032,782
Tennessee	23,417,990	5,875,800	—
West South Central	**15,841,304**	**6,325,174**	**1,027,790**
Arkansas	17,388,186	5,919,969	1,014,270
Louisiana	15,960,937	6,445,587	1,038,757
Oklahoma	17,411,432	—	1,031,468
Texas	15,202,387	5,820,706	1,025,210
Mountain	**19,812,168**	**5,813,640**	**1,021,052**
Arizona	20,489,010	5,821,576	1,021,406
Colorado	19,535,938	5,706,851	1,014,985
Idaho	—	—	—
Montana	13,406,000	—	1,144,487
Nevada	22,161,152	—	1,017,183
New Mexico	18,207,410	—	1,021,504
Utah	22,845,170	5,877,238	1,049,000
Wyoming	17,840,850	5,888,547	1,059,000
Pacific Contiguous	**16,490,000**	**6,066,102**	**1,014,066**
California	—	6,113,080	1,011,930
Oregon	16,490,000	5,880,000	1,020,000
Washington	—	—	—
Pacific Noncontiguous	**—**	**6,317,585**	**1,000,000**
Alaska	—	—	1,000,000
Hawaii	—	6,317,585	—
U.S. Average	**20,100,076**	**6,363,265**	**1,027,995**

[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
Stocks[1]					
Coal	310	233	501	229	118
Petroleum	239	201	130	98	165
Retail Sales (million kilowatthours)					
Residential	79	345	350	316	454
Commercial	780	476	1,265	1,504	2,233
Industrial	141	1,129	257	1,285	654
Other[2]	167	267	363	271	553
Total	694	1,153	1,724	541	3,894
Revenue (million dollars)					
Residential	17	2	3	29	27
Commercial	51	29	60	95	214
Industrial	23	46	32	70	34
Other[2]	5	1	31	4	3
Total	22	46	62	25	277
Average Revenue per Kilowatthour (cents)[3]					
Residential	.01	.03	.03	.02	.01
Commercial	.01	.01	.05	.02	.06
Industrial	.03	.01	.02	.01	.01
Other[2]	.20	.22	.07	.16	.39
Total	.01	.01	.02	.01	.03
Receipts					
Coal	34	61	71	84	148
Petroleum	2	77	28	20	89
Gas	227	566	122	365	157
Cost (cents per million Btu)[3]					
Coal	.10	.06	.16	.23	.22
Petroleum	.01	.01	*	*	.01
Gas	.15	.87	.68	.35	.09

1 Stocks are end of month values.
2 Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.
3 Data represents weighted values.
* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.
NA = Not available.

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

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

Table C3. Unit-of-Measure Equivalents for Electricity

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

Source: Energy Information Administration.

