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With Data for July 2001

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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 decision makers 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-906, "Power Plant Report"; 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." **Note:** Beginning with the January 2001 submissions, the Form EIA-906 replaced the Form EIA-759 and Form EIA-900.

Office of Coal, Nuclear, Electric and Alternate Fuels
Electric Power Industry Related Data: Available in Electronic Form

(as of October 2001)

	Internet			CD-ROM	Diskette
	Portable Document Format (PDF)	Executable Data Files	Hypertext Markup Language (HTML)		
Surveys:					
Form EIA-412: Annual Report of Public Electric Utilities	X (instructions only)	X			X
Form EIA-417R, "Electric Power System-Emergency Report"	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 Electric Utility Power Plants in the United States	X		X	X	
Inventory of Nonutility Electric Power Plants in the United States	X		X	X	
U.S. Electric Utility Demand-Side Management	X	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	
Electric Trade in the United States (1996)	X		X		
Cost and Quality of Fuels for Electric Utility Plants (unpublished)	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 7 months of the year, total U.S. net generation of electricity was 2,213 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, 16 percent from gas, 6 percent from hydro, 4 percent from petroleum, and 2 percent from renewables.

Net Generation and Utility Retail Sales—July 2001

Net Generation. Total U.S. net generation of electricity was 361 billion kilowatthours, 2 percent above the amount reported in July 2000. Electric utilities generated 257 billion kilowatthours (71 percent of the total) and nonutility power producers generated 105 billion kilowatthours (29 percent of total generation). At utilities, fossil fuels (primarily coal) accounted for 75 percent of net generation, followed by nuclear (19 percent), and 6 percent from renewable resources (including hydro). At nonutilities, fossil fuels (primarily gas) accounted for 72 percent of total generation, followed by 20 percent from nuclear and 9 percent from renewables (including hydro).

Utility Retail Sales. Total sales of electricity to ultimate consumers in the United States were 316 billion kilowatthours, slightly less than the amount reported in July 2000. The residential sector had sales of 120 billion kilowatthours, slightly more than the amount reported in July 2000. Retail sales in the commercial sector were 6 percent higher while sales in the industrial sector were 10 percent lower than amounts reported a year ago.

Utility Fuel Receipts, Costs, and Quality—June 2000

Coal. Receipts of coal at electric utilities totaled 64 million short tons, down nearly 2 million short tons from the level reported in June 2000. The sale and reclassification of plants to the nonutility sector is the primary reason for this decrease in receipts of coal. Year-to-date receipts totaled 382 million short tons, down from 404 million short tons received during the first six months of 2000.

The cost of coal delivered to electric utilities during June 2001 was $1.25 per million Btu, up from $1.21 per million Btu reported in June 2000. This cost has trended lower over the past several years due to expiration, renegotiation, and buyouts of older, high-priced contracts, improved efficiency in coal production and transportation, increased use of low-cost western coal, and to some extent, excess production capacity. However, this increase in the cost of coal from the prior year level is due to a considerable increase in the cost of coal delivered under spot market purchases. The average delivered cost of spot market coal delivered in June 2001 was $1.36 per million Btu, up from $1.20 per million Btu reported during June 2000. Accounting for approximately 20 percent of all deliveries to electric utilities, the spot market cost is usually more reflective of short term conditions affecting the coal markets.

Petroleum. Receipts of petroleum totaled 11 million barrels, up slightly from the level reported in June 2000. While the sale and reclassification of plants has 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 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 $3.91 per million Btu, down from $4.44 per million Btu reported in June 2000.

Gas. Receipts of gas totaled 213 billion cubic feet (Bcf), down from 270 Bcf reported in June 2000. The average cost of gas delivered to electric utilities was $4.25 per million Btu, compared to $4.46 per million Btu reported in June 2000. Less expensive fuel oil has reduced the amount of natural gas consumed by electric utilities, especially in the Middle Atlantic and South Atlantic Census Divisions. In addition, the sale and reclassification of electric plants is having a large affect on gas receipt data presented at the New England, Middle Atlantic, and Pacific Contiguous Census Divisions, as well as at the National level.

Electric Utility Plants Sold/Transferred and Reclassified as Nonutility Plants in 2001

Utility	Plant	State	Nameplate Capacity (megawatts)	Date[a]	Buyer
Commonwealth Edison Co	Dresden 2	IL	828	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Dresden 3	IL	828	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Quad Cities 1	IL	828	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Quad Cities 2	IL	828	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Braidwood 1	IL	1,225	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Braidwood 2	IL	1,225	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Byron 1	IL	1,225	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	Byron 2	IL	1,225	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	LaSalle 1	IL	1,170	January 1, 2001	Exelon Generation, LLC
Commonwealth Edison Co	LaSalle 2	IL	1,170	January 1, 2001	Exelon Generation, LLC
Philadelphia Electric Co	Conowingo	MD	474	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Chester	PA	56	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Cromby	PA	420	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Delaware	PA	392	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Eddystone	PA	1,569	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Falls	PA	64	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Moser	PA	64	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Muddy Run	PA	800	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Richmond	PA	198	January 1, 2001	Exelon Corporation
Philadelphia Electric Co	Schuylkill	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 G&E	Danskammer	NY	537	January 30, 2001	Dynergy Power Marketing
Central Hudson G&E	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 (retail sales plus industrial generation for own use and other direct sales) is projected to be under 1.0 percent in 2001 and 1.4 percent in 2002. This is compared with estimated demand growth in 2000 of 2.8 percent over 1999's level. Electricity demand growth is expected to be slower in the forecast years than it was in 2000 mainly because the economy is growing much more slowly than it was in 2000.

- The industrial sector has been impacted by the economic slowdown as well as by the high gas prices during the first half of 2001. Industrial demand growth for electricity is expected to be negative in 2001 compared to its 2000 level, falling by 48 billion kilowatthours (4.4 percent), but to revive somewhat in 2002 along with the economy. In 2001, growth in residential and commercial demand for electricity is expected to be 3.2 percent and 2.7 percent, respectively, due mainly to continued expansion of the customer base and weather effects. These two sectors (particularly the commercial sector) are expected to be weaker next year because of the lack of weather effects and very slow growth in commercial employment.

- During the upcoming winter months, total electricity demand growth is expected to be negative (down 0.9 percent) compared with last winter's demand growth of 4.6 percent due both to a weaker industrial economy and the assumption of normal weather.

- Hydropower generation by utilities and nonutilities collectively is expected to be down by 17.7 percent in 2001, due mainly to lower water levels. According to the National Oceanic and Atmospheric Administration, last winter was the second driest winter on record, after the 1976/77 winter. California's recent electricity needs further drained hydroelectric reservoirs.

[1]Energy Information Administration, *Short-Term Energy Outlook: October 2001*, DOE/EIA-0202 (Washington, DC, October 2001), www.eia.doe.gov/emeu/steo/pub/contents.html.

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

Electric Supply and Demand

(Billion Kilowatthours)

	2001				
	1st	2nd	3rd	4th	Year
Supply					
Net Utility Generation					
Coal	**399.8**	**383.2**	**451.0**	*401.6*	*1,635.4*
Petroleum	**24.2**	**21.8**	**26.7**	*13.9*	*86.5*
Natural Gas	**45.7**	**69.1**	**90.8**	*47.4*	*253.0*
Nuclear	**135.8**	**130.1**	**138.6**	*127.1*	*531.5*
Hydroelectric	**50.4**	**50.8**	**47.2**	*53.5*	*201.9*
Geothermal and Other[a]	**0.6**	**0.6**	**0.6**	*0.6*	*2.4*
Subtotal	**656.5**	**655.5**	**754.8**	*644.0*	*2,710.7*
Nonutility Generation[b]					
Coal	**93.5**	**81.1**	**84.2**	*80.0*	*338.7*
Petroleum	**17.0**	**12.0**	**13.3**	*10.5*	*52.8*
Natural Gas	**78.4**	**83.9**	**104.9**	*91.0*	*358.2*
Other Gaseous Fuels[c]	**4.0**	**4.3**	**5.3**	*4.8*	*18.5*
Nuclear	**56.2**	**55.3**	**63.0**	*57.8*	*232.4*
Hydroelectric	**5.3**	**6.4**	**5.2**	*5.9*	*22.9*
Geothermal and Other[d]	**20.4**	**21.5**	**22.1**	*20.7*	*84.7*
Subtotal	**275.0**	**264.5**	**297.9**	*270.7*	*1,108.1*
Total Generation	**931.4**	**920.0**	**1,052.8**	*914.6*	*3,818.8*
Net Imports	**3.8**	**7.5**	**12.8**	*7.9*	*32.1*
Total Supply	**936.4**	**928.0**	**1,065.6**	*922.6*	*3,852.5*
Losses and Unaccounted for[e]	**39.4**	**72.0**	**66.0**	*59.5*	*236.8*
Demand					
Electric Utility Sales					
Residential	**322.0**	**269.1**	**360.1**	*279.7*	*1,230.9*
Commercial	**253.1**	**261.5**	**294.8**	*256.4*	*1,065.8*
Industrial	**248.5**	**252.6**	**265.9**	*256.1*	*1,023.2*
Other	**26.4**	**26.9**	**29.7**	*26.5*	*109.5*
Subtotal	**850.1**	**810.1**	**950.5**	*818.8*	*3,429.5*
Nonutility Gener. for Own Use[b]	**46.9**	**45.9**	**49.1**	*44.3*	*186.2*
Total Demand	**897.0**	**856.0**	**999.6**	*863.1*	*3,615.7*
Memo					
Nonutility Sales to Electric Utilities[b]	**228.0**	**218.6**	**248.8**	*226.4*	*921.9*

[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-867, "Annual Nonutility Power Producer Report."

[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, July 2001

Census Division	Number of Degree-Days			Percent Change	
	Normal[*]	2000	2001	Normal to 2001	2000 to 2001
New England	*7*	15	18	NM	NM
Middle Atlantic	*4*	1	4	NM	NM
East North Central	*6*	10	11	NM	NM
West North Central	*9*	13	7	NM	NM
South Atlantic	*0*	0	0	NM	NM
East South Central	*0*	0	0	NM	NM
West South Central	*0*	0	0	NM	NM
Mountain	*13*	2	2	NM	NM
Pacific Contiguous	*22*	10	12	NM	NM
U.S. Average	***7***	**5**	**6**	**NM**	**NM**

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

NM = Not meaningful.

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

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

Cooling Degree-Days by Census Division, July 2001

Census Division	Number of Degree-Days			Percent Change	
	Normal[*]	2000	2001	Normal to 2001	2000 to 2001
New England	*179*	133	145	-19	9
Middle Atlantic	*247*	187	214	-13	14
East North Central	*249*	192	270	8	41
West North Central	*325*	294	381	17	30
South Atlantic	*412*	391	374	-9	-4
East South Central	*403*	427	411	2	-4
West South Central	*543*	582	599	10	3
Mountain	*337*	383	374	11	-2
Pacific Contiguous	*190*	163	178	-6	9
U.S. Average	***316***	**293**	**317**	**(s)**	**8**

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

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

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

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

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

Month/ Company	Type Co.	Plant	State	Generating Unit Number	Net Summer Capability (megawatts)	Energy Source	Unit Type Code
January							
Deshler City of	U	Deshler	NE	1A	0.3	Petroleum	IC
Florida 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	ME	STG3	160.0	Waste Heat	CA
Lowndes County Hospital Auth	N	South Georgia Medical	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
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	2.0	Gas	IC
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	Julia Hills LLC	MN	JH30	1.9	Wind	WT
Northern Alternative Energy	N	Jessica Mills LLC	MN	JM30	1.9	Wind	WT
Northern Alternative Energy	N	Jack River LLC	MN	JR30	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	7.0	Wood	ST
March							
Bancroft Municipal Utili	U	Bancroft	IA	6,7	3.6	Petroleum	IC
Minnesota Mun Pwr Ag	U	Minnesota River	MN	U001	34.0	Gas	GT
Springfield Public Utils	U	Springfield	MN	9	1.8	Petroleum	IC
Toledo Edison Co	U	Richland	OH	4	114.8	Gas	IC
				5	114.8	Gas	IC
				6	114.8	Gas	IC
ANP Bellingham Energy Co	N	ANP Bellingham Energy	MA	UI	225.0	Gas	GT
Calpine Construction Finance	N	South Point Energy	AZ	A,B	401.0	Gas	GT
Doswell LP	N	Doswell Combined Cycle	VA	GEN7	159.0	Waste Heat	CA
El Paso Electric Co	N	Hueco Mountain Wind	TX	EXIS	1.3	Wind	WT
Pine Bluff Energy LLC	N	Pine Bluff Energy Center	AR	CT01	165.0	Gas	CT
San Antonio Community Hospital	N	San Antonio Community	CA	2076	0.9	Gas	IC
April							
Associated Electric	U	St Francis	MO	2	248.5	Gas	CS
Great River Energy	U	Pleasant Valley	MN	1	149.6	Gas	GT
				2	149.6	Gas	GT
Mississippi Power Co	U	Victor J Daniel Jr	MS	4	146.3	Gas	CC
				4CT	146.3	Gas	CT
				4ST	164.9	Waste Heat	CA
Sacramento Municipal	U	SCA	CA	CTIC	37.9	Gas	CT
Windom City of	U	Windom	MN	2A,3,4	5.3	Petroleum	IC
ANP Bellingham Energy Co	N	ANP Bellingham Energy	MA	U2,GT21	447.0	Gas	GT
Calpine Constr Finance Corp	N	Westbrook Energy	ME	STG3	160.0	Waste Heat	CA
Calpine Construction Finance	N	South Point Energy	AZ	ST1	203.0	Waste Heat	CA
Duke Energy Lee County	N	Lee County Generating	IL	CT1,CT2,CT5	204.0	Gas	GT
				CT6,CT7,CT8	204.0	Gas	GT
Merck & Co Inc West Point	N	West Point Facility	PA	COG3	493.0	Gas	GT
May							
Arkansas Electric Coop	U	Fulton	AR	1	170.0	Gas	GT
Bellevue City of	U	Bellevue	IA	3	1.8	Petroleum	IC
Gainesville Regional Util	U	John R Kelly	FL	CT04	70.0	Gas	CT
Georgia Power Co	U	Dahlberg	GA	9,10	156.3	Gas	GT
Holton City Of	U	Holton	KS	12	3.1	Petroleum	IC
				13	3.1	Petroleum	IC
Indianapolis Power &	U	Georgetown	IN	GT4	62.5	Gas	GT
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

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 (megawatts)	Energy Source	Unit Type Code
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	1	151.7	Gas	GT
				2	151.7	Gas	GT
AES Ironwood Inc	N	AES Ironwood	PA	CT1,CT2	404.0	Gas	CT
				ST4	202.0	Waste Heat	CA
Calcasieu Power LLC	N	Calcasieu Power LLC	LA	G102	157.0	Gas	GT
Duke Energy Lee County LLC	N	Lee County Generating	IL	CT3,CT4	136.0	Gas	GT
Heard County Power LLC	N	Heard Power County	GA	CT1,CT2,CT3	426.0	Gas	GT
NRG So Central Generating LLC	N	NRG Sterlington Power	LA	06,07	43.0	Gas	GT
ONEOK Power Marketing Co	N	Spring Creek Power	OK	CT01,CT02,CT03,CT04	306.0	Gas	GT
PEI Power II LLC	N	PEI Power II LLC	PA	GEN2	35.0	Gas	GT
Reliant Energy Power Generation	N	Reliant Energy Shelby	IL	CTG7,CTG8	102.9	Gas	GT
University Park Energy LLC	N	University Park Energy	IL	UPG1,UPG2,UPG3	150.5	Gas	GT
				UPG4,UPG5,UPG6	150.5	Gas	GT
WFEC GENCO LLC	N	WFEC GENCO	OK	GEN1,GEN2	77.0	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	U	Seville	OH	1,2,3	5.3	Petroleum	IC
Austin Energy	U	Sand Hill	TX	SH1 thru SH4	174.8	Gas	GT
Bountiful City City of	U	Bountiful City	UT	1A	5.1	Gas	IC
Central Illinois Pub Serv	U	Grand Tower	IL	1(3)	213.3	Gas	CC
Chambersburg Borough	U	Chambersburg Diesel	PA	7	3.1	Gas	IC
Dairyland Power Coop	U	Elk Mound	WI	1,2	61.2	Gas	CT
Empire District Electric	U	Stateline	MO	2(1)	129.0	Gas	CT
				2(3)	172.0	Gas	CA
Florida Power & Light	U	Martin	FL	CT1	153.9	Gas	GT
Great River Energy	U	Lakefield Junction	MN	MN1 thru MN6	433.5	Gas	GT
Kansas Gas & Electric	U	Gordon Evans EC	KS	GT3	130.9	Gas	GT
Kentucky Utilities Co	U	E W Brown	KY	5	105.0	Gas	GT
Louisville Gas & Electri	U	Paddys Run	KY	13	151.3	Gas	GT
Osage City City of	U	Osage City	KS	KS8,KS9,KS10	2.3	Petroleum	IC
Public Service Co of C	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	2.0	Petroleum	IC
Tennessee Valley Autho	U	Lagoon Creek	TN	GT1 thru 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	Columb ia Energy Center	MO	CT01-CT04	173.0	Gas	GT
Attala Generating Co LLC	N	Attala Generating Co	MS	AO1,AO2	289.0	Gas	GT
				AO3	167.0	Waste Heat	ST
Calpine Corp	N	Channel Energy Center	TX	CTG1	157.0	Gas	GT
Caterpillar Inc	N	Caterpillar Inc	IN	R12	0.4	Petroleum	IC
DPL Energy Inc	N	Darby Electric	OH	GT1,GT2	159.0	Gas	GT
DPL Energy Inc	N	Montpelier Electric	IN	GT1-GT4	200.0	Gas	GT
Duke Energy Hinds LLC	N	Duke Energy Hinds LLC	MS	HO1,HO2	292.0	Gas	CT
				HO3	95.0	Waste Heat	CA
Duke Energy McClain LLC	N	McClain Energy Facility	OK	CT1,CT2	284.0	Gas	CT
				ST1	163.0	Waste Heat	CA
Front Range Energy Associate	N	KQ1	CO	G1-G4	145.0	Gas	GT
Orion Power Midwest LP	N	Ceredo Generating	WV	05,06	74.0	Gas	GT
Pinnacle West Energy Corp	N	West Phoenix CC4	AZ	GE	102.0	Gas	GT
RockGen Energy LLC	N	RockGen Energy Center	WI	01,02,03	636.0	Gas	GT
Tenaska Georgia Partners LP	N	Tenaska Georgia	GA	GTG1,GTG3	311.0	Gas	GT
Whiting Clean Energy Inc	N	Whiting Clean Energy	IN	CT1,CT2	286.0	Gas	CT
				ST1	183.0	Waste Heat	CA
July							
American Mun Power	U	Galion	OH	1,2,3	5.3	Petroleum	IC
Earlville City of	U	Earlville	IA	1	1.8	Petroleum	IC
Garland City of	U	Ray Olinger	TX	4	70.3	Gas	GT
Graettinger City of	U	Graettinger	IA	1A	2.0	Petroleum	IC
Heber Light & Power	U	Heber City	UT	NA6	0.7	Gas	IC
Herington City Of	U	Herington	KS	4B	1.6	Petroleum	IC
Maquoketa City of	U	Maquoketa 2	IA	1,2	3.9	Petroleum	IC
Ohio Edison Co	U	West Lorain	OH	1D thru 1H	361.3	Gas	GT
Power Authority of State NY	U	Brentwood	NY	1	40.0	Gas	GT
Power Authority of State NY	U	23rd & 3rd	NY	1,2	67.9	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 (megawatts)[1]	Energy Source	Unit Type Code
Power Authority of State NY	U	Hell Gate	NY	HG01,HG02	67.9	Gas	GT
Power Authority of State NY	U	Harlem River Yard	NY	HR01,HR02	67.9	Gas	GT
Rock Falls City of	U	Industrial Park	IL	3,4,5	4.7	Petroleum	GT
Tennessee Valley Auth	U	Lagoon Creek	TN	GT7,GT8	143.8	Gas	GT
Calpine Corp	N	Sutter Energy Center	CA	ST01	198.0	Waste Heat	ST
DPL Energy Inc	N	Darby Electric	OH	GT3,GT4	159.0	Gas	GT
Eastex Cogen LP	N	Eastex Cogeneration	TX	GEN2,GEN3	256.0	Gas	CT
Handsome Lake Energy LLC	N	Handsome Lake Energy	PA	GTC1-GTC3,GTO4,GTO5	250.0	Gas	GT
Hays Energy LP	N	Hays Energy Project	TX	STK2	230.0	Gas	GT
Lake Road Trust Ltd	N	Lake Road Generating	CT	U1	289.0	Gas	GT
Mobile Energy LLC	N	Hog Bayou Energy	AL	CT01	172.0	Gas	CT
				ST01	65.0	Waste Heat	CA
Odessa-Ector Pwr Partners LP	N	Odessa-Ector Generating	TX	CTG1,CTG2	302.0	Gas	CT
				STG1	192.0	Waste Heat	CA
PSEG Fossil LLC	N	Kearny Generating	NJ	N123,N124	103.0	Gas	GT
Riverside Generating Co LLC	N	Riverside Generating Co	KY	GTG2	157.0	Gas	GT
TBS Properties	N	CNN Center	GA	DCK4,DCK5	3.4	Petroleum	IC
Tenaska Gateway Partners Ltd	N	Tenaska Gateway	TX	GTG1,GTG2,GTG3	473.0	Gas	CT
				STG1	335.0	Waste Heat	CA
Tenaska Georgia Partners LP	N	Tenaska Georgia	GA	GTG2	156.0	Gas	GT
Warren Power LLC	N	Warren Peaking Power	TX	A003,A004	156.0	Gas	GT
Total Capacity of Newly Added Units	-	-	-	-	**20,079.2**	-	-
Total Capacity of Retired Units	-	-	-	-	**15.1**	-	-
US Total Capacity	-	-	-	-	**831,589.0**	-	-

[1] Net summer capability is estimated.

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/EOA-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	July 2001	June 2001	July 2000	Year To Date		
				2001	2000	Difference (percent)
Electric Power Industry						
Net Generation (Million kWh)						
Coal	183,147	165,025	177,445	1,140,663	1,120,190	1.8
Petroleum[3]	11,327	12,001	9,659	86,328	51,387	68.0
Gas	72,598	58,288	65,428	357,953	343,236	4.3
Nuclear Power	69,115	67,941	69,171	446,499	441,690	1.1
Hydroelectric (Pumped Storage)[4]	-528	-410	-319	-3,334	-3,208	3.9
Renewable						
Hydroelectric (Conventional)	17,859	20,705	24,316	133,656	180,519	-26.0
Geothermal	1,192	1,101	1,218	8,169	7,941	2.9
Biomass	5,966	5,508	5,620	38,172	37,367	2.2
Wind	687	715	398	4,321	2,963	45.8
Solar/Photovoltaic	122	112	102	455	494	-8.0
All Energy Sources	361,484	330,988	353,039	2,212,881	2,182,580	1.4
Consumption[2]						
Coal (1,000 short tons)	94,517	84,558	89,976	582,119	563,079	3.4
Petroleum (1,000 barrels)[5]	17,684	19,414	15,450	141,447	80,295	76.2
Gas (1,000 Mcf)	746,286	597,704	683,016	3,743,855	3,567,986	4.9
Stocks (end-of-month)[2]						
Coal (1,000 short tons)	130,379	135,495	127,811	-	-	-
Petroleum (1,000 barrels)[6]	56,301	53,079	47,185	-	-	-
Nonutility						
Net Generation (Million kWh)[1]						
Coal	33,070	28,459	26,755	207,670	140,493	47.8
Petroleum[3]	4,021	4,166	2,656	33,037	17,207	92.0
Gas	37,832	32,539	30,352	208,404	174,346	19.5
Nuclear Power	20,719	20,140	4,633	132,274	14,831	791.9
Hydroelectric (Pumped Storage)[4]	-56	-55	-71	-360	-278	29.4
Renewable						
Hydroelectric (Conventional)	1,425	2,037	2,148	13,504	15,387	-12.2
Geothermal	1,176	1,086	1,205	8,086	7,851	3.0
Biomass	5,776	5,315	5,442	36,881	36,123	2.1
Wind	684	712	397	4,292	2,946	45.7
Solar	121	112	102	453	493	-8.1
All Energy Sources	104,768	94,511	73,618	644,239	409,398	57.4
Consumption[1]						
Coal (1,000 short tons)	16,905	14,433	12,925	104,408	69,018	51.3
Petroleum (1,000 barrels)[5]	6,208	6,735	3,701	53,389	23,719	125.1
Gas (1,000 Mcf)	391,452	337,091	309,759	2,211,452	1,799,423	22.9
Stocks (end-of-month)[1]						
Coal (1,000 short tons)	26,369	26,542	16,317	-	-	-
Petroleum (1,000 barrels)	19,788	17,895	12,470	-	-	-
Electric Utility						
Net Generation (Million kWh)[2]						
Coal	150,077	136,566	150,690	932,993	979,698	-4.8
Petroleum[3]	7,305	7,835	7,004	53,291	34,181	55.9
Gas	34,766	25,749	35,077	149,549	168,890	-11.5
Nuclear Power	48,396	47,801	64,538	314,225	426,859	-26.4
Hydroelectric (Pumped Storage)[4]	-473	-355	-247	-2,973	-2,930	1.5
Renewable						
Hydroelectric (Conventional)	16,435	18,669	22,167	120,152	165,132	-27.2
Geothermal	16	15	13	83	91	-8.1
Biomass	190	193	177	1,291	1,244	3.8
Wind	3	3	2	29	17	71.5
Photovoltaic	*	*	*	2	1	29.0
All Energy Sources	256,716	236,477	279,421	1,568,642	1,773,182	-11.5
Consumption[2]						
Coal (1,000 short tons)	77,613	70,125	77,051	477,711	494,061	-3.3
Petroleum (1,000 barrels)[5]	11,476	12,679	11,749	88,058	56,576	55.6
Gas (1,000 Mcf)	354,834	260,613	373,256	1,532,403	1,768,563	-13.4
Stocks (end-of-month)[2]						
Coal (1,000 short tons)	104,009	108,953	111,494	-	-	-
Petroleum (1,000 barrels)[6]	36,513	35,184	34,715	-	-	-

See footnotes at end of table.

Table 2. U.S. Electric Power Industry Summary Statistics (Continued)

Items	July 2001	June 2001	July 2000 R	Year To Date		
				2001	2000	Difference (percent)
Electric Utility						
Retail Sales (Million kWh)[7]						
Residential	120,006	98,910	119,907	706,138	675,214	4.6
Commercial	103,024	95,812	96,943	620,752	590,565	5.1
Industrial	81,957	83,502	90,629	579,425	617,919	-6.2
Other[8]	10,862	10,439	9,719	65,205	62,901	3.7
All Sectors	315,849	288,662	317,198	1,971,519	1,946,598	1.3
Revenue (Million Dollars)[7]						
Residential	10,713	8,722	10,342	59,085	55,049	7.3
Commercial	8,449	7,512	7,346	47,790	42,070	13.6
Industrial	4,387	4,305	4,315	29,224	26,864	8.8
Other[8]	637	622	631	3,979	4,000	-0.5
All Sectors	24,186	21,159	22,635	140,074	127,983	9.4
Average Revenue/kWh (Cents)[7]						
Residential	8.93	8.82	8.63	8.37	8.15	2.6
Commercial	8.20	7.84	7.58	7.70	7.12	8.1
Industrial	5.35	5.16	4.76	5.04	4.35	16.0
Other[8]	5.87	5.96	6.50	6.10	6.36	-4.0
All Sectors	7.66	7.33	7.14	7.10	6.57	8.1

	June 2001 [9]	May 2001 [9]	June 2000 [9]	Year To Date		
				2001 [9]	2000 [9]	Difference (percent)
Receipts						
Coal (1,000 short tons)	63,667	68,369	65,615	381,538	403,656	-5.5
Petroleum (1,000 barrels)[10]	11,240	12,897	10,650	70,977	35,611	99.3
Gas (1,000 Mcf)	212,536	203,724	270,015	984,722	1,251,216	-21.3
Cost (cents/million Btu)[11]						
Coal	124.8	124.5	121.1	123.7	120.9	2.3
Petroleum[12]	391.2	389.6	444.4	425.0	417.9	1.7
Gas[13]	425.1	514.1	445.9	589.1	339.6	73.5

[1] Values are estimated based on a cutoff sample; see Technical Notes for a discussion of the sample design for FormEIA-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 Te chnical 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 July 2001 was 2,827 million kilowatthours.

[5] The July 2001 petroleum coke consumption was 139,337 short tons for electric utilities and 379,309 short tons for nonutilities.

[6] The July 2001 petroleum coke stocks were 331,649 short tons for electric utilities.

[7] Values for 2001 are estimates based on a cutoff model sample; see Technical Notes for a discussion of the sample design for the Form EIA-826; values for 2000 have been adjusted to reflect the Form, EIA-861 annual Total. See Technical Notes for the adjustment methodology. Retail revenue and retail average revenue per kilowatthour do not include taxes such as sales and excise taxes that are assessed on the consumer and collected through the utility. Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (I.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month.

[8] Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and in terdepartmental sales.

[9] Values are preliminary for 2001 and final for 2000.

[10] The June 2001 petroleum coke receipts were 173,500 short tons.

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

[12] The June 2001 petroleum coke cost was 58.2 cents per million Btu.

[13] Includes small amounts of coke-oven, refinery, and blast-furnace gas.

* = Absolute value is less than 0.5.

Notes: · Total 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 Plant Report." · Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants." · Form EIA-906, "Power Plant Report."

U.S. Electric Utility Net Generation

Table 3. U.S. Electric Utility Net Generation, 1990 Through July 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**	**337,233**	**5,469**	**1,993**	**3,122,522**
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	141,629	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
July	150,077	7,305	34,766	48,396	15,962	16	194	256,716
Total	**932,993**	**53,291**	**149,549**	**314,225**	**117,179**	**83**	**1,321**	**1,568,642**
Year to Date								
2001	**932,993**	**53,291**	**149,549**	**314,225**	**117,179**	**83**	**1,321**	**1,568,642**
2000	**979,698**	**34,181**	**168,890**	**426,859**	**162,202**	**91**	**1,262**	**1,773,182**
1999	**1,027,309**	**59,773**	**173,539**	**413,881**	**190,609**	**1,632**	**1,203**	**1,867,946**

[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/transferring plants to the nonutility sector. This will affect comparisons of current and historical data.

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

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

Period	All Nonrenewable Energy Sources	Coal[1]	Petroleum[2]	Gas	Nuclear	Hydroelectric (Pumped Storage)[3]
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	**2,773,787**	**1,787,806**	**77,753**	**283,625**	**628,644**	**-4,041**
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	141,629	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
July	240,072	150,077	7,305	34,766	48,396	-473
Total	**1,447,085**	**932,993**	**53,291**	**149,549**	**314,225**	**-2,973**
Year to Date						
2001	**1,447,085**	**932,993**	**53,291**	**149,549**	**314,225**	**-2,973**
2000	**1,606,698**	**979,698**	**34,181**	**168,890**	**426,859**	**-2,930**
1999	**1,670,933**	**1,027,309**	**59,773**	**173,539**	**413,881**	**-3,568**

[1] Includes lignite, bituminous coal, subbituminous coal, and anthracite.
[2] Includes fuel oils Nos. 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.
[3] Pumping energy used for pumped storage plants for July 2001 was 2,750 million kilowatthours.

Notes: · Values for 2001 are estimated 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. · Total may not equal sum of components because of independent rounding. Due to restructuring of the electric power industry, electric utilities are selling/transferring 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 July 2001
(Thousand Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric (Conventional)	Geothermal	Biomass	Wind	Photovoltaic	Solar Thermal
1990	**294,085,003**	**283,433,659**	**8,581,228**	**2,067,270**	**398**	**2,448**	**NA**
1991	**290,197,798**	**280,060,621**	**8,087,055**	**2,046,499**	**285**	**3,338**	**NA**
1992	**253,936,260**	**243,736,029**	**8,103,809**	**2,092,945**	**308**	**3,169**	**NA**
1993	**278,663,780**	**269,098,329**	**7,570,999**	**1,990,407**	**243**	**3,802**	**NA**
1994	**256,003,613**	**247,070,938**	**6,940,637**	**1,988,257**	**309**	**3,472**	**NA**
1995	**302,786,828**	**296,377,840**	**4,744,804**	**1,649,178**	**11,097**	**3,909**	**NA**
1996	**338,272,329**	**331,058,053**	**5,233,927**	**1,967,057**	**10,123**	**3,169**	**NA**
1997	**348,735,077**	**341,273,443**	**5,469,110**	**1,983,066**	**5,977**	**3,481**	**NA**
1998	**316,049,764**	**308,843,767**	**5,176,280**	**2,024,242**	**2,957**	**2,518**	**NA**
1999							
January	28,292,332	27,707,783	414,341	168,434	1,727	47	NA
February	27,438,443	26,931,459	351,981	153,334	1,583	86	NA
March	30,654,597	30,109,732	396,761	145,580	2,289	235	NA
April	26,265,232	25,659,898	429,345	173,740	1,913	336	NA
May	27,430,227	27,215,792	13,708	198,927	1,412	388	NA
June	28,875,156	28,689,879	12,689	170,882	1,301	405	NA
July	28,056,239	27,862,889	12,805	177,800	2,337	408	NA
August	24,329,720	24,146,488	13,075	167,863	1,959	335	NA
September	19,787,734	19,608,891	13,139	163,537	1,934	233	NA
October	18,849,494	18,680,628	13,624	152,799	2,145	298	NA
November	20,045,643	19,863,816	12,924	166,934	1,815	154	NA
December	23,605,105	23,436,700	14,008	151,704	2,583	110	NA
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	NA
February	20,844,360	20,654,471	12,608	173,562	3,610	109	NA
March	24,737,803	24,530,640	12,744	192,488	1,790	141	NA
April	26,376,090	26,172,009	13,350	188,853	1,688	190	NA
May	25,400,915	25,190,065	12,783	195,698	2,087	282	NA
June	23,312,593	23,136,233	12,503	161,271	2,286	300	NA
July	22,359,831	22,167,420	12,886	177,157	1,943	425	NA
August	20,381,800	20,192,802	12,907	173,824	1,925	342	NA
September	16,528,223	16,352,489	10,827	162,889	1,700	318	NA
October	15,984,963	15,787,970	11,679	183,003	2,104	207	NA
November	17,791,050	17,602,061	12,314	172,363	4,209	103	NA
December	18,225,804	18,087,738	13,108	122,917	1,962	79	NA
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	NA
February	16,268,797	16,090,058	12,322	162,319	3,953	145	NA
March	18,827,201	18,618,772	13,596	190,269	4,316	248	NA
April	16,147,214	15,946,613	12,934	182,089	5,327	251	NA
May	17,525,298	17,337,496	-160	183,488	4,062	412	NA
June	18,880,054	18,668,514	14,817	192,946	3,396	381	NA
July	16,644,509	16,434,551	15,994	190,422	3,081	461	NA
Total	**121,556,961**	**120,152,340**	**83,174**	**1,290,869**	**28,651**	**1,927**	**-**
Year to Date							
2001	**121,556,961**	**120,152,340**	**83,174**	**1,290,869**	**28,651**	**1,927**	**NA**
2000	**166,483,901**	**165,131,661**	**90,540**	**1,243,502**	**16,704**	**1,494**	**NA**
1999	**197,012,226**	**194,177,432**	**1,631,630**	**1,188,697**	**12,562**	**1,905**	**NA**

NA = This estimated value is not available due to insufficient data or inadequate 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. · Total 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	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR	45,965	42,777	45,407	297,885	303,613	-1.9
ERCOT	23,796	20,820	25,953	128,016	140,309	-8.8
FRCC	15,690	15,481	15,783	94,506	92,510	2.2
MAAC	1,080	918	9,146	7,357	93,816	-92.2
MAIN	12,031	10,350	18,551	72,430	122,625	-40.9
MAPP (U.S.)	16,138	13,902	16,187	98,187	100,365	-2.2
NPCC (U.S.)	7,316	7,329	10,295	49,420	65,703	-24.8
SERC	60,381	57,048	61,004	373,527	372,473	0.3
SPP	33,936	27,901	31,072	179,395	173,194	3.6
WSCC (U.S.)	39,452	39,067	44,992	261,374	301,920	-13.4
Contiguous U.S.	**255,784**	**235,592**	**278,391**	**1,562,097**	**1,766,528**	**-11.6**
ASCC	373	361	445	2,851	2,848	0.1
Hawaii	559	524	586	3,693	3,805	-2.9
Noncontiguous U.S.	**932**	**885**	**1,030**	**6,545**	**6,653**	**-1.6**
U.S. Total	**256,716**	**236,477**	**279,421**	**1,568,642**	**1,773,182**	**-11.5**

Notes: · Values for 2001 are estimated 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. · Total 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	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
New England	**1,861**	**1,802**	**3,358**	**13,624**	**22,196**	**-38.6**
Connecticut	43	43	1,558	2,924	9,393	-68.9
Maine	*	*	*	2	2	2.6
Massachusetts	141	130	128	938	1,054	-11.0
New Hampshire	1,252	1,205	1,239	7,059	8,590	-17.8
Rhode Island	1	2	1	8	6	23.5
Vermont	424	422	432	2,694	3,152	-14.5
Mid Atlantic	**8,691**	**8,224**	**16,542**	**55,751**	**132,932**	**-58.1**
New Jersey	190	138	3,554	1,036	22,410	-95.4
New York	5,455	5,526	6,949	35,797	43,425	-17.6
Pennsylvania	3,046	2,560	6,040	18,918	67,097	-71.8
East North Central	**39,864**	**36,994**	**45,980**	**253,920**	**299,696**	**-15.3**
Illinois	3,167	2,528	9,914	17,688	68,712	-74.3
Indiana	10,778	9,886	9,906	66,274	67,840	-2.3
Michigan	9,005	8,689	8,616	58,807	48,016	22.5
Ohio	11,641	11,288	12,375	78,703	83,556	-5.8
Wisconsin	5,273	4,604	5,169	32,447	31,573	2.8
West North Central	**26,821**	**23,137**	**25,994**	**158,254**	**157,630**	**0.4**
Iowa	3,805	3,140	3,600	22,539	22,629	-0.4
Kansas	4,474	3,907	4,371	26,064	25,606	1.8
Minnesota	4,211	3,823	4,183	25,377	26,544	-4.4
Missouri	7,972	6,777	7,177	45,098	42,359	6.5
Nebraska	2,971	2,661	2,892	17,795	16,634	7.0
North Dakota	2,675	2,232	2,816	17,422	18,195	-4.2
South Dakota	713	597	956	3,960	5,663	-30.1
South Atlantic	**60,309**	**56,729**	**62,568**	**371,401**	**401,363**	**-7.5**
Delaware	271	175	292	2,010	2,705	-25.7
District of Columbia	-	-	9	-	60	-
Florida	16,511	16,258	16,656	99,049	97,408	1.7
Georgia	11,104	9,926	11,651	66,862	67,874	-1.5
Maryland	177	172	1,563	1,125	24,765	-95.5
North Carolina	10,303	9,763	10,228	64,295	65,662	-2.1
South Carolina	8,347	8,006	8,421	50,762	53,189	-4.6
Virginia	5,807	5,512	5,931	37,489	38,051	-1.5
West Virginia	7,789	6,918	7,816	49,808	51,649	-3.6
East South Central	**32,533**	**29,701**	**30,597**	**197,171**	**184,271**	**7.0**
Alabama	11,468	10,635	11,081	67,475	65,345	3.3
Kentucky	8,068	7,462	7,428	49,129	45,897	7.0
Mississippi	4,871	4,072	3,509	25,167	18,725	34.4
Tennessee	8,126	7,533	8,579	55,400	54,304	2.0
West South Central	**44,915**	**38,941**	**47,105**	**242,893**	**258,589**	**-6.1**
Arkansas	4,314	4,029	4,131	25,006	24,003	4.2
Louisiana	5,459	4,682	5,904	29,502	34,071	-13.4
Oklahoma	5,758	4,625	5,657	29,168	29,530	-1.2
Texas	29,384	25,606	31,413	159,217	170,984	-6.9
Mountain	**25,948**	**24,312**	**26,237**	**164,761**	**164,477**	**0.2**
Arizona	8,012	7,803	8,008	51,878	49,837	4.1
Colorado	3,850	3,576	3,760	24,532	22,716	8.0
Idaho	843	674	1,121	4,204	7,149	-41.2
Montana	366	393	630	2,690	4,406	-39.0
Nevada	2,411	2,456	2,619	16,532	16,166	2.3
New Mexico	3,197	2,928	3,050	19,168	18,695	2.5
Utah	3,221	2,875	3,209	19,683	20,543	-4.2
Wyoming	4,047	3,608	3,839	26,075	24,967	4.4
Pacific Contiguous	**14,841**	**15,751**	**20,016**	**104,323**	**145,338**	**-28.2**
California	7,337	7,221	8,949	40,705	53,958	-24.6
Oregon	2,777	3,175	3,145	23,512	29,271	-19.7
Washington	4,727	5,355	7,922	40,107	62,109	-35.4
Pacific Noncontiguous	**932**	**885**	**1,024**	**6,545**	**6,689**	**-2.2**
Alaska	373	361	444	2,851	2,854	-0.1
Hawaii	559	524	579	3,693	3,836	-3.7
U.S. Total	**256,716**	**236,477**	**279,421**	**1,568,643**	**1,773,182**	**-11.5**