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

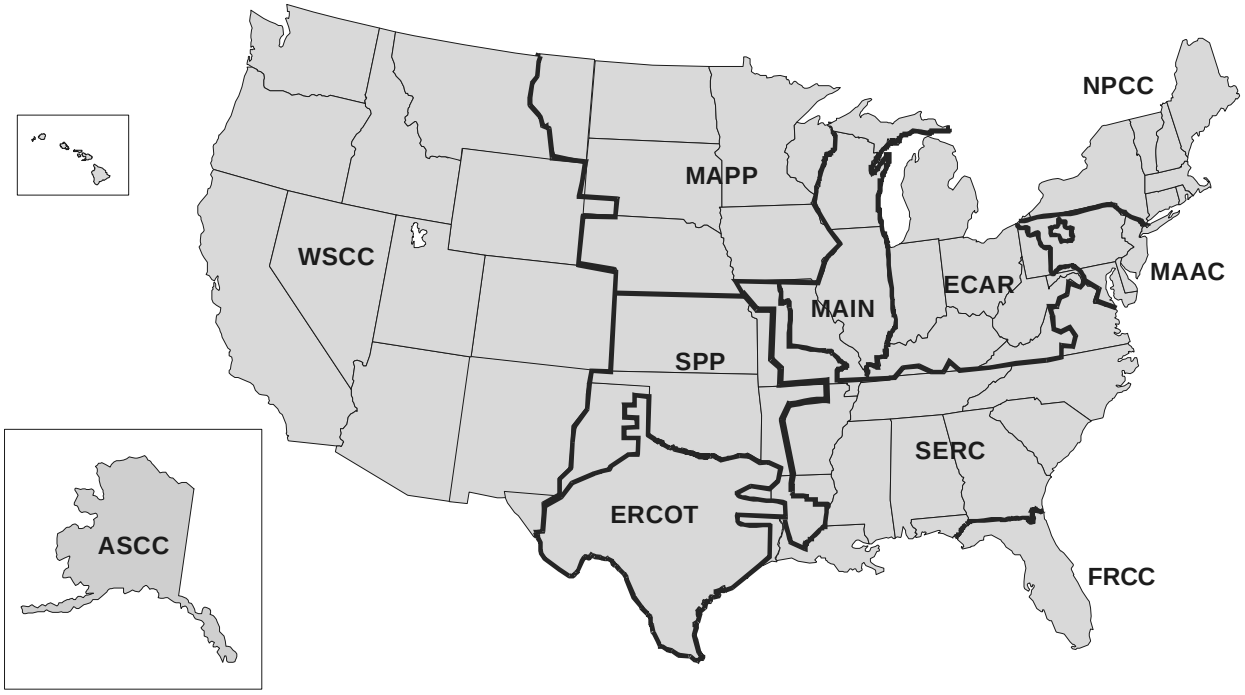
Item	1998			1999		
	Sample	Census	Difference (Percent)	Sample	Census	Difference (Percent)
Utility						
Generation (million kilowatthours)						
Coal	1,808,070	1,807,480	*	1,773,499	1,767,679	–0.3
Petroleum	105,743	105,440	–0.3	85,737	82,981	–3.3
Gas	308,858	309,222	.1	297,346	296,381	–.3
Other[1]	990,948	990,029	–.1	1,026,354	1,026,632	*
Total	**3,213,620**	**3,212,171**	*	**3,182,936**	**3,173,674**	**–.30**
Consumption						
Coal (1,000 short tons)	912,060	910,867	–.1	896,616	894,120	–.3
Petroleum (1,000 barrels)	179,401	178,614	–.4	148,868	143,830	–3.5
Gas (1,000 Mcf)	3,261,268	3,258,054	–.1	3,125,417	3,113,419	–.4
Stocks[2]						
Coal (1,000 short tons)	121,384	120,501	–.7	128,929	129,041	.1
Petroleum (1,000 barrels)	53,893	53,790	–.2	45,191	44,312	–2.0
Retail Sales (million kilowatthours)						
Residential	1,131,520	1,127,735	–.3	1,139,481	1,140,761	.1
Commercial	950,476	968,528	1.9	975,196	970,601	–.5
Industrial	1,055,459	1,040,038	–1.5	1,050,363	1,017,783	–3.2
Other[3]	100,260	103,518	3.1	100,316	106,754	6.0
All Sectors	**3,237,715**	**3,239,818**	**.10**	**3,265,356**	**3,235,899**	**–.90**
Revenue (million dollars)						
Residential	93,511	93,164	–.4	93,148	93,142	*
Commercial	70,630	71,769	1.6	70,190	70,492	.4
Industrial	47,391	46,550	–1.8	46,442	45,056	–3.1
Other[3]	6,814	6,863	.7	6,763	6,783	.3
All Sectors	**218,346**	**218,346**	*	**216,544**	**215,473**	**–.50**
Average Revenue per Kilowatthour (cents)[4]						
Residential	8.26	8.26	*	8.17	8.16	–.1
Commercial	7.43	7.41	–.3	7.20	7.26	.8
Industrial	4.49	4.48	–.3	4.42	4.43	.1
Other[3]	6.80	6.63	–2.5	6.74	6.35	–6.1
All Sectors	**6.74**	**6.74**	**–.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. Relative Standard Error for Electric Utility Net Generation by State, June 2001

(Percent)