* = 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 estimated 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. · Total 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	July 2001	June 2001	July 2000	Year to Date				
				Coal Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**411**	**376**	**456**	**2,669**	**2,812**	**-5.1**	**19.6**	**12.7**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	99	94	95	661	656	0.8	70.5	62.2
New Hampshire	312	282	361	2,008	2,156	-6.8	28.5	25.1
Rhode Island	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Mid Atlantic	**1,994**	**1,487**	**2,538**	**11,394**	**34,580**	**-67.1**	**20.4**	**26.0**
New Jersey	157	89	646	920	4,351	-78.9	88.8	19.4
New York	167	144	336	1,025	2,099	-51.2	2.9	4.8
Pennsylvania	1,670	1,255	1,556	9,449	28,130	-66.4	49.9	41.9
East North Central	**34,236**	**30,892**	**33,183**	**215,137**	**220,297**	**-2.3**	**84.7**	**73.5**
Illinois	3,010	2,480	2,581	17,342	19,475	-11.0	98.0	28.3
Indiana	10,625	9,744	9,751	65,404	66,812	-2.1	98.7	98.5
Michigan	6,244	5,681	6,384	39,046	37,539	4.0	66.4	78.2
Ohio	10,485	9,734	10,705	69,975	73,697	-5.1	88.9	88.2
Wisconsin	3,872	3,254	3,764	23,370	22,774	2.6	72.0	72.1
West North Central	**19,790**	**17,531**	**19,259**	**123,573**	**120,207**	**2.8**	**78.1**	**76.3**
Iowa	3,239	2,687	3,075	19,731	19,321	2.1	87.5	85.4
Kansas	2,920	2,824	2,952	18,368	18,039	1.8	70.5	70.4
Minnesota	2,801	2,514	2,773	17,204	18,264	-5.8	67.8	68.8
Missouri	6,119	5,405	5,774	37,899	34,670	9.3	84.0	81.8
Nebraska	1,857	1,680	1,766	11,654	10,940	6.5	65.5	65.8
North Dakota	2,551	2,113	2,603	16,562	16,850	-1.7	95.1	92.6
South Dakota	303	308	317	2,155	2,123	1.5	54.4	37.5
South Atlantic	**34,192**	**31,325**	**36,340**	**213,508**	**234,356**	**-8.9**	**57.5**	**58.4**
Delaware	NM	150	271	1,872	1,985	-5.7	93.1	73.4
District of Columbia	-	-	-	-	-	-	-	-
Florida	5,819	5,690	6,213	37,594	39,074	-3.8	38.0	40.1
Georgia	7,684	6,636	7,950	44,615	45,538	-2.0	66.7	67.1
Maryland	-	-	1,253	-	14,849	-	-	60.0
North Carolina	6,523	6,076	6,348	40,326	40,448	-0.3	62.7	61.6
South Carolina	3,559	3,484	3,541	22,168	21,701	2.2	43.7	40.8
Virginia	2,627	2,422	3,002	17,503	19,509	-10.3	46.7	51.3
West Virginia	7,734	6,865	7,762	49,430	51,251	-3.6	99.2	99.2
East South Central	**21,499**	**19,742**	**21,343**	**133,789**	**129,217**	**3.5**	**67.9**	**70.1**
Alabama	7,118	6,374	7,237	41,232	42,547	-3.1	61.1	65.1
Kentucky	7,380	6,873	7,200	46,800	44,269	5.7	95.3	96.5
Mississippi	1,503	1,712	1,306	10,448	7,519	38.9	41.5	40.2
Tennessee	5,499	4,783	5,599	35,309	34,883	1.2	63.7	64.2
West South Central	**19,508**	**18,209**	**19,796**	**115,712**	**119,373**	**-3.1**	**47.6**	**46.2**
Arkansas	2,416	2,331	2,355	13,447	12,889	4.3	53.8	53.7
Louisiana	1,206	1,004	1,181	5,661	9,282	-39.0	19.2	27.2
Oklahoma	2,892	2,780	3,213	18,470	18,716	-1.3	63.3	63.4
Texas	12,993	12,095	13,046	78,134	78,487	-0.4	49.1	45.9
Mountain	**18,020**	**16,727**	**17,654**	**114,622**	**113,562**	**0.9**	**69.6**	**69.0**
Arizona	3,538	3,410	3,453	23,166	22,813	1.5	44.7	45.8
Colorado	3,208	3,028	3,186	20,926	20,018	4.5	85.3	88.1
Idaho	-	-	-	-	-	-	-	-
Montana	26	26	26	183	194	-5.9	6.8	4.4
Nevada	1,568	1,589	1,672	9,849	10,554	-6.7	59.6	65.3
New Mexico	2,725	2,517	2,607	16,726	16,270	2.8	87.3	87.0
Utah	3,068	2,696	3,054	18,452	19,488	-5.3	93.7	94.9
Wyoming	3,887	3,461	3,655	25,320	24,226	4.5	97.1	97.0
Pacific Contiguous	**410**	**259**	**103**	**2,475**	**5,173**	**-52.1**	**2.4**	**3.6**
California	-	-	-	-	-	-	-	-
Oregon	410	259	103	2,475	1,892	30.8	10.5	6.5
Washington	-	-	-	-	3,280	-	-	5.3
Pacific Noncontiguous	**18**	**17**	**18**	**114**	**120**	**-5.1**	**1.7**	**1.8**
Alaska	18	17	18	114	120	-5.1	4.0	4.2
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**150,077**	**136,566**	**150,690**	**932,993**	**979,698**	**-4.8**	**59.5**	**55.3**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimated 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	July 2001	June 2001	July 2000	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**80**	**71**	**8**	**389**	**500**	**-22.3**	**2.9**	**2.3**
Connecticut	2	*	1	6	5	25.9	0.2	0.1
Maine	-	-	-	-	-	-	-	-
Massachusetts	11	6	4	103	63	63.9	11.0	6.0
New Hampshire	64	61	*	244	409	-40.3	3.5	4.8
Rhode Island	NM	NM	1	8	6	23.5	100.0	100.0
Vermont	NM	NM	3	28	18	57.1	1.0	0.6
Mid Atlantic	**780**	**1,019**	**820**	**7,170**	**5,747**	**24.8**	**12.9**	**4.3**
New Jersey	NM	NM	11	148	202	-26.7	14.3	0.9
New York	665	879	750	6,316	4,558	38.6	17.6	10.5
Pennsylvania	NM	NM	59	706	987	-28.4	3.7	1.5
East North Central	**252**	**215**	**139**	**1,099**	**1,366**	**-19.6**	**0.4**	**0.5**
Illinois	13	13	23	78	93	-15.9	0.4	0.1
Indiana	40	28	35	184	474	-61.1	0.3	0.7
Michigan	148	131	53	460	531	-13.4	0.8	1.1
Ohio	37	30	20	271	191	42.1	0.3	0.2
Wisconsin	14	12	8	106	78	34.6	0.3	0.2
West North Central	**198**	**220**	**143**	**1,373**	**572**	**140.0**	**0.9**	**0.4**
Iowa	22	6	14	61	31	96.6	0.3	0.1
Kansas	34	63	59	505	118	329.2	1.9	0.5
Minnesota	46	65	46	334	277	20.4	1.3	1.0
Missouri	89	80	16	384	105	263.9	0.9	0.2
Nebraska	3	1	4	21	14	44.6	0.1	0.1
North Dakota	4	3	3	21	22	-4.9	0.1	0.1
South Dakota	NM	2	1	47	4	1,201.3	1.2	0.1
South Atlantic	**4,485**	**4,757**	**4,701**	**28,738**	**20,447**	**40.5**	**7.7**	**5.1**
Delaware	23	24	21	133	304	-56.1	6.6	11.2
District of Columbia	-	-	9	-	60	-	-	100.0
Florida	3,917	4,196	4,198	24,417	16,994	43.7	24.7	17.4
Georgia	4	19	120	234	385	-39.3	0.3	0.6
Maryland	NM	NM	34	97	1,102	-91.2	8.6	4.5
North Carolina	23	25	32	328	190	73.0	0.5	0.3
South Carolina	14	8	26	145	121	20.3	0.3	0.2
Virginia	460	453	239	3,230	1,165	177.3	8.6	3.1
West Virginia	NM	NM	23	154	127	21.4	0.3	0.2
East South Central	**717**	**656**	**480**	**4,891**	**957**	**411.3**	**2.5**	**0.5**
Alabama	6	8	7	214	98	119.1	0.3	0.1
Kentucky	10	11	5	68	64	5.3	0.1	0.1
Mississippi	687	607	386	4,310	575	649.3	17.1	3.1
Tennessee	14	30	81	300	220	36.5	0.5	0.4
West South Central	**61**	**198**	**13**	**3,745**	**191**	**1,856.9**	**1.5**	**0.1**
Arkansas	49	30	3	386	86	350.2	1.5	0.4
Louisiana	2	151	NM	1,533	9	16,170.6	5.2	*
Oklahoma	1	1	*	142	5	2,635.4	0.5	*
Texas	9	16	11	1,684	91	1,749.9	1.1	0.1
Mountain	**105**	**101**	**30**	**1,161**	**156**	**645.8**	**0.7**	**0.1**
Arizona	5	7	5	294	37	693.9	0.6	0.1
Colorado	8	9	NM	139	24	478.6	0.6	0.1
Idaho	-	*	*	4	*	-	0.1	*
Montana	NM	NM	*	1	*	-	*	*
Nevada	84	72	6	654	22	2,851.5	4.0	0.1
New Mexico	2	2	2	17	17	-2.0	0.1	0.1
Utah	5	7	NM	35	32	10.3	0.2	0.2
Wyoming	2	4	3	18	23	-23.0	0.1	0.1
Pacific Contiguous	**35**	**41**	**9**	**560**	**53**	**947.7**	**0.5**	*****
California	34	40	6	297	46	544.5	0.7	0.1
Oregon	*	1	2	86	5	1,782.5	0.4	*
Washington	1	*	*	176	3	6,407.7	0.4	*
Pacific Noncontiguous	**592**	**557**	**661**	**4,164**	**4,191**	**-0.6**	**63.6**	**62.7**
Alaska	34	35	NM	481	366	31.7	16.9	12.8
Hawaii	558	523	578	3,683	3,825	-3.7	99.7	99.7
U.S. Total	**7,305**	**7,835**	**7,004**	**53,291**	**34,181**	**55.9**	**3.4**	**1.9**

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

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimated 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. · Total may not equal sum of components because of independent rounding. · Percent difference is calculated before rounding. · Includes fuel oil Nos. 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	July 2001	June 2001	July 2000	Year to Date				
				Gas Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**21**	**13**	**39**	**83**	**311**	**-73.4**	**0.6**	**1.4**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	NM	NM	NM	73	192	-62.0	7.8	18.2
New Hampshire	*	*	*	*	77	NM	*	0.9
Rhode Island	-	-	-	-	-	-	-	-
Vermont	*	*	12	10	42	-76.9	0.4	1.3
Mid Atlantic	**1,222**	**898**	**1,497**	**3,914**	**7,654**	**-48.9**	**7.0**	**5.8**
New Jersey	14	21	273	54	1,340	-96.0	5.2	6.0
New York	NM	850	1,204	3,714	6,187	-40.0	10.4	14.2
Pennsylvania	NM	NM	20	146	128	13.4	0.8	0.2
East North Central	**837**	**400**	**360**	**2,344**	**2,654**	**-11.7**	**0.9**	**0.9**
Illinois	NM	NM	NM	225	109	107.2	1.3	0.2
Indiana	NM	57	58	347	222	55.8	0.5	0.3
Michigan	NM	NM	138	1,030	1,543	-33.2	1.8	3.2
Ohio	NM	NM	39	237	248	-4.3	0.3	0.3
Wisconsin	NM	NM	87	505	532	-5.2	1.6	1.7
West North Central	**1,749**	**615**	**1,172**	**4,010**	**3,573**	**12.2**	**2.5**	**2.3**
Iowa	NM	NM	44	255	172	48.3	1.1	0.8
Kansas	647	NM	495	1,205	1,417	-15.0	4.6	5.5
Minnesota	NM	NM	67	228	226	0.7	0.9	0.9
Missouri	768	NM	456	1,863	1,481	25.8	4.1	3.5
Nebraska	101	35	71	226	182	24.2	1.3	1.1
North Dakota	-	-	*	*	*	NM	*	*
South Dakota	51	31	39	233	95	145.0	5.9	1.7
South Atlantic	**4,719**	**4,008**	**4,542**	**19,847**	**27,333**	**-27.4**	**5.3**	**6.8**
Delaware	2	1	1	5	417	-98.8	0.2	15.4
District of Columbia	-	-	-	-	-	-	-	-
Florida	3,966	3,556	3,441	18,200	22,542	-19.3	18.4	23.1
Georgia	259	131	494	626	1,139	-45.1	0.9	1.7
Maryland	NM	NM	205	*	1,116	NM	*	4.5
North Carolina	159	92	155	300	544	-44.9	0.5	0.8
South Carolina	25	21	37	61	134	-54.6	0.1	0.3
Virginia	295	200	206	624	1,423	-56.2	1.7	3.7
West Virginia	NM	NM	3	32	20	57.6	0.1	*
East South Central	**2,838**	**1,730**	**1,644**	**8,668**	**6,436**	**34.7**	**4.4**	**3.5**
Alabama	1,012	831	695	3,768	1,791	110.4	5.6	2.7
Kentucky	66	28	23	153	186	-17.7	0.3	0.4
Mississippi	1,760	866	896	4,741	4,355	8.9	18.8	23.3
Tennessee	1	5	29	6	103	-94.6	*	0.2
West South Central	**18,598**	**13,666**	**20,440**	**78,375**	**97,278**	**-19.4**	**32.3**	**37.6**
Arkansas	325	123	380	1,120	2,051	-45.4	4.5	8.5
Louisiana	2,714	2,064	3,204	12,056	15,508	-22.3	40.9	45.5
Oklahoma	2,733	1,488	2,083	8,733	9,080	-3.8	29.9	30.7
Texas	12,826	9,991	14,773	56,466	70,638	-20.1	35.5	41.3
Mountain	**2,559**	**2,379**	**2,705**	**16,589**	**12,267**	**35.2**	**10.1**	**7.5**
Arizona	971	942	1,046	6,377	3,702	72.3	12.3	7.4
Colorado	503	388	386	2,700	1,846	46.3	11.0	8.1
Idaho	-	-	-	-	-	-	-	-
Montana	4	1	2	6	7	-5.3	0.2	0.2
Nevada	520	536	738	4,260	3,992	6.7	25.8	24.7
New Mexico	447	385	421	2,288	2,259	1.3	11.9	12.1
Utah	90	111	NM	781	399	95.7	4.0	1.9
Wyoming	23	16	28	176	63	180.7	0.7	0.3
Pacific Contiguous	**1,993**	**1,830**	**2,446**	**13,990**	**9,554**	**46.4**	**13.4**	**6.6**
California	1,005	998	1,445	7,573	6,301	20.2	18.6	11.7
Oregon	478	493	492	3,173	2,073	53.0	13.5	7.1
Washington	510	339	508	3,245	1,180	175.0	8.1	1.9
Pacific Noncontiguous	**229**	**211**	**231**	**1,729**	**1,829**	**-5.4**	**26.4**	**27.3**
Alaska	229	211	231	1,729	1,829	-5.4	60.7	64.1
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**34,766**	**25,749**	**35,077**	**149,549**	**168,890**	**-11.5**	**9.5**	**9.5**

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

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimated 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. · Total 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 Net Generation from Hydroelectric by Census Division and State

(Million Kilowatthours)

Census Division and State	July 2001	June 2001	July 2000	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**58**	**84**	**58**	**530**	**794**	**-33.2**	**3.9**	**3.6**
Connecticut	NM	NM	15	23	107	-78.5	0.8	1.1
Maine	NM	NM	*	2	2	2.6	100.0	100.0
Massachusetts	NM	NM	2	101	143	-29.6	10.7	13.6
New Hampshire	14	28	17	171	230	-25.7	2.4	2.7
Rhode Island	-	-	-	-	-	-	-	-
Vermont	NM	NM	NM	234	312	-25.1	8.7	9.9
Mid Atlantic	**1,366**	**1,435**	**1,676**	**10,964**	**12,000**	**-8.6**	**19.7**	**9.0**
New Jersey	-15	-13	-14	-85	-76	12.2	-8.2	-0.3
New York	1,360	1,390	1,690	10,456	10,915	-4.2	29.2	25.1
Pennsylvania	21	59	1	593	1,161	-48.9	3.1	1.7
East North Central	**223**	**368**	**336**	**2,122**	**2,093**	**1.4**	**0.8**	**0.7**
Illinois	NM	NM	5	35	35	0.3	0.2	0.1
Indiana	55	58	62	340	332	2.5	0.5	0.5
Michigan	-20	39	31	224	287	-21.9	0.4	0.6
Ohio	50	56	58	311	322	-3.4	0.4	0.4
Wisconsin	133	211	181	1,212	1,117	8.4	3.7	3.5
West North Central	**855**	**776**	**1,187**	**4,477**	**6,947**	**-35.6**	**2.8**	**4.4**
Iowa	83	65	83	465	544	-14.5	2.1	2.4
Kansas	-	-	-	-	-	-	-	-
Minnesota	NM	81	52	399	417	-4.4	1.6	1.6
Missouri	149	161	90	644	270	138.3	1.4	0.6
Nebraska	NM	NM	154	608	953	-36.3	3.4	5.7
North Dakota	120	116	210	838	1,323	-36.6	4.8	7.3
South Dakota	359	255	598	1,524	3,440	-55.7	38.5	60.8
South Atlantic	**351**	**446**	**327**	**3,544**	**4,632**	**-23.5**	**1.0**	**1.2**
Delaware	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-
Florida	15	13	6	91	54	67.5	0.1	0.1
Georgia	143	211	161	1,511	1,426	6.0	2.3	2.1
Maryland	NM	NM	73	1,028	1,374	-25.2	91.4	5.5
North Carolina	150	150	187	971	1,434	-32.2	1.5	2.2
South Carolina	-30	-41	-21	115	370	-68.8	0.2	0.7
Virginia	-100	-70	-102	-343	-271	26.5	-0.9	-0.7
West Virginia	NM	NM	23	171	247	-30.6	0.3	0.5
East South Central	**1,528**	**1,554**	**937**	**10,027**	**7,786**	**28.8**	**5.1**	**4.2**
Alabama	502	696	312	5,238	3,779	38.6	7.8	5.8
Kentucky	611	550	199	2,109	1,378	53.0	4.3	3.0
Mississippi	-	-	-	-	-	-	-	-
Tennessee	415	308	426	2,681	2,629	2.0	4.8	4.8
West South Central	**483**	**715**	**805**	**4,551**	**3,589**	**26.8**	**1.9**	**1.4**
Arkansas	255	260	339	1,796	1,433	25.3	7.2	6.0
Louisiana	-	-	-	-	-	-	-	-
Oklahoma	132	357	360	1,823	1,728	5.5	6.3	5.9
Texas	97	98	105	932	427	118.2	0.6	0.2
Mountain	**2,541**	**2,362**	**3,039**	**15,089**	**20,439**	**-26.2**	**9.2**	**12.4**
Arizona	792	716	708	4,824	5,323	-9.4	9.3	10.7
Colorado	132	151	179	766	827	-7.4	3.1	3.6
Idaho	843	674	1,121	4,200	7,148	-41.2	99.9	100.0
Montana	336	365	601	2,500	4,205	-40.5	92.9	95.4
Nevada	238	258	203	1,768	1,597	10.7	10.7	9.9
New Mexico	NM	NM	20	138	150	-8.3	0.7	0.8
Utah	42	46	54	331	533	-38.0	1.7	2.6
Wyoming	136	127	152	562	656	-14.3	2.2	2.6
Pacific Contiguous	**8,464**	**10,475**	**13,443**	**65,339**	**103,374**	**-36.8**	**62.6**	**71.1**
California	2,985	3,064	4,216	15,255	25,564	-40.3	37.5	47.4
Oregon	1,889	2,421	2,547	17,777	25,300	-29.7	75.6	86.4
Washington	3,590	4,990	6,680	32,306	52,510	-38.5	80.6	84.5
Pacific Noncontiguous	**92**	**100**	**113**	**536**	**548**	**-2.2**	**8.2**	**8.2**
Alaska	NM	NM	NM	527	539	-2.3	18.5	18.9
Hawaii	1	1	1	9	9	4.2	0.2	0.2
U.S. Total	**15,962**	**18,314**	**21,920**	**117,179**	**162,202**	**-27.8**	**7.5**	**9.1**

* = 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 meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimated 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 for #1 #2 was 2,750 million kilowatthours. · Total 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 Net Generation from Nuclear by Census Division and State

(Million Kilowatthours)

Census Division and State	July 2001	June 2001	July 2000	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**1,241**	**1,206**	**2,736**	**9,579**	**17,385**	**-44.9**	**70.3**	**78.3**
Connecticut	-	-	1,496	2,630	8,986	-70.7	89.9	95.7
Maine	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-
New Hampshire	862	834	860	4,636	5,718	-18.9	65.7	66.6
Rhode Island	-	-	-	-	-	-	-	-
Vermont	379	372	379	2,314	2,681	-13.7	85.9	85.1
Mid Atlantic	**3,330**	**3,386**	**10,011**	**22,310**	**72,951**	**-69.4**	**40.0**	**54.9**
New Jersey	-	-	2,639	-	16,594	-	-	74.0
New York	2,113	2,264	2,969	14,286	19,667	-27.4	39.9	45.3
Pennsylvania	1,218	1,121	4,404	8,024	36,691	-78.1	42.4	54.7
East North Central	**4,292**	**5,091**	**11,942**	**33,029**	**73,023**	**-54.8**	**13.0**	**24.4**
Illinois	-	-	7,268	-	48,902	-	-	71.2
Indiana	-	-	-	-	-	-	-	-
Michigan	2,222	2,624	2,011	18,047	8,116	122.4	30.7	16.9
Ohio	973	1,435	1,553	7,909	9,098	-13.1	10.0	10.9
Wisconsin	1,097	1,032	1,109	7,073	6,907	2.4	21.8	21.9
West North Central	**4,177**	**3,949**	**4,186**	**24,509**	**26,026**	**-5.8**	**15.5**	**16.5**
Iowa	371	335	381	2,002	2,550	-21.5	8.9	11.3
Kansas	874	854	865	5,986	6,032	-0.8	23.0	23.6
Minnesota	1,188	1,095	1,206	6,952	7,113	-2.3	27.4	26.8
Missouri	841	818	836	4,284	5,786	-26.0	9.5	13.7
Nebraska	903	847	897	5,286	4,545	16.3	29.7	27.3
North Dakota	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
South Atlantic	**16,550**	**16,179**	**16,651**	**105,668**	**114,573**	**-7.8**	**28.5**	**28.5**
Delaware	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-
Florida	2,784	2,792	2,795	18,674	18,727	-0.3	18.9	19.2
Georgia	3,014	2,928	2,927	19,876	19,386	2.5	29.7	28.6
Maryland	-	-	-	-	6,324	-	-	25.5
North Carolina	3,449	3,420	3,505	22,370	23,047	-2.9	34.8	35.1
South Carolina	4,779	4,534	4,838	28,273	30,864	-8.4	55.7	58.0
Virginia	2,525	2,506	2,586	16,475	16,226	1.5	43.9	42.6
West Virginia	-	-	-	-	-	-	-	-
East South Central	**5,950**	**6,019**	**6,194**	**39,795**	**39,875**	**-0.2**	**20.2**	**21.6**
Alabama	2,830	2,725	2,830	17,022	17,131	-0.6	25.2	26.2
Kentucky	-	-	-	-	-	-	-	-
Mississippi	922	887	921	5,668	6,275	-9.7	22.5	33.5
Tennessee	2,198	2,407	2,443	17,105	16,469	3.9	30.9	30.3
West South Central	**6,265**	**6,154**	**6,051**	**40,511**	**38,157**	**6.2**	**16.7**	**14.8**
Arkansas	1,268	1,285	1,054	8,258	7,544	9.5	33.0	31.4
Louisiana	1,536	1,463	1,518	10,252	9,272	10.6	34.8	27.2
Oklahoma	-	-	-	-	-	-	-	-
Texas	3,460	3,406	3,479	22,000	21,341	3.1	13.8	12.5
Mountain	**2,701**	**2,724**	**2,795**	**17,202**	**17,962**	**-4.2**	**10.4**	**10.9**
Arizona	2,701	2,724	2,795	17,202	17,962	-4.2	33.2	36.0
Colorado	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-
Utah	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-
Pacific Contiguous	**3,890**	**3,094**	**3,972**	**21,622**	**26,905**	**-19.6**	**20.7**	**18.5**
California	3,295	3,101	3,270	17,460	21,958	-20.5	42.9	40.7
Oregon	-	-	-	-	-	-	-	-
Washington	596	-7	702	4,162	4,947	-15.9	10.4	8.0
Pacific Noncontiguous	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**48,396**	**47,801**	**64,538**	**314,225**	**426,859**	**-26.4**	**20.0**	**24.1**

Notes: · Values for 2001 are estimated 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	July 2001	June 2001	July 2000	Year to Date				
				Other Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	**49**	**52**	**61**	**373**	**393**	**-5.1**	**2.7**	**1.8**
Connecticut	38	39	46	265	295	-10.1	9.1	3.1
Maine	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-	-
Vermont	12	13	15	109	99	9.8	4.0	3.1
Mid Atlantic	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
New Jersey	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	-	-	-
Pennsylvania	-	-	-	-	-	-	-	-
East North Central	**25**	**29**	**20**	**189**	**263**	**-27.8**	**0.1**	**0.1**
Illinois	-	-	-	8	99	-91.9	*	0.1
Indiana	-	-	-	-	-	-	-	-
Michigan	-	-	-	-	-	-	-	-
Ohio	-	-	-	-	-	-	-	-
Wisconsin	25	29	20	181	164	10.7	0.6	0.5
West North Central	**53**	**45**	**48**	**311**	**304**	**2.4**	**0.2**	**0.2**
Iowa	3	5	2	25	11	124.7	0.1	*
Kansas	-	-	-	-	-	-	-	-
Minnesota	45	35	40	260	247	5.4	1.0	0.9
Missouri	5	6	6	26	46	-44.1	0.1	0.1
Nebraska	-	-	-	*	-	-	*	-
North Dakota	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
South Atlantic	**11**	**15**	**6**	**96**	**22**	**343.8**	*****	*****
Delaware	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-
Florida	10	11	2	74	17	343.5	0.1	*
Georgia	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	-	-
West Virginia	2	4	5	22	5	345.0	*	*
East South Central	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alabama	-	-	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-
West South Central	**-**	**-**	**0**	**-**	*****	**-**	**-**	*****
Arkansas	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-
Oklahoma	-	-	-	-	-	-	-	-
Texas	-	-	*	-	*	-	-	*
Mountain	**21**	**19**	**13**	**98**	**91**	**7.5**	**0.1**	**0.1**
Arizona	5	4	-	14	-	-	*	-
Colorado	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-
Utah	16	15	13	84	91	-8.0	0.4	0.4
Wyoming	-	-	-	-	-	-	-	-
Pacific Contiguous	**50**	**52**	**43**	**337**	**279**	**20.9**	**0.3**	**0.2**
California	18	18	12	119	89	33.0	0.3	0.2
Oregon	-	-	-	-	-	-	-	-
Washington	32	33	31	218	189	15.1	0.5	0.3
Pacific Noncontiguous	**0**	**0**	**0**	**1**	**2**	**-31.1**	*****	*****
Alaska	-	-	-	-	-	-	-	-
Hawaii	*	*	-	1	2	-31.1	*	*
U.S. Total	**210**	**212**	**192**	**1,405**	**1,352**	**3.9**	**0.1**	**0.1**

* = 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 estimated 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. · Total 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 July 2001

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)	Gas (thousand Mcf)
	Anthracite[1]	Bituminous[2]	Lignite	Total	Distillate	Residual	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**	**1,220**	**2,682,440**
1994	**1,123**	**737,102**	**79,045**	**817,270**	**16,338**	**134,666**	**151,004**	**875**	**2,987,146**
1995	**978**	**749,950**	**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**	**1,400**	**2,968,453**
1998	**867**	**832,094**	**77,906**	**910,867**	**22,041**	**156,573**	**178,614**	**1,769**	**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**	**1,608**	**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**	**1,132**	**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
July	-	71,016	6,597	77,613	1,309	10,167	11,476	139	354,834
Total	**-**	**436,489**	**41,221**	**477,711**	**16,283**	**71,775**	**88,058**	**669**	**1,532,403**
Year to Date									
2001	**-**	**436,489**	**41,221**	**477,711**	**16,283**	**71,775**	**88,058**	**669**	**1,532,403**
2000	**NA**	**451,100**	**42,960**	**494,061**	**10,112**	**46,464**	**56,576**	**709**	**1,768,563**
1999	**505**	**474,026**	**43,430**	**517,961**	**14,099**	**84,670**	**98,769**	**944**	**1,818,352**

[1] Includes anthracites silt stored off-site.
[2] Includes subbituminous coal.

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

Notes: · Values for 2001 are estimated 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. · Total 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	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR	18,550	16,848	18,151	117,821	122,064	-3.5
ERCOT	7,211	6,831	7,257	43,387	44,114	-1.6
FRCC	2,142	2,063	2,235	13,667	13,954	-2.1
MAAC	315	235	1,069	2,029	13,005	-84.4
MAIN	5,555	4,688	5,217	33,983	33,810	0.5
MAPP (U.S.)	8,338	7,038	8,066	51,754	51,474	0.5
NPCC (U.S.)	240	213	325	1,515	2,024	-25.1
SERC	16,071	14,775	16,365	97,037	96,936	0.1
SPP	10,164	9,021	9,717	58,963	58,470	0.8
WSCC (U.S.)	9,008	8,397	8,634	57,450	58,102	-1.1
Contiguous U.S.	**77,596**	**70,109**	**77,035**	**477,607**	**493,953**	**-3.3**
ASCC	17	16	16	104	108	-3.7
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	**17**	**16**	**16**	**104**	**108**	**-3.7**
U.S. Total	**77,613**	**70,125**	**77,051**	**477,711**	**494,061**	**-3.3**

Notes: · Values for 2001 are estimated 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. · Total 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	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR	418	377	248	2,060	2,284	-9.8
ERCOT	18	29	19	3,005	171	1,655.0
FRCC	5,865	6,490	6,726	37,936	26,511	43.1
MAAC	333	374	314	2,376	5,398	-56.0
MAIN	51	43	64	424	298	42.5
MAPP (U.S.)	94	54	80	610	432	41.3
NPCC (U.S.)	1,288	1,626	1,428	11,576	8,970	29.1
SERC	799	859	933	7,670	4,098	87.2
SPP	1,284	1,448	657	12,023	1,485	709.5
WSCC (U.S.)	308	416	71	3,829	386	891.1
Contiguous U.S.	**10,458**	**11,715**	**10,539**	**80,839**	**49,324**	**63.9**
ASCC	66	68	177	875	715	22.4
Hawaii	952	896	1,032	6,344	6,537	-3.0
Noncontiguous U.S.	**1,019**	**964**	**1,210**	**7,219**	**7,252**	**-0.5**
U.S. Total	**11,476**	**12,679**	**11,749**	**88,058**	**56,576**	**55.6**

Notes: · Values for 2001 are estimated 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. · Total 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	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
ECAR	8,220	4,413	4,269	25,000	34,888	-28.3
ERCOT	107,918	83,434	129,355	452,282	600,205	-24.6
FRCC	36,267	31,467	31,851	160,168	198,591	-19.3
MAAC	798	646	5,079	2,448	32,778	-92.5
MAIN	3,101	1,410	1,747	9,340	8,485	10.1
MAPP (U.S.)	4,668	1,666	2,974	11,326	9,828	15.2
NPCC (U.S.)	12,250	9,184	13,579	39,785	69,277	-42.6
SERC	18,735	16,126	22,520	73,799	83,029	-11.1
SPP	113,689	66,090	104,911	418,069	484,171	-13.7
WSCC (U.S.)	46,704	43,741	54,168	321,589	227,255	41.5
Contiguous U.S.	**352,351**	**258,176**	**370,454**	**1,513,807**	**1,748,509**	**-13.4**
ASCC	2,483	2,437	2,803	18,596	20,054	-7.3
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	**2,483**	**2,437**	**2,803**	**18,596**	**20,054**	**-7.3**
U.S. Total	**354,834**	**260,613**	**373,256**	**1,532,403**	**1,768,563**	**-13.4**

Notes: · Values for 2001 are estimated 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. · Total 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	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
New England	**168**	**154**	**191**	**1,093**	**1,175**	**-7.0**
Connecticut	-	-	-	-	-	-
Maine	-	-	-	-	-	-
Massachusetts	40	37	38	267	260	2.8
New Hampshire	128	117	152	825	915	-9.8
Rhode Island	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Mid Atlantic	**798**	**633**	**1,083**	**4,837**	**13,831**	**-65.0**
New Jersey	77	52	294	434	1,847	-76.5
New York	72	59	134	422	848	-50.2
Pennsylvania	648	522	656	3,980	11,136	-64.3
East North Central	**17,059**	**15,256**	**16,288**	**105,586**	**106,870**	**-1.2**
Illinois	1,685	1,368	1,432	9,599	10,631	-9.7
Indiana	5,300	4,810	4,869	32,070	32,733	-2.0
Michigan	3,126	2,848	3,145	19,440	18,450	5.4
Ohio	4,602	4,278	4,630	30,534	31,617	-3.4
Wisconsin	2,345	1,951	2,212	13,944	13,439	3.8
West North Central	**12,720**	**11,150**	**12,446**	**79,420**	**77,611**	**2.3**
Iowa	2,064	1,688	1,900	12,472	12,042	3.6
Kansas	1,829	1,784	1,876	11,657	11,536	1.0
Minnesota	1,671	1,502	1,661	10,146	10,793	-6.0
Missouri	3,588	3,134	3,454	22,275	20,595	8.2
Nebraska	1,163	1,044	1,101	7,283	6,821	6.8
North Dakota	2,216	1,815	2,260	14,268	14,593	-2.2
South Dakota	188	184	194	1,319	1,231	7.2
South Atlantic	**14,144**	**12,877**	**14,809**	**86,782**	**94,226**	**-7.9**
Delaware	NM	70	118	825	876	-5.8
District of Columbia	-	-	-	-	-	-
Florida	2,495	2,395	2,602	15,597	15,981	-2.4
Georgia	3,231	2,821	3,365	18,670	19,454	-4.0
Maryland	-	-	495	-	5,673	-
North Carolina	2,619	2,419	2,519	15,896	15,761	0.9
South Carolina	1,420	1,382	1,395	8,741	8,458	3.4
Virginia	1,077	987	1,192	6,993	7,667	-8.8
West Virginia	3,192	2,802	3,123	20,060	20,358	-1.5
East South Central	**9,739**	**8,927**	**9,615**	**60,165**	**57,171**	**5.2**
Alabama	3,340	2,960	3,321	19,535	19,657	-0.6
Kentucky	3,409	3,161	3,411	21,262	19,658	8.2
Mississippi	668	766	576	4,658	3,395	37.2
Tennessee	2,321	2,041	2,307	14,711	14,461	1.7
West South Central	**13,174**	**12,129**	**13,267**	**77,637**	**80,456**	**-3.5**
Arkansas	1,502	1,448	1,465	8,266	7,963	3.8
Louisiana	842	706	829	4,008	6,330	-36.7
Oklahoma	1,743	1,687	1,916	11,158	11,163	*
Texas	9,088	8,288	9,057	54,205	55,001	-1.4
Mountain	**9,563**	**8,829**	**9,271**	**60,677**	**59,247**	**2.4**
Arizona	1,803	1,725	1,744	11,755	11,384	3.3
Colorado	1,750	1,661	1,714	11,426	10,696	6.8
Idaho	-	-	-	-	-	-
Montana	26	27	26	185	191	-2.8
Nevada	726	737	764	4,550	4,757	-4.3
New Mexico	1,536	1,420	1,476	9,344	9,232	1.2
Utah	1,327	1,162	1,312	8,089	8,398	-3.7
Wyoming	2,395	2,098	2,234	15,327	14,591	5.1
Pacific Contiguous	**233**	**153**	**64**	**1,409**	**3,366**	**-58.1**
California	-	-	-	-	-	-
Oregon	233	153	64	1,409	1,143	23.3
Washington	-	-	-	-	2,223	-
Pacific Noncontiguous	**17**	**16**	**16**	**104**	**108**	**-3.7**
Alaska	17	16	16	104	108	-3.7
Hawaii	-	-	-	-	-	-
U.S. Total	**77,613**	**70,125**	**77,051**	**477,711**	**494,061**	**-3.3**