State	Coal	Petroleum	Gas	Hydroelectric	Nuclear	Other[1]
Alabama	0.0	0.0	0.0	NA	0.0	NA
Alaska	.0	1.3	1.5	NA	—	NA
Arizona	.0	.0	.0	NA	.0	NA
Arkansas	.0	1.1	.0	NA	.0	NA
California	—	.0	.8	NA	.0	NA
Colorado	.0	14.6	1.5	NA	—	NA
Connecticut	—	159.1	.0	NA	.0	NA
Delaware	.0	1.4	.0	NA	—	NA
District of Columbia	—	—	—	NA	—	NA
Florida	.0	.1	.6	NA	.0	NA
Georgia	.0	.0	2.2	NA	.0	NA
Hawaii	—	.5	—	NA	—	NA
Idaho	—	.0	—	NA	—	NA
Illinois	.4	19.5	407.0	NA	.0	NA
Indiana	.2	5.5	7.8	NA	—	NA
Iowa	.5	34.9	31.8	NA	.0	NA
Kansas	.0	5.0	28.3	NA	.0	NA
Kentucky	.1	.0	.0	NA	—	NA
Louisiana	.0	.5	1.5	NA	.0	NA
Maine	—	.0	—	NA	—	NA
Maryland	—	63.1	3601.8	NA	—	NA
Massachusetts	.0	21.8	337.2	NA	—	NA
Michigan	.5	3.3	29.4	NA	.0	NA
Minnesota	.5	3.0	243.5	NA	.0	NA
Mississippi	.5	2.1	2.0	NA	.0	NA
Missouri	.4	3.3	11.9	NA	.0	NA
Montana	.0	1204.0	.0	NA	—	NA
Nebraska	.9	44.3	4.5	NA	.0	NA
Nevada	.0	.0	.0	NA	—	NA
New Hampshire	.0	.0	.0	NA	.0	NA
New Jersey	7.0	23.2	.0	NA	—	NA
New Mexico	.2	.0	3.7	NA	—	NA
New York	7.3	.2	8.0	NA	.0	NA
North Carolina	.0	.0	.0	NA	.0	NA
North Dakota	.0	.0	.0	NA	—	NA
Ohio	.2	7.8	65.9	NA	.0	NA
Oklahoma	.0	159.8	2.5	NA	—	NA
Oregon	.0	.0	.0	NA	—	NA
Pennsylvania	4.0	92.6	1048.5	NA	.0	NA
Rhode Island	—	17.2	—	NA	—	NA
South Carolina	.0	2.9	.0	NA	.0	NA
South Dakota	.0	7.9	1.4	NA	—	NA
Tennessee	.0	.0	.0	NA	.0	NA
Texas	.0	34.0	.3	NA	.0	NA
Utah	.0	26.0	3.0	NA	—	NA
Vermont	—	37.3	.0	NA	.0	NA
Virginia	.0	.2	.0	NA	.0	NA
Washington	—	.0	.0	NA	.0	NA
West Virginia	2.2	45.6	1320.8	NA	—	NA
Wisconsin	.1	10.4	13.7	NA	.0	NA
Wyoming	.0	.0	.0	NA	—	NA

[1] Includes geothermal, wood, wind, waste, and solar.
NA = Not available.

Notes: •For an explanation of relative standard error, see the technical notes. •Estimates for 2000 are preliminary.
Source: Energy Information Administration, Form EIA-906, ''Power Plant Report.''

Table C6. Relative Standard Error for Electric Utility Fuel Consumption and Stocks by State, June 2001

(Percent)