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

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimated 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. · Total 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	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
New England	**160**	**140**	**31**	**778**	**977**	**-20.4**
Connecticut	6	1	2	17	14	20.1
Maine	-	-	-	-	-	-
Massachusetts	23	13	18	201	135	48.8
New Hampshire	122	118	1	473	771	-38.7
Rhode Island	NM	NM	2	13	11	27.3
Vermont	NM	NM	NM	75	47	59.0
Mid Atlantic	**1,378**	**1,799**	**1,595**	**12,766**	**10,644**	**19.9**
New Jersey	NM	NM	26	296	543	-45.5
New York	1,128	1,485	1,408	10,798	7,977	35.4
Pennsylvania	NM	NM	161	1,672	2,124	-21.3
East North Central	**426**	**377**	**263**	**2,016**	**2,048**	**-1.6**
Illinois	25	25	45	154	185	-16.7
Indiana	37	30	43	260	409	-36.6
Michigan	287	268	119	939	1,092	-14.0
Ohio	68	51	48	564	414	36.4
Wisconsin	22	12	17	149	105	41.6
West North Central	**202**	**190**	**198**	**1,706**	**742**	**129.8**
Iowa	47	13	33	144	78	85.4
Kansas	65	116	95	929	270	243.8
Minnesota	31	40	39	286	215	32.8
Missouri	81	51	36	374	243	53.9
Nebraska	7	2	9	48	32	47.1
North Dakota	7	6	6	40	43	-7.1
South Dakota	NM	5	3	97	11	764.0
South Atlantic	**6,737**	**7,358**	**7,661**	**44,564**	**32,507**	**37.1**
Delaware	44	42	38	238	549	-56.7
District of Columbia	-	-	23	-	172	-
Florida	5,955	6,550	6,779	37,958	26,500	43.2
Georgia	9	42	255	486	838	-42.0
Maryland	NM	NM	65	188	1,981	-90.5
North Carolina	46	47	65	687	412	66.9
South Carolina	32	14	70	327	341	-4.3
Virginia	668	677	353	4,854	1,893	156.4
West Virginia	NM	NM	40	233	223	4.5
East South Central	**1,133**	**1,053**	**698**	**8,381**	**1,561**	**437.0**
Alabama	11	13	16	457	206	122.1
Kentucky	18	19	12	127	136	-6.7
Mississippi	NM	NM	514	7,036	800	779.2
Tennessee	21	54	155	760	418	81.8
West South Central	**111**	**378**	**26**	**6,845**	**365**	**1,774.7**
Arkansas	87	84	5	695	149	366.7
Louisiana	5	263	NM	2,638	20	12,842.0
Oklahoma	1	1	*	250	11	2,104.6
Texas	19	30	21	3,263	185	1,668.5
Mountain	**245**	**332**	**57**	**2,653**	**300**	**785.1**
Arizona	10	18	13	626	76	726.3
Colorado	17	20	NM	295	52	465.8
Idaho	-	*	*	7	1	936.3
Montana	NM	NM	*	1	1	100.4
Nevada	201	270	9	1,593	40	3,904.0
New Mexico	4	4	3	35	33	5.0
Utah	10	13	NM	63	55	15.0
Wyoming	3	8	6	33	43	-22.7
Pacific Contiguous	**66**	**89**	**19**	**1,131**	**121**	**835.0**
California	64	86	14	606	106	470.1
Oregon	*	2	5	170	9	1,743.0
Washington	1	*	*	355	5	6,457.1
Pacific Noncontiguous	**1,019**	**964**	**1,200**	**7,219**	**7,310**	**-1.2**
Alaska	66	68	NM	875	719	21.8
Hawaii	952	896	1,023	6,344	6,591	-3.8
U.S. Total	**11,476**	**12,679**	**11,749**	**88,058**	**56,576**	**55.6**

* = 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 meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

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. · Total 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	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
New England	**202**	**128**	**411**	**797**	**3,313**	**-75.9**
Connecticut	-	-	-	-	-	-
Maine	-	-	-	-	-	-
Massachusetts	NM	NM	NM	694	2,039	-66.0
New Hampshire	*	*	*	1	783	-99.9
Rhode Island	-	-	-	-	-	-
Vermont	3	3	130	102	491	-79.1
Mid Atlantic	**12,808**	**9,680**	**16,059**	**41,347**	**82,059**	**-49.6**
New Jersey	166	252	2,689	643	14,119	-95.4
New York	12,049	9,056	13,156	38,988	66,033	-41.0
Pennsylvania	NM	NM	214	1,715	1,907	-10.0
East North Central	**10,480**	**5,389**	**5,687**	**32,167**	**40,715**	**-21.0**
Illinois	NM	NM	NM	2,451	1,568	56.3
Indiana	NM	NM	689	3,533	2,678	31.9
Michigan	NM	NM	2,659	15,572	25,063	-37.9
Ohio	NM	NM	603	3,610	4,356	-17.1
Wisconsin	1,841	NM	1,221	7,003	7,050	-0.7
West North Central	**18,084**	**6,631**	**13,513**	**42,838**	**41,581**	**3.0**
Iowa	NM	NM	628	3,227	2,514	28.3
Kansas	7,576	NM	6,020	14,506	17,123	-15.3
Minnesota	NM	NM	790	3,027	2,798	8.2
Missouri	6,128	NM	4,583	15,814	15,411	2.6
Nebraska	1,246	441	926	2,803	2,357	19.0
North Dakota	-	-	-	2	-	-
South Dakota	713	455	567	3,459	1,378	151.0
South Atlantic	**43,820**	**35,901**	**44,709**	**176,761**	**251,756**	**-29.8**
Delaware	38	21	17	86	4,286	-98.0
District of Columbia	-	-	-	-	-	-
Florida	36,268	31,497	32,272	160,382	200,628	-20.1
Georgia	2,742	1,262	6,032	6,444	13,636	-52.7
Maryland	NM	NM	2,150	4	12,761	-100.0
North Carolina	1,800	1,017	1,831	3,317	6,152	-46.1
South Carolina	356	281	549	819	1,988	-58.8
Virginia	2,519	1,761	1,832	5,417	12,100	-55.2
West Virginia	NM	NM	26	290	206	41.1
East South Central	**24,698**	**15,632**	**18,593**	**84,020**	**80,935**	**3.8**
Alabama	7,771	6,482	6,473	31,369	17,984	74.4
Kentucky	841	351	307	2,009	2,403	-16.4
Mississippi	16,065	8,776	11,398	50,595	58,977	-14.2
Tennessee	22	23	414	47	1,572	-97.0
West South Central	**195,044**	**141,060**	**217,035**	**817,191**	**1,021,327**	**-20.0**
Arkansas	3,790	1,428	4,641	12,707	23,731	-46.5
Louisiana	30,144	20,017	34,861	130,052	168,328	-22.7
Oklahoma	27,086	15,635	22,244	89,559	94,225	-5.0
Texas	134,024	103,980	155,290	584,872	735,044	-20.4
Mountain	**27,369**	**25,861**	**28,818**	**179,619**	**126,821**	**41.6**
Arizona	10,766	10,322	11,522	72,681	40,893	77.7
Colorado	4,738	4,241	3,577	26,977	16,015	68.4
Idaho	-	-	-	-	-	-
Montana	61	19	32	94	98	-3.4
Nevada	5,549	5,526	7,714	44,067	39,638	11.2
New Mexico	4,905	4,229	4,589	24,521	24,378	0.6
Utah	1,121	1,362	NM	9,523	5,142	85.2
Wyoming	228	162	287	1,756	657	167.4
Pacific Contiguous	**19,847**	**17,893**	**25,634**	**139,067**	**99,974**	**39.1**
California	10,248	9,909	15,277	75,689	68,181	11.0
Oregon	4,228	4,264	4,793	27,339	18,832	45.2
Washington	5,371	3,720	5,564	36,039	12,961	178.1
Pacific Noncontiguous	**2,483**	**2,437**	**2,797**	**18,596**	**20,082**	**-7.4**
Alaska	2,483	2,437	2,797	18,596	20,082	-7.4
Hawaii	-	-	-	-	-	-
U.S. Total	**354,834**	**260,613**	**373,256**	**1,532,403**	**1,768,563**	**-13.4**

* = 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 meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimated 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. · Total 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 July 2001

Period	Coal (thousand short tons)				Petroleum (thousand short tons)			Petroleum Coke (thousand short tons)
	Anthracite[1]	Bituminous[2]	Lignite	Total	Distillate	Residual	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[R]	W	123,975	W	129,041	16,549	27,763	44,312	355
2000								
January	W	119,494	W	123,661	14,655	21,678	36,333	297
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	19,133	33,826	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	16,915	29,570	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
July	W	99,700	W	104,009	14,979	21,534	36,513	232

[1] Anthracite includes anthracite silt stored off-site.
[2] Bituminous coal includes subbituminous coal.
R = Revised
W = Withheld to avoid disclosure of individual company data.

Notes: · Values for 2001 are estimated 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. · Total may not equal sum of components because of independent rounding. · Prior to 1993, values represents December end-of-month stocks. For 1993 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	July 2001	June 2001	July 2000	Monthly Difference (percent)	Yearly Difference (percent)
ECAR	25,670	27,449	26,063	-6.5	-1.5
ERCOT	7,493	8,005	8,767	-6.4	-14.5
FRCC	3,630	3,431	4,145	5.8	-12.4
MAAC	648	696	1,247	-6.9	-48.0
MAIN	9,551	9,526	11,477	0.3	-16.8
MAPP (U.S.)	9,678	10,101	12,898	-4.2	-25.0
NPCC (U.S.)	503	539	517	-6.6	-2.7
SERC	18,933	21,084	17,770	-10.2	6.5
SPP	15,985	16,237	17,631	-1.6	-9.3
WSCC (U.S.)	11,917	11,886	10,981	0.3	8.5
Contiguous U.S.	**104,009**	**108,953**	**111,494**	**-4.5**	**-6.7**
ASCC	-	-	-	-	-
Hawaii	-	-	-	-	-
Noncontiguous U.S.	**-**	**-**	**-**	**-**	**-**
U.S. Total	**104,009**	**108,953**	**111,494**	**-4.5**	**-6.7**

Notes: · Values for 2001 are estimated 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	July 2001	June 2001	July 2000	Monthly Difference (percent)	Yearly Difference (percent)
ECAR	2,488	2,661	2,330	-6.5	6.8
ERCOT	3,431	3,485	4,300	-1.5	-20.2
FRCC	9,850	9,250	8,988	6.5	9.6
MAAC	816	765	1,138	6.7	-28.3
MAIN	455	467	481	-2.5	-5.2
MAPP (U.S.)	861	911	803	-5.4	7.3
NPCC (U.S.)	4,026	4,101	3,757	-1.8	7.1
SERC	5,422	4,833	5,007	12.2	8.3
SPP	5,220	4,979	4,222	4.8	23.6
WSCC (U.S.)	2,411	2,366	2,498	1.9	-3.5
Contiguous U.S.	**34,980**	**33,817**	**33,523**	**3.4**	**4.3**
ASCC	295	289	244	2.1	21.0
Hawaii	1,238	1,078	948	14.8	30.5
Noncontiguous U.S.	**1,533**	**1,367**	**1,192**	**12.2**	**28.6**
U.S. Total	**36,513**	**35,184**	**34,715**	**3.8**	**5.2**

Notes: · Values for 2001 are estimated 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	July 2001	June 2001	July 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England	418	424	251	-1.3	66.6
Mid Atlantic	1,366	1,605	11,078	-14.9	-87.7
East North Central	26,560	27,836	27,527	-4.6	-3.5
West North Central	17,333	17,607	18,083	-1.6	-4.1
South Atlantic	19,645	20,769	16,681	-5.4	17.8
East South Central	10,046	10,868	8,908	-7.6	12.8
West South Central	16,116	17,298	18,343	-6.8	-12.1
Mountain	12,186	12,165	10,217	0.2	19.3
Pacific Contiguous	340	382	406	-11.0	-16.2
Pacific Noncontiguous	-	-	-	-	-
U.S. Total	**104,009**	**108,953**	**111,494**	**-4.5**	**-6.7**

Notes: · Values for 2001 are estimated 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	July 2001	June 2001	July 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England	669	670	1,348	-0.2	-50.4
Mid Atlantic	3,977	4,060	5,559	-2.1	-28.5
East North Central	2,607	2,786	2,269	-6.4	14.9
West North Central	2,021	2,030	1,739	-0.4	16.2
South Atlantic	14,625	13,276	12,250	10.2	19.4
East South Central	2,226	2,324	2,362	-4.2	-5.8
West South Central	6,478	6,337	5,809	2.2	11.5
Mountain	1,234	1,208	879	2.1	40.4
Pacific Contiguous	1,146	1,125	1,398	1.8	-18.0
Pacific Noncontiguous	1,533	1,367	1,102	12.2	39.1
U.S. Total	**36,513**	**35,184**	**34,715**	**3.8**	**5.2**

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. · 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 June 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	11,001	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
June	63,667	124.8	10,717	380.1	11,240	391.2	212,536	425.1	178.7
Total	**381,538**	**123.7**	**63,934**	**401.5**	**70,977**	**425.0**	**984,722**	**589.1**	**190.1**
Year to Date									
2001[4]	**381,538**	**123.7**	**63,934**	**401.5**	**70,977**	**425.0**	**984,722**	**589.1**	**190.1**
2000[4]	**403,656**	**120.9**	**32,982**	**403.6**	**35,611**	**417.9**	**1,251,216**	**339.6**	**156.4**
1999	**447,890**	**123.2**	**66,754**	**198.7**	**70,263**	**204.4**	**1,250,228**	**233.2**	**139.5**

[1] Includes lignite, bituminous coal, subbituminous coal, and anthracite.
[2] The weighed 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/transferring 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	June 2001[1]	May 2001[1]	June 2000[1]	Year to Date		
				2001[1]	2000[1]	Difference (percent)
ECAR	14,328	14,957	15,269	89,263	95,990	-7.0
ERCOT	6,215	6,222	6,720	35,682	37,650	-5.2
FRCC	1,642	1,889	1,861	10,930	11,333	-3.6
MAAC	1	2	1,964	219	11,937	-98.2
MAIN	4,471	5,214	3,732	28,386	25,311	12.1
MAPP (U.S.)	6,548	6,362	6,463	38,906	39,896	-2.5
NPCC (U.S.)	192	275	275	1,319	1,710	-22.9
SERC	13,773	15,309	14,159	77,804	80,405	-3.2
SPP	7,144	8,817	7,240	47,007	47,146	-0.3
WSCC (U.S.)	9,353	9,322	7,930	52,021	52,277	-0.5
Contiguous U.S.	**63,667**	**68,369**	**65,615**	**381,538**	**403,656**	**-5.5**
ASCC	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	-	-	-	-	-	-
U.S. Total	**63,667**	**68,369**	**65,615**	**381,538**	**403,656**	**-5.5**

[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/transferring 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	June 2001[1]	May 2001[1]	June 2000[1]	Year to Date		
				2001[1]	2000[1]	Difference (percent)
ECAR	124.3	125.4	119.3	122.5	121.6	0.7
ERCOT	129.5	123.4	118.2	131.0	121.8	7.6
FRCC	173.2	175.9	161.1	169.1	158.4	6.8
MAAC	186.0	187.0	136.9	156.9	134.5	16.6
MAIN	109.5	109.8	105.4	106.7	102.8	3.8
MAPP (U.S.)	83.5	81.0	87.7	82.4	84.9	-3.0
NPCC (U.S.)	152.6	152.9	149.3	150.7	150.3	0.3
SERC	147.2	145.6	138.1	148.6	137.5	8.1
SPP	118.5	114.1	113.6	109.1	114.3	-4.6
WSCC (U.S.)	107.8	108.7	108.3	110.1	108.5	1.5
Contiguous U.S.	**124.8**	**124.5**	**121.1**	**123.7**	**120.9**	**2.3**
ASCC	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	-	-	-	-	-	-
U.S. Average	**124.8**	**124.5**	**121.1**	**123.7**	**120.9**	**2.3**

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

Notes: · Totals may not equal sumof 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 nominal terms. · Due to restructuring of the electric power industry, electric utilities are selling/transferring 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	June 2001[1]	May 2001[1]	June 2000[1]	Year to Date		
				2001[1]	2000[1]	Difference (percent)
ECAR	304	353	312	2,041	1,315	55.3
ERCOT	3	12	6	1,879	51	3,584.0
FRCC	6,325	6,956	5,794	32,006	15,731	103.5
MAAC	19	-	901	787	2,993	-73.7
MAIN	17	128	8	237	90	161.5
MAPP (U.S.)	18	30	14	115	67	71.7
NPCC (U.S.)	1,411	1,453	912	11,258	5,299	112.5
SERC	503	1,217	962	5,020	2,619	91.7
SPP	1,337	1,522	300	9,339	556	1,581.0
WSCC (U.S.)	110	263	59	1,181	147	702.9
Contiguous U.S.	**10,048**	**11,934**	**9,270**	**63,862**	**28,867**	**121.2**
ASCC	-	-	-	-	-	-
Hawaii	1,192	962	1,381	7,115	6,744	5.5
Noncontiguous U.S.	**1,192**	**962**	**1,381**	**7,115**	**6,744**	**5.5**
U.S. Total	**11,240**	**12,897**	**10,650**	**70,977**	**35,611**	**99.3**

[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/transferring 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	June 2001[1]	May 2001[1]	June 2000[1]	Year to Date		
				2001[1]	2000[1]	Difference (percent)
ECAR	529.7	501.1	497.0	523.4	483.7	8.2
ERCOT	853.2	625.4	582.0	679.4	589.5	15.2
FRCC	367.8	364.8	423.5	388.9	390.5	-0.4
MAAC	406.6	-	470.0	388.6	410.3	-5.3
MAIN	680.2	558.8	618.8	586.0	606.4	-3.4
MAPP (U.S.)	613.9	704.5	664.6	671.0	618.1	8.6
NPCC (U.S.)	352.7	376.1	434.5	376.1	400.9	-6.2
SERC	398.9	384.0	443.2	434.6	450.7	-3.6
SPP	357.2	374.9	350.0	453.4	352.8	28.5
WSCC (U.S.)	630.8	608.7	618.5	709.4	641.2	10.6
Contiguous U.S.	**374.3**	**381.3**	**432.7**	**418.6**	**405.7**	**3.2**
ASCC	-	-	-	-	-	-
Hawaii	533.7	492.9	523.4	482.7	470.5	2.6
Noncontiguous U.S.	**533.7**	**492.9**	**523.4**	**482.7**	**470.5**	**2.6**
U.S. Average	**391.2**	**389.6**	**444.4**	**425.0**	**417.9**	**1.7**

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

Notes: · Totals may not equal sum of components because of independent rounding. · Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. · Monetary values are expressed in nominal terms. · Due to restructuring of the electric power industry, electric utilities are selling/transferring 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	June 2001[1]	May 2001[1]	June 2000[1]	Year to Date		
				2001[1]	2000[1]	Difference (percent)
ECAR	2,532	1,175	4,281	8,402	20,247	-58.5
ERCOT	75,736	73,372	102,695	328,971	455,904	-27.8
FRCC	21,933	20,776	21,803	95,783	141,953	-32.5
MAAC	22	-	6,684	164	18,833	-99.1
MAIN	634	389	520	2,129	2,549	-16.5
MAPP (U.S.)	580	460	638	2,603	3,140	-17.1
NPCC (U.S.)	9,304	5,758	11,772	26,802	54,525	-50.8
SERC	4,850	4,536	6,912	23,732	23,202	2.3
SPP	61,494	59,070	77,740	293,961	364,784	-19.4
WSCC (U.S.)	34,854	37,480	36,388	196,467	160,323	22.5
Contiguous U.S.	**211,939**	**203,017**	**269,434**	**979,014**	**1,245,461**	**-21.4**
ASCC	596	707	581	5,708	5,756	-0.8
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	**596**	**707**	**581**	**5,708**	**5,756**	**-0.8**
U.S. Total	**212,536**	**203,724**	**270,015**	**984,722**	**1,251,216**	**-21.3**

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

Notes: · Totals may not equal the some 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/transferring 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	June 2001[1]	May 2001[1]	June 2000[1]	Year to Date		
				2001[1]	2000[1]	Difference (percent)
ECAR	478.6	528.2	432.6	528.8	342.0	54.6
ERCOT	392.5	465.7	432.0	538.1	328.5	63.8
FRCC	461.2	564.9	501.5	617.8	361.3	71.0
MAAC	461.5	-	473.3	792.8	413.3	91.8
MAIN	484.4	519.6	479.8	585.2	365.7	60.0
MAPP (U.S.)	457.7	554.7	475.0	609.2	361.8	68.4
NPCC (U.S.)	433.1	513.5	475.2	615.2	393.9	56.2
SERC	429.4	484.5	440.7	576.5	366.5	57.3
SPP	393.1	489.7	448.8	567.1	336.8	68.4
WSCC (U.S.)	525.1	627.2	435.9	704.0	332.8	111.6
Contiguous U.S.	**425.6**	**515.1**	**446.5**	**591.1**	**340.5**	**73.6**
ASCC	245.8	245.4	149.0	230.7	142.9	61.5
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	**245.8**	**245.4**	**149.0**	**230.7**	**142.9**	**61.5**
U.S. Average	**425.1**	**514.1**	**445.9**	**589.1**	**339.6**	**73.5**

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

Notes: · Total 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/transferring 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, June 2001

Census Division and State	Anthracite		Bituminous		Subbituminous		Lignite		Total	
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)
New England	-	-	**137**	**3,588**	-	-	-	-	**137**	**3,588**
Connecticut	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	137	3,588	-	-	-	-	137	3,588
Rode Island	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	-	-	**126**	**3,238**	-	-	-	-	**126**	**3,238**
New Jersey	-	-	1	22	-	-	-	-	1	22
New York	-	-	56	1,442	-	-	-	-	56	1,442
Pennsylvania	-	-	69	1,775	-	-	-	-	69	1,775
East North Central	-	-	**7,708**	**179,970**	**5,796**	**103,292**	-	-	**13,503**	**283,262**
Illinois	-	-	579	12,024	741	13,085	-	-	1,319	25,109
Indiana	-	-	2,624	59,189	1,523	26,879	-	-	4,147	86,067
Michigan	-	-	1,037	26,309	2,020	36,887	-	-	3,057	63,196
Ohio	-	-	3,224	76,407	76	1,333	-	-	3,300	77,740
Wisconsin	-	-	244	6,041	1,436	25,108	-	-	1,680	31,149
West North Central	-	-	**532**	**12,185**	**8,852**	**152,996**	**1,800**	**23,232**	**11,184**	**188,413**
Iowa	-	-	107	2,420	1,601	27,408	-	-	1,708	29,828
Kansas	-	-	143	3,085	1,804	30,647	-	-	1,947	33,732
Minnesota	-	-	20	467	1,455	25,751	-	-	1,475	26,218
Missouri	-	-	261	6,214	2,730	47,714	-	-	2,991	53,928
Nebraska	-	-	-	-	992	16,990	-	-	992	16,990
North Dakota	-	-	-	-	90	1,430	1,800	23,232	1,890	24,661
South Dakota	-	-	-	-	181	3,057	-	-	181	3,057
South Atlantic	-	-	**10,603**	**261,894**	**683**	**11,982**	-	-	**11,286**	**273,876**
Delaware	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	-	-	1,846	45,135	46	806	-	-	1,892	45,940
Georgia	-	-	2,285	56,926	568	9,935	-	-	2,852	66,860
Maryland	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	2,227	54,938	-	-	-	-	2,227	54,938
South Carolina	-	-	1,281	31,580	-	-	-	-	1,281	31,580
Virginia	-	-	1,181	29,887	-	-	-	-	1,181	29,887
West Virginia	-	-	1,783	43,428	69	1,242	-	-	1,853	44,670
East South Central	-	-	**6,742**	**160,051**	**1,442**	**25,503**	-	-	**8,183**	**185,555**
Alabama	-	-	1,487	35,413	883	15,665	-	-	2,370	51,078
Kentucky	-	-	2,802	64,783	182	3,187	-	-	2,985	67,970
Mississippi	-	-	463	10,829	-	-	-	-	463	10,829
Tennessee	-	-	1,990	49,027	376	6,651	-	-	2,366	55,678
West South Central	-	-	**136**	**2,858**	**6,036**	**103,528**	**3,724**	**48,053**	**9,896**	**154,439**
Arkansas	-	-	-	-	671	11,337	-	-	671	11,337
Louisiana	-	-	-	-	335	5,859	294	4,045	629	9,904
Oklahoma	-	-	-	-	1,141	19,764	-	-	1,141	19,764
Texas	-	-	136	2,858	3,889	66,567	3,430	44,008	7,455	113,434
Mountain	-	-	**3,836**	**85,115**	**5,285**	**96,255**	**27**	**351**	**9,147**	**181,722**
Arizona	-	-	846	18,311	1,139	22,161	-	-	1,985	40,473
Colorado	-	-	739	15,951	861	15,146	-	-	1,600	31,096
Idaho	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	27	351	27	351
Nevada	-	-	689	15,331	-	-	-	-	689	15,331
New Mexico	-	-	-	-	1,415	26,198	-	-	1,415	26,198
Utah	-	-	1,308	30,438	-	-	-	-	1,308	30,438
Wyoming	-	-	253	5,084	1,869	32,751	-	-	2,122	37,835
Pacific Contiguous	-	-	-	-	**206**	**3,397**	-	-	**206**	**3,397**
California	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	206	3,397	-	-	206	3,397
Washington	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
U.S. Total	-	-	**29,818**	**708,901**	**28,298**	**496,954**	**5,551**	**71,636**	**63,667**	**1,277,491**

Notes: · Total 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/transferring 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	June 2001 Receipts		June 2000 Receipts		Year to Date			
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents/million Btu)[1]	
					2001	2000	2001	2000
New England	**137**	**3,588**	**149**	**3,946**	**24,131**	**26,573**	**158.2**	**153.2**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	-	-	41	1,090	-	6,497	-	172.3
New Hampshire	137	3,588	108	2,857	24,131	20,077	158.2	147.0
Rode Island	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Middle Atlantic	**126**	**3,238**	**1,522**	**39,109**	**23,805**	**286,840**	**130.5**	**119.4**
New Jersey	1	22	331	8,776	280	36,685	186.9	139.3
New York	56	1,442	126	3,353	10,264	18,316	133.1	146.0
Pennsylvania	69	1,775	1,065	26,979	13,261	231,838	127.2	114.1
East North Central	**13,503**	**283,262**	**13,537**	**289,974**	**1,755,990**	**1,808,803**	**121.9**	**123.4**
Illinois	1,319	25,109	741	14,391	154,893	145,154	119.0	113.7
Indiana	4,147	86,067	4,386	93,500	582,864	559,748	111.8	108.4
Michigan	3,057	63,196	2,713	55,531	311,486	302,842	127.5	129.3
Ohio	3,300	77,740	4,055	95,536	506,007	625,563	138.8	142.7
Wisconsin	1,680	31,149	1,643	31,017	200,740	175,497	102.5	100.1
West North Central	**11,184**	**188,413**	**10,855**	**182,502**	**1,137,874**	**1,084,446**	**88.5**	**88.5**
Iowa	1,708	29,828	1,654	28,659	170,680	191,170	79.2	80.9
Kansas	1,947	33,732	1,774	30,747	180,254	164,986	100.0	98.9
Minnesota	1,475	26,218	1,558	27,766	157,243	163,089	103.3	113.9
Missouri	2,991	53,928	2,898	52,355	348,463	295,020	95.0	92.1
Nebraska	992	16,990	770	13,398	106,391	94,470	57.2	56.1
North Dakota	1,890	24,661	2,031	26,601	155,328	158,755	75.4	72.2
South Dakota	181	3,057	170	2,976	19,515	16,955	103.5	97.6
South Atlantic	**11,286**	**273,876**	**12,960**	**317,091**	**1,731,593**	**1,864,384**	**154.2**	**142.0**
Delaware	-	-	136	3,541	-	12,452	-	152.0
District of Columbia	-	-	-	-	-	2,014	-	143.7
Florida	1,892	45,940	2,201	54,076	311,677	324,889	167.5	157.1
Georgia	2,852	66,860	3,252	74,662	436,830	385,665	167.0	154.5
Maryland	-	-	769	19,919	-	125,110	-	133.5
North Carolina	2,227	54,938	2,282	56,662	326,236	334,486	155.8	144.0
South Carolina	1,281	31,580	1,136	29,050	190,002	167,532	148.5	140.2
Virginia	1,181	29,887	1,092	27,891	157,784	165,113	154.3	132.1
West Virginia	1,853	44,670	2,091	51,291	309,064	347,124	124.2	120.1
East South Central	**8,183**	**185,555**	**7,991**	**183,495**	**987,919**	**1,072,150**	**124.9**	**121.2**
Alabama	2,370	51,078	2,757	61,198	301,804	334,241	141.1	144.9
Kentucky	2,985	67,970	2,366	55,614	390,337	369,560	108.6	102.4
Mississippi	463	10,829	457	10,756	76,668	53,506	165.4	156.6
Tennessee	2,366	55,678	2,411	55,928	219,110	314,844	117.3	112.1
West South Central	**9,896**	**154,439**	**10,671**	**165,054**	**986,177**	**1,054,605**	**125.7**	**124.1**
Arkansas	671	11,337	856	14,974	123,933	117,301	116.1	138.5
Louisiana	629	9,904	623	9,651	63,280	92,421	127.9	134.5
Oklahoma	1,141	19,764	1,169	20,462	141,383	158,966	91.4	94.2
Texas	7,455	113,434	8,024	119,967	657,580	685,918	134.6	127.1
Mountain	**9,147**	**181,722**	**7,930**	**158,400**	**1,005,409**	**983,532**	**110.2**	**106.7**
Arizona	1,985	40,473	1,357	28,108	203,367	192,024	126.7	124.3
Colorado	1,600	31,096	1,376	27,192	171,019	163,753	91.9	94.7
Idaho	-	-	-	-	-	-	-	-
Montana	27	351	26	353	2,074	2,174	96.4	90.8
Nevada	689	15,331	684	15,313	88,635	87,112	131.3	129.4
New Mexico	1,415	26,198	1,487	27,318	135,381	140,446	143.6	136.4
Utah	1,308	30,438	1,276	29,903	175,351	189,203	113.4	98.4
Wyoming	2,122	37,835	1,724	30,213	229,582	208,820	79.2	78.0
Pacific Contiguous	**206**	**3,397**	**-**	**-**	**21,378**	**48,222**	**106.6**	**146.9**
California	-	-	-	-	-	-	-	-
Oregon	206	3,397	-	-	21,378	17,127	106.6	107.1
Washington	-	-	-	-	-	31,095	-	168.8
Pacific Noncontiguous	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**63,667**	**1,277,491**	**65,615**	**1,339,572**	**7,674,276**	**8,229,556**	**123.7**	**120.9**

[1] Monetary values are expressed in nominal terms.

Notes: · Data for 2001 are preliminary. Data for 2000 are final. · Total 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/transferring plants to the nonutility sector. This will affect comparisons of current and historical data. · See footnotes 3 through 6 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, June 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	**89**	**154.5**	**40.67**	**48**	**174.9**	**45.77**	**39**	**181.4**	**47.41**	**97**	**153.8**	**40.47**
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	89	154.5	40.67	48	174.9	45.77	39	181.4	47.41	97	153.8	40.47
Rode Island	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	**70**	**108.1**	**27.73**	**56**	**130.1**	**33.75**	**7**	**132.9**	**33.72**	**119**	**117.1**	**30.20**
New Jersey	1	186.0	48.56	-	-	-	-	-	-	1	186.0	48.56
New York	-	-	-	56	130.1	33.75	7	132.9	33.72	49	129.7	33.75
Pennsylvania	69	107.2	27.48	-	-	-	-	-	-	69	107.2	27.48
East North Central	**10,423**	**122.9**	**25.75**	**3,080**	**125.0**	**26.32**	**9,815**	**116.1**	**23.09**	**3,688**	**139.6**	**33.29**
Illinois	929	117.4	22.44	391	115.4	21.74	845	94.6	17.05	475	151.0	31.45
Indiana	3,484	111.4	23.04	663	124.0	26.19	3,087	108.8	21.65	1,060	125.1	29.05
Michigan	2,572	126.3	26.02	486	126.2	26.58	2,356	122.3	23.46	702	136.5	35.01
Ohio	2,303	143.4	33.90	997	132.2	30.87	2,025	133.5	30.80	1,276	149.9	36.45
Wisconsin	1,137	105.3	19.63	543	115.3	21.16	1,503	104.0	18.51	176	135.9	33.93
West North Central	**8,958**	**89.1**	**14.80**	**2,225**	**91.1**	**16.22**	**10,895**	**87.8**	**14.63**	**289**	**134.1**	**32.14**
Iowa	1,240	82.4	14.24	468	77.9	13.99	1,666	78.7	13.61	42	150.3	36.13
Kansas	1,520	100.6	17.03	427	95.2	17.85	1,895	97.8	16.81	52	142.1	31.62
Minnesota	1,431	101.9	18.09	44	128.5	23.37	1,461	101.7	18.02	14	179.0	42.64
Missouri	1,946	96.7	17.70	1,045	100.8	17.66	2,810	95.7	16.86	181	124.9	30.55
Nebraska	751	56.0	9.62	241	59.5	10.11	992	56.8	9.74	-	-	-
North Dakota	1,890	74.5	9.72	-	-	-	1,890	74.5	9.72	-	-	-
South Dakota	181	102.2	17.27	-	-	-	181	102.2	17.27	-	-	-
South Atlantic	**7,244**	**151.0**	**37.22**	**4,043**	**169.5**	**39.94**	**5,292**	**157.1**	**37.34**	**5,994**	**157.7**	**38.95**
Delaware	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	933	172.2	42.38	958	167.6	40.16	495	168.4	40.20	1,397	170.4	41.62
Georgia	1,535	164.0	41.09	1,318	171.0	36.87	1,853	161.7	36.64	999	175.9	43.79
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	1,779	153.9	37.93	449	173.3	42.84	1,329	157.3	38.88	898	158.5	38.97
South Carolina	814	150.7	36.94	467	171.8	42.74	391	156.1	38.67	891	159.5	39.22
Virginia	700	137.7	34.74	482	187.8	47.66	189	172.0	43.99	992	155.5	39.25
West Virginia	1,483	126.4	30.44	370	137.0	33.24	1,035	141.0	33.52	817	113.4	27.82
East South Central	**6,534**	**118.7**	**26.76**	**1,649**	**144.8**	**33.53**	**4,142**	**124.9**	**26.90**	**4,041**	**123.3**	**29.38**
Alabama	2,028	133.5	28.36	342	174.3	40.75	1,403	136.0	27.48	966	144.7	34.02
Kentucky	1,983	102.7	23.36	1,001	124.5	28.43	1,695	111.9	25.13	1,289	107.7	24.97
Mississippi	302	151.3	35.47	161	186.9	43.51	189	164.4	37.54	274	163.0	38.76
Tennessee	2,221	115.8	27.15	145	165.0	40.72	855	125.4	27.11	1,511	115.7	28.48
West South Central	**9,053**	**135.8**	**21.00**	**843**	**107.3**	**18.35**	**9,883**	**133.1**	**20.76**	**12**	**130.4**	**32.42**
Arkansas	631	176.7	29.88	40	126.1	21.08	671	173.7	29.35	-	-	-
Louisiana	629	131.0	20.62	-	-	-	629	131.0	20.62	-	-	-
Oklahoma	1,141	96.9	16.80	-	-	-	1,141	96.9	16.80	-	-	-
Texas	6,652	139.6	20.92	803	106.4	18.21	7,443	135.6	20.61	12	130.4	32.42
Mountain	**8,166**	**108.8**	**21.66**	**981**	**99.2**	**19.41**	**7,261**	**108.7**	**20.68**	**1,886**	**104.9**	**24.25**
Arizona	1,714	128.5	26.22	272	128.8	26.14	1,974	128.6	26.19	11	131.9	29.97
Colorado	1,338	91.4	17.56	261	88.4	18.25	1,286	89.3	16.65	314	96.2	21.85
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Montana	27	94.6	12.49	-	-	-	27	94.6	12.49	-	-	-
Nevada	569	121.5	27.21	120	126.9	27.31	437	116.2	25.45	252	132.8	30.31
New Mexico	1,415	139.6	25.84	-	-	-	1,415	139.6	25.84	-	-	-
Utah	1,280	101.4	23.58	28	103.1	24.79	-	-	-	1,308	101.5	23.61
Wyoming	1,823	78.8	14.18	299	63.4	10.62	2,122	76.7	13.68	-	-	-
Pacific Contiguous	**-**	**-**	**-**	**206**	**106.0**	**17.48**	**206**	**106.0**	**17.48**	**-**	**-**	**-**
California	-	-	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	206	106.0	17.48	206	106.0	17.48	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
U.S. Total	**50,537**	**121.8**	**24.10**	**13,130**	**135.5**	**28.64**	**47,541**	**118.8**	**22.22**	**16,126**	**138.4**	**33.36**

[1] Monetary values are expressed in nominal terms.

Notes: · Total 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/transferring plants to the nonutility sector. This will affect comparisons of current and historical data. · See footnotes 3 through 6 of Table 57 for information concerning delivered cost of coal to Alabama, Florida, Kentucky, and Tennessee.

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

Table 36. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, June 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	-	-	-	**39**	**181.4**	**47.41**	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	39	181.4	47.41	-	-	-
Rode Island	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-
Middle Atlantic	-	-	-	**1**	**186.0**	**48.56**	**1**	**150.0**	**37.85**
New Jersey	-	-	-	1	186.0	48.56	-	-	-
New York	-	-	-	-	-	-	1	150.0	37.85
Pennsylvania	-	-	-	-	-	-	-	-	-
East North Central	**5,791**	**107.4**	**19.19**	**3,141**	**135.9**	**32.04**	**862**	**123.3**	**27.65**
Illinois	741	94.8	16.76	263	128.8	26.52	15	52.4	8.38
Indiana	1,541	110.0	19.46	721	124.7	29.11	645	117.1	25.72
Michigan	1,957	113.5	20.73	704	153.0	37.17	60	146.8	38.23
Ohio	76	122.9	21.64	1,448	133.9	31.98	59	164.7	38.43
Wisconsin	1,475	101.8	17.96	4	174.0	39.98	83	128.6	30.83
West North Central	**7,917**	**88.7**	**15.51**	**2,873**	**86.8**	**12.78**	**176**	**106.2**	**16.85**
Iowa	1,548	78.1	13.52	124	97.6	17.48	6	202.0	47.16
Kansas	1,910	98.9	17.06	-	-	-	-	-	-
Minnesota	769	100.1	17.94	692	103.6	18.11	14	179.0	42.64
Missouri	2,428	95.9	17.14	396	92.3	15.55	16	159.4	39.56
Nebraska	992	56.8	9.74	-	-	-	-	-	-
North Dakota	90	75.0	11.95	1,660	74.4	9.55	140	75.4	10.34
South Dakota	181	102.2	17.27	-	-	-	-	-	-
South Atlantic	**791**	**156.0**	**27.91**	**5,977**	**160.9**	**39.79**	**3,108**	**154.1**	**38.54**
Delaware	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-
Florida	46	149.3	26.12	595	184.2	45.84	508	156.6	38.70
Georgia	568	160.7	28.13	1,491	173.2	43.17	723	158.5	39.44
Maryland	-	-	-	-	-	-	-	-	-
North Carolina	8	167.4	43.97	1,690	156.2	38.57	529	162.7	39.96
South Carolina	100	144.9	28.39	267	159.4	38.52	843	157.5	39.87
Virginia	-	-	-	767	166.7	42.10	276	142.1	36.57
West Virginia	69	138.2	24.77	1,167	136.0	32.93	228	117.4	29.53
East South Central	**1,946**	**124.5**	**24.02**	**2,458**	**145.9**	**35.24**	**753**	**127.0**	**30.71**
Alabama	916	118.6	21.44	802	166.6	39.78	171	130.7	30.07
Kentucky	419	127.5	26.80	782	128.0	30.75	146	116.4	27.41
Mississippi	120	185.9	42.54	314	156.2	36.58	29	153.1	38.79
Tennessee	491	114.0	21.91	559	136.4	34.28	407	127.3	31.58
West South Central	**6,159**	**134.5**	**23.17**	**1,244**	**142.6**	**18.38**	**2,142**	**131.0**	**17.55**
Arkansas	671	173.7	29.35	-	-	-	-	-	-
Louisiana	335	127.8	22.37	74	126.3	17.58	220	138.7	19.00
Oklahoma	1,141	96.9	16.80	-	-	-	-	-	-
Texas	4,013	139.4	24.01	1,169	143.7	18.43	1,922	130.1	17.39
Mountain	**5,302**	**98.0**	**19.67**	**3,700**	**122.9**	**23.79**	**145**	**98.4**	**24.68**
Arizona	824	133.8	26.76	1,161	125.0	25.82	-	-	-
Colorado	1,499	90.2	17.37	76	91.9	20.77	25	124.6	26.04
Idaho	-	-	-	-	-	-	-	-	-
Montana	-	-	-	27	94.6	12.49	-	-	-
Nevada	599	123.2	26.90	41	142.2	33.86	50	99.6	25.74
New Mexico	-	-	-	1,415	139.6	25.84	-	-	-
Utah	1,190	102.4	23.61	48	98.0	23.88	70	90.0	23.45
Wyoming	1,190	58.2	10.07	932	99.0	18.29	-	-	-
Pacific Contiguous	**206**	**106.0**	**17.48**	-	-	-	-	-	-
California	-	-	-	-	-	-	-	-	-
Oregon	206	106.0	17.48	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-
U.S. Total	**28,111**	**108.6**	**19.68**	**19,432**	**139.4**	**29.57**	**7,188**	**140.2**	**29.35**

[1] Monetary values are expressed in nominal terms.