State	Consumption			Stocks	
	Coal	Petroleum	Gas	Coal	Petroleum
Alabama	0.0	0.0	0.0	0.0	0.0
Alaska	.0	1.3	1.4	.0	6.8
Arizona	.0	.0	.0	.0	.0
Arkansas	.0	.8	.0	.0	2.5
California	—	.0	1.0	—	.0
Colorado	.0	11.6	1.8	.0	3.8
Connecticut	—	119.1	.0	—	7.6
Delaware	.0	1.7	.0	.0	4.9
District of Columbia	—	—	—	—	—
Florida	.0	1.0	.8	.0	.1
Georgia	.1	.0	3.3	.2	.0
Hawaii	—	.5	—	—	.0
Idaho	—	.0	—	—	.0
Illinois	.4	22.1	417.1	1.0	7.2
Indiana	.3	13.7	14.2	.6	4.5
Iowa	.4	34.9	43.0	2.0	7.5
Kansas	.0	5.4	32.6	.0	4.8
Kentucky	.1	.0	.0	.1	2.1
Louisiana	.0	.6	2.4	.0	.4
Maine	—	.0	—	—	.0
Maryland	—	58.4	3753.6	—	12.6
Massachusetts	.0	22.5	410.6	.0	11.3
Michigan	.5	1.9	25.3	1.6	1.8
Minnesota	.5	19.7	325.6	3.2	4.7
Mississippi	.6	22.4	2.9	4.9	2.8
Missouri	.3	21.0	18.3	.7	3.4
Montana	.0	998.5	.0	.0	24.3
Nebraska	.9	36.3	3.6	3.3	4.0
Nevada	.0	.0	.0	.0	.0
New Hampshire	.0	.0	.0	.0	.0
New Jersey	6.2	21.9	.0	12.6	27.9
New Mexico	.2	.0	3.5	1.5	.0
New York	9.8	.2	8.6	12.7	.2
North Carolina	.0	.0	.0	.0	.0
North Dakota	.0	.0	.0	.0	.0
Ohio	.2	9.7	60.5	.6	2.7
Oklahoma	.0	196.3	2.8	.0	1.7
Oregon	.0	.0	.0	.0	.0
Pennsylvania	4.4	77.4	1044.6	9.5	30.3
Rhode Island	—	24.9	—	—	123.7
South Carolina	.0	3.5	.0	.0	.5
South Dakota	.0	9.0	1.3	.0	6.4
Tennessee	.0	.0	.0	.0	.0
Texas	.0	355.7	.4	.0	.8
Utah	.0	26.6	3.0	.0	26.1
Vermont	—	30.4	.0	—	10.8
Virginia	.0	.3	.0	.0	.8
Washington	—	.0	.0	—	.0
West Virginia	2.3	77.6	1386.9	8.6	30.5
Wisconsin	.1	30.5	11.6	.2	2.6
Wyoming	.0	.0	.0	.0	.0

NA = Not available.

Notes: •For an explanation of relative standard error, see the technical notes. •Estimates for 2000 are preliminary.

Source: Energy Information Administration, Form EIA-906, ''Power Plant Report.''

Table C7. Relative Standard Error for Nonutility Net Generation by State, June 2001

(Percent)