Notes: · Total 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/transferring 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 36. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, June 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	**72**	**156.8**	**41.14**	**25**	**145.4**	**38.57**	**-**	**-**	**-**	**161.7**	**42.46**
Connecticut	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	72	156.8	41.14	25	145.4	38.57	-	-	-	161.7	42.46
Rode Island	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	**44**	**128.4**	**33.07**	**79**	**110.8**	**28.59**	**-**	**-**	**-**	**117.9**	**30.39**
New Jersey	-	-	-	-	-	-	-	-	-	186.0	48.56
New York	41	130.4	33.69	13	127.5	33.53	-	-	-	130.1	33.75
Pennsylvania	3	102.3	25.19	66	107.4	27.59	-	-	-	107.2	27.48
East North Central	**987**	**128.1**	**30.28**	**1,258**	**109.5**	**25.83**	**1,465**	**154.0**	**35.15**	**123.4**	**25.88**
Illinois	20	52.2	8.65	52	108.7	24.31	228	171.9	36.67	116.8	22.23
Indiana	224	111.4	24.43	728	107.2	24.36	288	108.0	23.81	113.4	23.54
Michigan	221	121.4	31.72	114	124.9	32.81	-	-	-	126.3	26.11
Ohio	407	136.8	31.40	362	108.0	26.59	948	163.2	38.22	140.0	32.99
Wisconsin	116	149.3	38.67	1	293.6	79.11	-	-	-	108.5	20.12
West North Central	**3**	**161.7**	**37.45**	**175**	**127.7**	**29.19**	**38**	**116.6**	**25.06**	**89.5**	**15.08**
Iowa	2	200.0	46.08	29	115.8	26.13	-	-	-	81.1	14.17
Kansas	-	-	-	-	-	-	37	115.6	24.87	99.3	17.21
Minnesota	-	-	-	-	-	-	-	-	-	102.7	18.25
Missouri	2	125.5	29.21	147	130.1	29.79	1	144.3	30.65	98.1	17.69
Nebraska	-	-	-	-	-	-	-	-	-	56.8	9.74
North Dakota	-	-	-	-	-	-	-	-	-	74.5	9.72
South Dakota	-	-	-	-	-	-	-	-	-	102.2	17.27
South Atlantic	**599**	**138.4**	**34.53**	**527**	**171.8**	**40.57**	**284**	**137.2**	**32.85**	**157.4**	**38.20**
Delaware	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	121	157.5	39.72	427	178.8	42.34	195	152.1	36.04	169.9	41.25
Georgia	-	-	-	70	158.3	39.53	-	-	-	167.0	39.14
Maryland	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-	157.8	38.92
South Carolina	72	180.4	46.28	-	-	-	-	-	-	158.5	39.06
Virginia	108	153.8	40.13	31	93.1	18.39	-	-	-	158.2	40.01
West Virginia	299	113.8	27.58	0	79.5	19.13	89	105.6	25.87	128.6	31.00
East South Central	**517**	**124.0**	**29.93**	**1,003**	**105.1**	**25.18**	**1,506**	**97.1**	**21.88**	**124.0**	**28.13**
Alabama	307	128.3	30.85	14	128.6	29.87	160	130.3	30.46	139.9	30.15
Kentucky	154	122.9	29.49	253	111.2	25.84	1,229	89.3	19.86	110.1	25.06
Mississippi	-	-	-	-	-	-	-	-	-	163.6	38.26
Tennessee	56	104.5	26.14	736	102.6	24.86	117	128.2	31.41	118.9	27.98
West South Central	**-**	**-**	**-**	**351**	**67.0**	**6.93**	**-**	**-**	**-**	**133.1**	**20.78**
Arkansas	-	-	-	-	-	-	-	-	-	173.7	29.35
Louisiana	-	-	-	-	-	-	-	-	-	131.0	20.62
Oklahoma	-	-	-	-	-	-	-	-	-	96.9	16.80
Texas	-	-	-	351	67.0	6.93	-	-	-	135.6	20.63
Mountain	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**107.8**	**21.42**
Arizona	-	-	-	-	-	-	-	-	-	128.6	26.21
Colorado	-	-	-	-	-	-	-	-	-	90.9	17.67
Idaho	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	94.6	12.49
Nevada	-	-	-	-	-	-	-	-	-	122.4	27.23
New Mexico	-	-	-	-	-	-	-	-	-	139.6	25.84
Utah	-	-	-	-	-	-	-	-	-	101.5	23.61
Wyoming	-	-	-	-	-	-	-	-	-	76.7	13.68
Pacific Contiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**106.0**	**17.48**
California	-	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	106.0	17.48
Washington	-	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alaska	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-
U.S. Total	**2,223**	**131.1**	**31.76**	**3,419**	**117.5**	**26.30**	**3,294**	**126.3**	**28.76**	**124.8**	**25.04**

[1] Monetary values are expressed in nominal terms.

Notes: · Totals may not equal sum of components because of independent rounding. · Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. · Data for 2001 are preliminary. · Due to restructuring of the electric power industry, electric utilities are selling/transferring plants to the nonutility sector. This will affect comparisons of current and historical data. · See footnotes 3 through 6 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, June 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	**14**	**79**	-	-	-	-	-	-	**14**	**79**
Connecticut	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-
Massachusetts	10	58	-	-	-	-	-	-	10	58
New Hampshire	4	21	-	-	-	-	-	-	4	21
Rode Island	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	**2**	**12**	-	-	-	-	**1,401**	**8,949**	**1,403**	**8,960**
New Jersey	2	11	-	-	-	-	4	24	6	36
New York	-	-	-	-	-	-	1,397	8,924	1,397	8,924
Pennsylvania	*	0	-	-	-	-	-	-	*	0
East North Central	**144**	**853**	-	-	-	-	**127**	**797**	**271**	**1,650**
Illinois	7	39	-	-	-	-	-	-	7	39
Indiana	18	106	-	-	-	-	-	-	18	106
Michigan	60	351	-	-	-	-	127	797	187	1,148
Ohio	54	329	-	-	-	-	-	-	54	329
Wisconsin	5	28	-	-	-	-	-	-	5	28
West North Central	**24**	**142**	-	-	-	-	**94**	**615**	**118**	**757**
Iowa	8	48	-	-	-	-	-	-	8	48
Kansas	-	-	-	-	-	-	94	615	94	615
Minnesota	3	18	-	-	-	-	-	-	3	18
Missouri	7	38	-	-	-	-	-	-	7	38
Nebraska	1	4	-	-	-	-	-	-	1	4
North Dakota	6	34	-	-	-	-	-	-	6	34
South Dakota	-	-	-	-	-	-	-	-	-	-
South Atlantic	**235**	**1,363**	-	-	-	-	**6,614**	**41,649**	**6,849**	**43,011**
Delaware	-	-	-	-	-	-	13	84	13	84
District of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	91	528	-	-	-	-	6,238	39,242	6,329	39,770
Georgia	26	148	-	-	-	-	-	-	26	148
Maryland	-	-	-	-	-	-	-	-	-	-
North Carolina	34	200	-	-	-	-	-	-	34	200
South Carolina	27	157	-	-	-	-	-	-	27	157
Virginia	16	92	-	-	-	-	364	2,323	379	2,415
West Virginia	41	236	-	-	-	-	-	-	41	236
East South Central	**40**	**233**	-	-	-	-	**965**	**6,315**	**1,005**	**6,548**
Alabama	17	99	-	-	-	-	-	-	17	99
Kentucky	13	75	-	-	-	-	-	-	13	75
Mississippi	*	0	-	-	-	-	965	6,315	965	6,315
Tennessee	10	59	-	-	-	-	-	-	10	59
West South Central	**27**	**155**	-	-	-	-	**252**	**1,646**	**279**	**1,801**
Arkansas	7	42	-	-	-	-	-	-	7	42
Louisiana	11	64	-	-	-	-	252	1,646	263	1,710
Oklahoma	5	30	-	-	-	-	-	-	5	30
Texas	3	19	-	-	-	-	-	-	3	19
Mountain	**24**	**140**	-	-	-	-	-	-	**24**	**140**
Arizona	5	28	-	-	-	-	-	-	5	28
Colorado	6	35	-	-	-	-	-	-	6	35
Idaho	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-
Utah	6	36	-	-	-	-	-	-	6	36
Wyoming	7	41	-	-	-	-	-	-	7	41
Pacific Contiguous	**14**	**82**	-	-	-	-	**72**	**450**	**86**	**532**
California	9	52	-	-	-	-	72	450	81	502
Oregon	5	29	-	-	-	-	-	-	5	29
Washington	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	-	-	-	-	-	-	**1,192**	**7,507**	**1,192**	**7,507**
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	1,192	7,507	1,192	7,507
U.S. Total	**523**	**3,059**	-	-	-	-	**10,717**	**67,926**	**11,240**	**70,985**

[1] Blend of No. 2 Fuel Oil and No. 6 Fuel Oil.

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

Notes: · Total may not equal sum of components because of independent rounding. · Total may include small quantities of jet fuel or kerosene. · 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/transferring 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	June 2001 Receipts		June 2000 Receipts		Year to Date			
					Receipts (billion Btu)		Average Cost (cents/million Btu)[1]	
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	2001	2000	2001	2000
New England	**14**	**79**	**8**	**47**	**2,841**	**4,386**	**410.3**	**372.5**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	10	58	*	1	655	266	532.8	487.6
New Hampshire	4	21	3	18	2,186	3,801	373.5	341.9
Rode Island	-	-	-	-	-	-	-	-
Vermont	-	-	5	27	-	319	-	641.4
Middle Atlantic	**1,403**	**8,960**	**1,398**	**8,816**	**72,827**	**40,192**	**374.9**	**404.4**
New Jersey	6	36	278	1,755	144	2,914	564.7	473.4
New York	1,397	8,924	904	5,708	68,679	29,234	374.6	405.1
Pennsylvania	*	*	215	1,352	4,004	8,045	372.9	376.7
East North Central	**271**	**1,650**	**265**	**1,606**	**12,143**	**7,510**	**511.6**	**471.5**
Illinois	7	39	3	16	962	148	577.2	676.5
Indiana	18	106	30	175	1,059	802	590.4	614.5
Michigan	187	1,148	184	1,138	7,827	4,748	462.2	388.8
Ohio	54	329	44	257	2,003	1,626	617.8	614.5
Wisconsin	5	28	4	21	290	186	604.9	552.5
West North Central	**118**	**757**	**129**	**772**	**7,430**	**1,830**	**410.5**	**534.7**
Iowa	8	48	1	8	290	79	662.4	582.2
Kansas	94	615	36	231	6,233	651	363.1	366.1
Minnesota	3	18	1	3	176	97	681.5	625.7
Missouri	7	38	83	478	548	841	641.3	630.7
Nebraska	1	4	3	15	28	32	580.1	632.7
North Dakota	6	34	6	37	156	130	689.6	636.8
South Dakota	-	-	-	-	-	-	-	-
South Atlantic	**6,849**	**43,011**	**7,196**	**45,918**	**235,624**	**124,886**	**395.7**	**400.3**
Delaware	13	84	193	1,218	804	1,603	436.7	443.4
District of Columbia	-	-	48	287	-	808	-	540.7
Florida	6,329	39,770	5,800	37,203	203,531	100,920	388.9	390.6
Georgia	26	148	30	172	1,216	652	685.4	613.6
Maryland	-	-	174	1,064	-	5,578	-	400.4
North Carolina	34	200	52	300	1,735	1,252	627.7	586.7
South Carolina	27	157	10	55	519	298	630.7	620.7
Virginia	379	2,415	852	5,396	26,585	13,283	399.9	418.1
West Virginia	41	236	38	224	1,233	492	685.4	644.8
East South Central	**1,005**	**6,548**	**207**	**1,339**	**39,934**	**2,882**	**423.4**	**363.0**
Alabama	17	99	8	46	285	374	598.7	571.9
Kentucky	13	75	13	78	500	475	607.8	637.1
Mississippi	965	6,315	184	1,206	38,908	1,849	418.6	227.3
Tennessee	10	59	2	9	241	184	621.1	595.7
West South Central	**279**	**1,801**	**8**	**46**	**26,003**	**601**	**621.8**	**517.2**
Arkansas	7	42	2	11	278	212	639.6	408.8
Louisiana	263	1,710	-	-	12,544	70	566.9	531.7
Oklahoma	5	30	-	-	1,365	-	635.9	-
Texas	3	19	6	35	11,816	319	678.0	586.2
Mountain	**24**	**140**	**32**	**185**	**3,253**	**670**	**805.6**	**645.3**
Arizona	5	28	20	118	2,698	199	823.0	580.1
Colorado	6	35	*	*	188	2	723.5	575.2
Idaho	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-
Nevada	-	-	1	4	27	40	625.9	648.6
New Mexico	-	-	2	11	46	188	738.0	709.6
Utah	6	36	2	12	147	69	699.7	616.2
Wyoming	7	41	7	41	148	171	750.9	662.3
Pacific Contiguous	**86**	**532**	**27**	**159**	**3,773**	**188**	**626.4**	**626.3**
California	81	502	27	159	2,373	159	601.7	619.4
Oregon	5	29	-	-	1,399	-	668.3	-
Washington	-	-	-	-	-	29	-	664.0
Pacific Noncontiguous	**1,192**	**7,507**	**1,381**	**8,663**	**44,692**	**42,405**	**482.7**	**470.5**
Alaska	-	-	-	-	-	-	-	-
Hawaii	1,192	7,507	1,381	8,663	44,692	42,405	482.7	470.5
U.S. Total	**11,240**	**70,985**	**10,650**	**67,551**	**448,519**	**225,549**	**425.0**	**417.9**

[1] Monetary values are expressed in nominal terms.

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

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 June 2001 petroleum coke receipts were 173,500 short tons and the cost was 58.2 cents per million Btu. · Due to restructuring of the electric power industry, electric utilities are selling/transferring 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, June 2001

Census Division and State	Fuel Oil No. 6 by Type of Purchase						Averaged Cost of Fuel Oils[1]					
	Contract			Spot			No. 2		No. 4 -No. 5		No. 6	
	Receipts	Average Cost[1]		Receipts	Average Cost[1]		(cents/ 10^6 Btu)	($/ bbl)	(cents/ 10^6 Btu)	($/ bbl)	(cents/ 10^6 Btu)	($/ bbl)
	(1,000 bbl)	(cents/ 10^6 Btu)	($/ bbl)	(1,000 bbl)	(cents/ 10^6 Btu)	($/ bbl)						
New England	-	-	-	-	-	-	**588.3**	**34.04**	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	587.3	33.98	-	-	-	-
New Hampshire	-	-	-	-	-	-	591.2	34.22	-	-	-	-
Rode Island	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	**1,066**	**330.4**	**21.15**	**335**	**415.3**	**26.33**	**588.0**	**34.27**	-	-	**350.5**	**22.39**
New Jersey	4	340.0	22.36	-	-	-	586.0	34.14	-	-	340.0	22.36
New York	1,062	330.3	21.15	335	415.3	26.33	-	-	-	-	350.6	22.39
Pennsylvania	-	-	-	-	-	-	669.9	39.67	-	-	-	-
East North Central	-	-	-	**127**	**385.6**	**24.26**	**635.5**	**37.69**	-	-	**385.6**	**24.26**
Illinois	-	-	-	-	-	-	719.3	41.68	-	-	-	-
Indiana	-	-	-	-	-	-	614.8	35.48	-	-	-	-
Michigan	-	-	-	127	385.6	24.26	664.3	38.68	-	-	385.6	24.26
Ohio	-	-	-	-	-	-	595.8	36.52	-	-	-	-
Wisconsin	-	-	-	-	-	-	703.7	41.38	-	-	-	-
West North Central	-	-	-	**94**	**326.9**	**21.42**	**620.7**	**36.11**	-	-	**326.9**	**21.42**
Iowa	-	-	-	-	-	-	632.2	37.02	-	-	-	-
Kansas	-	-	-	94	326.9	21.42	-	-	-	-	326.9	21.42
Minnesota	-	-	-	-	-	-	589.0	34.30	-	-	-	-
Missouri	-	-	-	-	-	-	639.7	36.94	-	-	-	-
Nebraska	-	-	-	-	-	-	275.3	15.97	-	-	-	-
North Dakota	-	-	-	-	-	-	645.0	37.46	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
South Atlantic	**2,667**	**373.0**	**23.03**	**3,948**	**355.6**	**22.68**	**625.0**	**36.32**	-	-	**362.5**	**22.82**
Delaware	-	-	-	13	401.6	25.70	-	-	-	-	401.6	25.70
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	2,667	373.0	23.03	3,571	358.6	22.87	600.9	34.88	-	-	364.6	22.94
Georgia	-	-	-	-	-	-	688.3	40.04	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	592.5	34.45	-	-	-	-
South Carolina	-	-	-	-	-	-	610.2	35.40	-	-	-	-
Virginia	-	-	-	364	324.1	20.70	622.1	36.49	-	-	324.1	20.70
West Virginia	-	-	-	-	-	-	677.9	39.33	-	-	-	-
East South Central	-	-	-	**965**	**331.0**	**21.66**	**597.0**	**34.83**	-	-	**331.0**	**21.66**
Alabama	-	-	-	-	-	-	586.4	34.02	-	-	-	-
Kentucky	-	-	-	-	-	-	604.6	35.33	-	-	-	-
Mississippi	-	-	-	965	331.0	21.66	612.8	36.24	-	-	331.0	21.66
Tennessee	-	-	-	-	-	-	605.3	35.56	-	-	-	-
West South Central	-	-	-	**252**	**434.8**	**28.36**	**747.0**	**43.73**	-	-	**434.8**	**28.36**
Arkansas	-	-	-	-	-	-	639.5	37.85	-	-	-	-
Louisiana	-	-	-	252	434.8	28.36	866.5	49.91	-	-	434.8	28.36
Oklahoma	-	-	-	-	-	-	599.2	35.82	-	-	-	-
Texas	-	-	-	-	-	-	811.4	47.38	-	-	-	-
Mountain	-	-	-	-	-	-	**751.0**	**43.61**	-	-	-	-
Arizona	-	-	-	-	-	-	728.1	42.07	-	-	-	-
Colorado	-	-	-	-	-	-	783.6	44.58	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-
Utah	-	-	-	-	-	-	711.6	41.73	-	-	-	-
Wyoming	-	-	-	-	-	-	773.7	45.49	-	-	-	-
Pacific Contiguous	-	-	-	**72**	**591.7**	**36.98**	**640.1**	**37.29**	-	-	**591.7**	**36.98**
California	-	-	-	72	591.7	36.98	636.7	36.90	-	-	591.7	36.98
Oregon	-	-	-	-	-	-	646.1	37.99	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**1,192**	**533.7**	**33.62**	-	-	-	-	-	-	-	**533.7**	**33.62**
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	1,192	533.7	33.62	-	-	-	-	-	-	-	533.7	33.62
U.S. Total	**4,924**	**402.7**	**25.19**	**5,793**	**361.4**	**23.16**	**636.9**	**37.24**	-	-	**380.1**	**24.09**

[1] Monetary values are expressed in nominal terms.