State	Coal	Petroleum	Gas	Hydroelectric	Nuclear	Other[1]
New England	9.7	5.8	48.0	NA	—	NA
Connecticut	.0	4.8	374.7	NA	—	NA
Maine	122.1	42.0	17.0	NA	—	NA
Massachusetts	6.6	3.5	65.9	NA	—	NA
New Hampshire	—	251.4	10400.0	NA	—	NA
Rhode Island	—	472.2	17.1	NA	—	NA
Vermont	—	2149.0	—	NA	—	NA
Middle Atlantic	2.8	4.8	56.6	NA	—	NA
New Jersey	.0	15.1	91.1	NA	—	NA
New York	6.9	4.0	57.3	NA	—	NA
Pennsylvania	3.3	10.3	516.1	NA	—	NA
East North Central	**5.4**	**15.3**	**142.8**	**NA**	**—**	**NA**
Illinois	2.0	5.7	506.2	NA	—	NA
Indiana	34.3	325.9	98.2	NA	—	NA
Michigan	76.4	375.0	141.6	NA	—	NA
Ohio	28.1	772.9	1117.3	NA	—	NA
Wisconsin	145.5	468.9	1244.1	NA	—	NA
West North Central	85.2	175.8	898.2	NA	—	NA
Iowa	131.0	1513.7	4079.1	NA	—	NA
Kansas	—	1509.1	477.4	NA	—	NA
Minnesota	122.4	175.6	1403.9	NA	—	NA
Missouri	.0	1001.1	.0	NA	—	NA
Nebraska	.0	.0	94.6	NA	—	NA
North Dakota	.0	342.5	67.4	NA	—	NA
South Atlantic	3.1	26.9	40.7	NA	—	NA
Delaware	70.9	17.6	.0	NA	—	NA
District of Columbia	—	.0	—	NA	—	NA
Florida	4.0	31.0	11.1	NA	—	NA
Georgia	25.5	130.9	31.9	NA	—	NA
Maryland	9.5	5.7	244.5	NA	—	NA
North Carolina	4.5	80.4	102.7	NA	—	NA
South Carolina	38.6	169.8	3.8	NA	—	NA
Virginia	6.7	88.5	20.3	NA	—	NA
West Virginia	1.1	49.3	2057.3	NA	—	NA
East South Central	11.3	196.3	165.6	NA	—	NA
Alabama	42.6	218.8	45.9	NA	—	NA
Kentucky	.0	737.3	13200.0	NA	—	NA
Mississippi	508.9	250.3	21.9	NA	—	NA
Tennessee	80.9	803.5	1563.3	NA	—	NA
West South Central	.8	145.6	2.3	NA	—	NA
Arkansas	154.0	599.5	115.8	NA	—	NA
Louisiana	.6	163.0	6.7	NA	—	NA
Oklahoma	.0	.0	13.2	NA	—	NA
Texas	1.6	210.9	2.3	NA	—	NA
Mountain	5.6	95.3	5.7	NA	—	NA
Arizona	.0	249.0	2.9	NA	—	NA
Colorado	24.0	107.0	18.8	NA	—	NA
Idaho	174.9	1322.5	25.2	NA	—	NA
Montana	.0	358.5	44.5	NA	—	NA
Nevada	—	511.9	.0	NA	—	NA
New Mexico	—	211.4	33.8	NA	—	NA
Utah	.0	377.3	35.1	NA	—	NA
Wyoming	.0	.0	6.3	NA	—	NA
Pacific Contiguous	**.8**	**21.9**	**2.3**	**NA**	**—**	**NA**
California	2.7	29.4	2.5	NA	—	NA
Oregon	.0	2333.7	1.3	NA	—	NA
Washington	.0	29.9	.6	NA	—	NA
Pacific Noncontiguous	45.7	4.7	13.9	NA	—	NA
Alaska	88.7	145.3	19.1	NA	—	NA
Hawaii	3.0	3.8	.0	NA	—	NA
United States	2.3	7.1	13.8	NA	—	NA

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

Notes: •For an explanation of relative standard error, see the technical notes. •Estimates for 2000 are preliminary.

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

Table C8. Relative Standard Error for Nonutility Fuel Consumption and Stocks by State, June 2001

(Percent)

State	Consumption			Stocks	
	Coal	Petroleum	Gas	Coal	Petroleum
New England	14.5	8.5	68.5	0.0	0.0
Connecticut	.0	9.1	465.7	.0	.0
Maine	146.6	47.3	15.2	.0	.0
Massachusetts	13.1	7.3	102.0	.0	.0
New Hampshire	—	247.3	11100.0	—	.0
Rhode Island	—	247.2	32.4	—	.0
Vermont	—	1449.0	—	—	.0
Middle Atlantic	5.4	4.9	71.7	.0	.0
New Jersey	.0	15.9	98.1	.0	.0
New York	14.2	5.4	67.9	.0	.0
Pennsylvania	6.3	8.9	542.6	.0	.0
East North Central	9.6	23.8	108.4	.0	.0
Illinois	3.6	11.9	456.0	.0	.0
Indiana	57.6	183.6	39.4	.0	.0
Michigan	124.6	317.5	185.8	.0	.0
Ohio	58.2	687.0	1113.7	.0	.0
Wisconsin	137.4	222.7	1178.4	.0	.0
West North Central	80.9	130.8	785.5	.0	.0
Iowa	120.3	1470.1	1767.4	.0	.0
Kansas	—	9493.6	218.3	—	.0
Minnesota	116.3	126.4	1460.2	.0	.0
Missouri	.0	959.7	.0	.0	.0
Nebraska	.0	.0	113.9	.0	.0
North Dakota	.0	39.3	62.6	.0	.0
South Atlantic	6.1	44.2	60.7	.0	.0
Delaware	99.2	24.5	.0	.0	.0
District of Columbia	—	.0	—	—	.0
Florida	5.6	53.0	12.6	.0	.0
Georgia	24.6	211.8	33.2	.0	.0
Maryland	21.1	7.4	84.9	.0	.0
North Carolina	6.9	133.5	93.6	.0	.0
South Carolina	35.6	295.3	2.6	.0	.0
Virginia	9.4	133.0	26.2	.0	.0
West Virginia	3.9	134.1	735.9	.0	.0
East South Central	22.0	241.8	197.3	.0	.0
Alabama	30.5	319.7	41.6	.0	.0
Kentucky	.0	802.5	18700.0	.0	.0
Mississippi	347.6	514.2	23.9	.0	.0
Tennessee	127.6	329.2	1277.6	.0	.0
West South Central	1.8	239.5	3.6	.0	.0
Arkansas	81.1	810.0	66.1	.0	.0
Louisiana	.8	238.3	6.6	.0	.0
Oklahoma	.0	.0	19.0	.0	.0
Texas	4.8	360.4	3.7	.0	.0
Mountain	14.2	38.8	7.7	.0	.0
Arizona	.0	186.7	5.5	.0	.0
Colorado	40.5	57.0	23.6	.0	.0
Idaho	170.1	146.7	44.9	.0	.0
Montana	.0	55.3	73.5	.0	.0
Nevada	—	97.7	.0	—	.0
New Mexico	—	185.9	29.5	—	.0
Utah	.0	294.6	13.6	.0	.0
Wyoming	.0	.0	16.9	.0	.0
Pacific Contiguous	1.8	11.5	8.3	.0	.0
California	7.6	25.0	8.8	.0	.0
Oregon	.0	275.2	5.8	.0	.0
Washington	.0	5.2	2.6	.0	.0
Pacific Noncontiguous	**80.0**	**3.9**	**33.1**	**.0**	**.0**
Alaska	109.5	28.1	33.5	.0	.0
Hawaii	7.6	3.9	.0	.0	.0
United States	4.4	10.8	17.4	.0	.0

Notes: •For an explanation of relative standard error, see the technical notes. •Estimates for 2000 are preliminary.
Source: Energy Information Administration, Form EIA-900, ''Monthly Nonutility 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 Kilowatthour: The average revenue per kilowatthour of electricity sold by sector (residential, commercial, industrial, or other) and geographic area (State, Census division, and national), is calculated by dividing the total monthly revenue by the corresponding total monthly sales for each sector and geographic area.

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

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

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

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

Bcf: The abbreviation for 1 billion cubic feet.

Bituminous Coal: The most common coal. It is dense and black (often with well-defined bands of bright and dull material). Its moisture content usually is less than 20 percent. It is used for generating electricity, making coke, and space heating. Comprises five groups classified according to the following ASTM Specification D388-84, on a dry mineral-matter-free (mmf) basis for fixed-carbon and volatile matter and a moist mmf basis for calorific value.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Gigawatt (GW): One billion watts.

Gigawatthour (GWh): One billion watthours.

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

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

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

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

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

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

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

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

Kilowatt (kW): One thousand watts.

Kilowatthour (kWh): One thousand watthours.

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

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

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

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

Mcf: One thousand cubic feet.

Megawatt (MW): One million watts.

Megawatthour (MWh): One million watthours.

MMcf: One million cubic feet.

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

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

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

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

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

North American Electric Reliability Council (NERC): A council formed in 1968 by the electric utility industry to promote the reliability and adequacy of bulk power supply in the electric utility systems of North America. 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 outrage or scheduled maintenance. Legal restrictions or other causes make these units unavailable.

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

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

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

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

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

Petroleum Coke: See Coke (Petroleum).

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

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

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

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

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

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

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

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

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

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

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

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

Receipts: Purchases of fuel.

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

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

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

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

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

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

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.