Notes: · Total 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/transferring 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 40. Receipts and Average Cost of Heavy Oil Delivered to Electric Utilities by Sulfur Content, Census Division, and State, June 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 bbl)	(cents/ 10^6 Btu)	($/ bbl)	(1,000 bbl)	(cents/ 10^6 Btu)	($/ bbl)	(1,000 bbl)	(cents/ 10^6 Btu)	($/ bbl)
New England	-	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-
Rode Island	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-
Middle Atlantic	**335**	**415.3**	**26.33**	**124**	**388.0**	**24.66**	**942**	**322.9**	**20.69**
New Jersey	-	-	-	-	-	-	4	340.0	22.36
New York	335	415.3	26.33	124	388.0	24.66	938	322.8	20.68
Pennsylvania	-	-	-	-	-	-	-	-	-
East North Central	**8**	**332.0**	**19.51**	**-**	**-**	**-**	**47**	**452.2**	**27.26**
Illinois	-	-	-	-	-	-	-	-	-
Indiana	-	-	-	-	-	-	-	-	-
Michigan	8	332.0	19.51	-	-	-	47	452.2	27.26
Ohio	-	-	-	-	-	-	-	-	-
Wisconsin	-	-	-	-	-	-	-	-	-
West North Central	-	-	-	-	-	-	-	-	-
Iowa	-	-	-	-	-	-	-	-	-
Kansas	-	-	-	-	-	-	-	-	-
Minnesota	-	-	-	-	-	-	-	-	-
Missouri	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-
South Atlantic	**-**	**-**	**-**	**832**	**383.8**	**22.33**	**4,132**	**365.1**	**23.21**
Delaware	-	-	-	-	-	-	13	401.6	25.70
District of Columbia	-	-	-	-	-	-	-	-	-
Florida	-	-	-	832	383.8	22.33	3,914	366.5	23.30
Georgia	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	206	335.3	21.33
West Virginia	-	-	-	-	-	-	-	-	-
East South Central	-	-	-	-	-	-	-	-	-
Alabama	-	-	-	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-	-
West South Central	**-**	**-**	**-**	**120**	**453.5**	**29.54**	**-**	**-**	**-**
Arkansas	-	-	-	-	-	-	-	-	-
Louisiana	-	-	-	120	453.5	29.54	-	-	-
Oklahoma	-	-	-	-	-	-	-	-	-
Texas	-	-	-	-	-	-	-	-	-
Mountain	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-
Colorado	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-
Utah	-	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-
Pacific Contiguous	-	-	-	-	-	-	-	-	-
California	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**-**	**1,192**	**533.7**	**33.62**	**-**	**-**	**-**
Alaska	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	1,192	533.7	33.62	-	-	-
U.S. Total	**343**	**413.6**	**26.18**	**2,267**	**468.8**	**28.77**	**5,121**	**358.0**	**22.78**

[1] Monetary values are expressed in nominal terms.

Notes: · Total 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/transferring 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 40. Receipts and Average Cost of Heavy Oil Delivered to Electric Utilities by Sulfur Content, Census Division, and State, June 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	-	-	-	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-
Rode Island	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	-	-	-	-	-	-	-	-	-	**350.5**	**22.39**
New Jersey	-	-	-	-	-	-	-	-	-	340.0	22.36
New York	-	-	-	-	-	-	-	-	-	350.6	22.39
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-
East North Central	**72**	**350.6**	**22.81**	-	-	-	-	-	-	**385.6**	**24.26**
Illinois	-	-	-	-	-	-	-	-	-	-	-
Indiana	-	-	-	-	-	-	-	-	-	-	-
Michigan	72	350.6	22.81	-	-	-	-	-	-	385.6	24.26
Ohio	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	-	-	-	-	-	-	-	-	-	-	-
West North Central	**94**	**326.9**	**21.42**	-	-	-	-	-	-	**326.9**	**21.42**
Iowa	-	-	-	-	-	-	-	-	-	-	-
Kansas	94	326.9	21.42	-	-	-	-	-	-	326.9	21.42
Minnesota	-	-	-	-	-	-	-	-	-	-	-
Missouri	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-
South Atlantic	**1,216**	**344.9**	**22.05**	**434**	**349.2**	**22.27**	-	-	-	**362.5**	**22.82**
Delaware	-	-	-	-	-	-	-	-	-	401.6	25.70
District of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	1,058	350.2	22.37	434	349.2	22.27	-	-	-	364.6	22.94
Georgia	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	-	-
Virginia	158	309.8	19.90	-	-	-	-	-	-	324.1	20.70
West Virginia	-	-	-	-	-	-	-	-	-	-	-
East South Central	-	-	-	**965**	**331.0**	**21.66**	-	-	-	**331.0**	**21.66**
Alabama	-	-	-	-	-	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-	-	-	-	-	-
Mississippi	-	-	-	965	331.0	21.66	-	-	-	331.0	21.66
Tennessee	-	-	-	-	-	-	-	-	-	-	-
West South Central	**133**	**418.0**	**27.30**	-	-	-	-	-	-	**434.8**	**28.36**
Arkansas	-	-	-	-	-	-	-	-	-	-	-
Louisiana	133	418.0	27.30	-	-	-	-	-	-	434.8	28.36
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	-	-	-	-	-	-	-	-	-	**533.7**	**33.62**
Alaska	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	533.7	33.62
U.S. Total	**1,586**	**361.3**	**23.16**	**1,399**	**336.5**	**21.85**	-	-	-	**380.1**	**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/transferring 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, June 2001

Census Division and State	Natural		Blast-Furnace[1]		Refinery		Total	
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)
New England	**401**	**412**	-	-	-	-	**401**	**412**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	368	378	-	-	-	-	368	378
New Hampshire	-	-	-	-	-	-	-	-
Rode Island	-	-	-	-	-	-	-	-
Vermont	34	34	-	-	-	-	34	34
Middle Atlantic	**8,903**	**9,096**	-	-	-	-	**8,903**	**9,096**
New Jersey	-	-	-	-	-	-	-	-
New York	8,903	9,096	-	-	-	-	8,903	9,096
Pennsylvania	-	-	-	-	-	-	-	-
East North Central	**2,988**	**3,033**	**107**	**8**	-	-	**3,095**	**3,041**
Illinois	251	257	-	-	-	-	251	257
Indiana	174	177	-	-	-	-	174	177
Michigan	2,157	2,188	107	8	-	-	2,264	2,196
Ohio	51	52	-	-	-	-	51	52
Wisconsin	356	358	-	-	-	-	356	358
West North Central	**2,280**	**2,283**	-	-	-	-	**2,280**	**2,283**
Iowa	346	348	-	-	-	-	346	348
Kansas	1,454	1,452	-	-	-	-	1,454	1,452
Minnesota	133	134	-	-	-	-	133	134
Missouri	261	264	-	-	-	-	261	264
Nebraska	86	86	-	-	-	-	86	86
North Dakota	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
South Atlantic	**23,431**	**24,422**	-	-	**1**	**2**	**23,432**	**24,424**
Delaware	22	22	-	-	-	-	22	22
District of Columbia	-	-	-	-	-	-	-	-
Florida	21,968	22,914	-	-	-	-	21,968	22,914
Georgia	93	96	-	-	-	-	93	96
Maryland	-	-	-	-	-	-	-	-
North Carolina	24	25	-	-	-	-	24	25
South Carolina	15	16	-	-	-	-	15	16
Virginia	1,282	1,323	-	-	1	2	1,284	1,325
West Virginia	27	27	-	-	-	-	27	27
East South Central	**4,568**	**4,688**	-	-	-	-	**4,568**	**4,688**
Alabama	178	183	-	-	-	-	178	183
Kentucky	16	17	-	-	-	-	16	17
Mississippi	4,374	4,488	-	-	-	-	4,374	4,488
Tennessee	-	-	-	-	-	-	-	-
West South Central	**134,088**	**138,022**	-	-	-	-	**134,088**	**138,022**
Arkansas	1,485	1,508	-	-	-	-	1,485	1,508
Louisiana	20,628	21,382	-	-	-	-	20,628	21,382
Oklahoma	15,907	16,411	-	-	-	-	15,907	16,411
Texas	96,069	98,721	-	-	-	-	96,069	98,721
Mountain	**21,728**	**22,233**	-	-	-	-	**21,728**	**22,233**
Arizona	8,533	8,727	-	-	-	-	8,533	8,727
Colorado	3,714	3,802	-	-	-	-	3,714	3,802
Idaho	-	-	-	-	-	-	-	-
Montana	*	*	-	-	-	-	*	*
Nevada	4,251	4,335	-	-	-	-	4,251	4,335
New Mexico	4,038	4,115	-	-	-	-	4,038	4,115
Utah	1,158	1,219	-	-	-	-	1,158	1,219
Wyoming	34	35	-	-	-	-	34	35
Pacific Contiguous	**13,101**	**13,307**	-	-	-	-	**13,101**	**13,307**
California	8,993	9,117	-	-	-	-	8,993	9,117
Oregon	4,108	4,190	-	-	-	-	4,108	4,190
Washington	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**939**	**939**	-	-	-	-	**939**	**939**
Alaska	939	939	-	-	-	-	939	939
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**212,427**	**218,436**	**107**	**8**	**1**	**2**	**212,536**	**218,446**

[1] Includes coke oven gas.

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

Notes: · Total 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/transferring 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	June 2001 Receipts		June 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	**401**	**412**	**855**	**885**	**1,244**	**4,069**	**492.3**	**377.3**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	368	378	681	708	1,144	3,298	493.5	381.1
New Hampshire	-	-	-	-	-	375	-	315.1
Rode Island	-	-	-	-	-	-	-	-
Vermont	34	34	175	177	100	396	477.6	404.2
Middle Atlantic	**8,903**	**9,096**	**13,742**	**13,990**	**26,336**	**59,953**	**622.2**	**395.3**
New Jersey	-	-	2,529	2,602	-	6,889	-	406.1
New York	8,903	9,096	10,917	11,083	26,211	51,439	621.1	395.2
Pennsylvania	-	-	297	306	125	1,625	851.4	351.4
East North Central	**3,095**	**3,041**	**4,614**	**3,623**	**9,359**	**18,679**	**534.0**	**341.1**
Illinois	251	257	123	127	520	577	540.2	363.6
Indiana	174	177	66	68	747	975	596.5	371.1
Michigan	2,264	2,196	3,837	2,830	6,320	14,467	497.5	334.3
Ohio	51	52	234	241	266	633	871.6	350.9
Wisconsin	356	358	353	358	1,505	2,027	594.2	366.0
West North Central	**2,280**	**2,283**	**2,735**	**2,763**	**8,273**	**15,603**	**548.6**	**331.8**
Iowa	346	348	305	306	1,525	1,821	591.2	367.3
Kansas	1,454	1,452	1,761	1,785	4,273	10,468	516.9	318.5
Minnesota	133	134	157	159	718	666	654.5	339.0
Missouri	261	264	359	360	1,492	2,210	535.7	354.6
Nebraska	86	86	153	153	264	438	600.2	376.9
North Dakota	-	-	-	-	0	0	711.9	450.4
South Dakota	-	-	-	-	-	-	-	-
South Atlantic	**23,432**	**24,424**	**28,074**	**29,078**	**103,490**	**169,315**	**618.9**	**366.6**
Delaware	22	22	1,055	1,083	45	3,735	630.0	463.9
District of Columbia	-	-	-	-	-	-	-	-
Florida	21,968	22,914	22,342	23,141	100,930	148,528	617.6	360.9
Georgia	93	96	1	1	242	826	495.8	351.0
Maryland	-	-	2,836	2,959	-	7,291	-	409.4
North Carolina	24	25	375	385	49	770	548.3	397.3
South Carolina	15	16	21	22	49	82	628.7	531.0
Virginia	1,284	1,325	1,406	1,450	2,082	7,977	683.9	385.0
West Virginia	27	27	38	38	92	106	863.9	394.2
East South Central	**4,568**	**4,688**	**9,731**	**10,041**	**27,633**	**38,271**	**570.3**	**343.6**
Alabama	178	183	1,558	1,616	7,445	2,193	702.6	445.1
Kentucky	16	17	74	76	100	440	779.5	460.0
Mississippi	4,374	4,488	8,100	8,349	20,088	35,638	520.3	335.9
Tennessee	-	-	-	-	-	-	-	-
West South Central	**134,088**	**138,022**	**173,302**	**177,224**	**631,855**	**799,046**	**551.5**	**332.1**
Arkansas	1,485	1,508	3,756	3,847	9,184	14,676	582.9	357.7
Louisiana	20,628	21,382	29,487	30,507	104,376	136,803	573.0	339.0
Oklahoma	15,907	16,411	16,112	16,562	70,982	72,553	589.0	359.0
Texas	96,069	98,721	123,947	126,309	447,312	575,014	540.0	326.4
Mountain	**21,728**	**22,233**	**20,669**	**21,079**	**115,667**	**93,134**	**588.2**	**328.2**
Arizona	8,533	8,727	7,564	7,670	41,257	27,107	550.8	363.4
Colorado	3,714	3,802	2,442	2,501	18,897	12,007	488.7	308.9
Idaho	-	-	-	-	-	-	-	-
Montana	*	*	*	*	5	6	808.0	316.0
Nevada	4,251	4,335	6,032	6,132	28,394	30,783	780.0	321.4
New Mexico	4,038	4,115	3,145	3,218	19,264	19,513	529.9	302.0
Utah	1,158	1,219	1,159	1,216	7,527	3,320	476.0	319.3
Wyoming	34	35	328	342	325	397	396.5	393.1
Pacific Contiguous	**13,101**	**13,307**	**15,500**	**15,679**	**80,598**	**68,302**	**897.8**	**348.0**
California	8,993	9,117	12,465	12,602	56,922	53,233	1,099.3	375.4
Oregon	4,108	4,190	3,035	3,077	23,676	15,069	413.5	251.4
Washington	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**939**	**939**	**790**	**790**	**9,541**	**9,313**	**220.3**	**166.1**
Alaska	939	939	790	790	9,541	9,313	220.3	166.1
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**212,536**	**218,446**	**270,014**	**275,154**	**1,013,996**	**1,275,687**	**589.1**	**339.6**

[1] Monetary values are expressed in nominal terms.

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

Notes: · Data for 2001 are preliminary. Data for 2000 are final. · Total 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/transferring 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, June 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	**-**	**-**	**-**	**276**	**410.9**	**4.21**	**126**	**478.0**	**4.92**	**401**	**432.0**	**4.43**
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	276	410.9	4.21	92	483.8	5.01	368	429.4	4.41
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
Rode Island	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	34	461.6	4.67	34	461.6	4.67
Middle Atlantic	**768**	**589.0**	**5.89**	**2,541**	**435.1**	**4.50**	**5,594**	**411.2**	**4.19**	**8,903**	**433.1**	**4.43**
New Jersey	-	-	-	-	-	-	-	-	-	-	-	-
New York	768	589.0	5.89	2,541	435.1	4.50	5,594	411.2	4.19	8,903	433.1	4.43
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-
East North Central	**1,056**	**493.7**	**5.00**	**1,957**	**456.3**	**4.40**	**83**	**722.5**	**7.31**	**3,095**	**476.7**	**4.68**
Illinois	-	-	-	251	509.7	5.23	-	-	-	251	509.7	5.23
Indiana	-	-	-	174	458.2	4.67	-	-	-	174	458.2	4.67
Michigan	1,044	492.9	4.99	1,220	441.3	4.12	-	-	-	2,264	466.1	4.52
Ohio	12	564.3	5.80	2	801.5	8.02	38	1,044.4	10.71	51	926.0	9.49
Wisconsin	-	-	-	311	463.8	4.67	45	445.6	4.46	356	461.5	4.65
West North Central	**404**	**424.0**	**4.16**	**1,417**	**396.9**	**3.99**	**459**	**466.5**	**4.69**	**2,280**	**415.7**	**4.16**
Iowa	8	588.4	5.96	61	492.4	4.96	278	473.7	4.75	346	479.6	4.82
Kansas	358	417.7	4.08	1,030	377.4	3.79	66	427.5	4.34	1,454	389.4	3.89
Minnesota	6	428.3	4.33	53	444.9	4.49	74	506.3	5.06	133	478.0	4.80
Missouri	2	761.0	7.61	219	471.6	4.75	41	411.8	4.19	261	464.1	4.68
Nebraska	31	432.6	4.33	55	312.0	3.11	-	-	-	86	355.5	3.55
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
South Atlantic	**19,905**	**455.2**	**4.74**	**2,061**	**517.8**	**5.44**	**1,466**	**484.2**	**5.01**	**23,432**	**462.5**	**4.82**
Delaware	22	461.5	4.76	-	-	-	-	-	-	22	461.5	4.76
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	19,883	455.2	4.74	1,902	520.4	5.48	182	483.1	5.05	21,968	461.1	4.81
Georgia	-	-	-	93	373.4	3.82	-	-	-	93	373.4	3.82
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	24	515.2	5.34	-	-	-	24	515.2	5.34
South Carolina	-	-	-	15	610.7	6.28	-	-	-	15	610.7	6.28
Virginia	-	-	-	-	-	-	1,284	484.4	5.00	1,284	484.4	5.00
West Virginia	-	-	-	27	787.3	7.87	-	-	-	27	787.3	7.87
East South Central	**204**	**380.3**	**3.92**	**178**	**507.2**	**5.21**	**4,185**	**397.9**	**4.08**	**4,568**	**401.4**	**4.12**
Alabama	-	-	-	178	507.2	5.21	-	-	-	178	507.2	5.21
Kentucky	-	-	-	-	-	-	16	434.5	4.45	16	434.5	4.45
Mississippi	204	380.3	3.92	-	-	-	4,169	397.8	4.08	4,374	396.9	4.07
Tennessee	-	-	-	-	-	-	-	-	-	-	-	-
West South Central	**59,608**	**390.1**	**4.02**	**6,117**	**387.3**	**3.96**	**68,364**	**397.7**	**4.09**	**134,088**	**393.9**	**4.05**
Arkansas	-	-	-	-	-	-	1,485	409.5	4.16	1,485	409.5	4.16
Louisiana	347	378.7	4.02	2,709	385.2	4.01	17,572	393.4	4.07	20,628	392.1	4.06
Oklahoma	7,076	403.4	4.19	15	412.2	4.12	8,815	400.1	4.11	15,907	401.6	4.14
Texas	52,185	388.4	4.00	3,392	388.9	3.92	40,492	398.7	4.09	96,069	392.7	4.04
Mountain	**7,866**	**342.4**	**3.51**	**7,364**	**367.4**	**3.74**	**6,498**	**624.1**	**6.41**	**21,728**	**435.3**	**4.45**
Arizona	3,194	347.2	3.57	3,235	344.4	3.51	2,104	507.0	5.18	8,533	385.5	3.94
Colorado	3,302	317.6	3.27	413	416.5	4.11	-	-	-	3,714	328.2	3.36
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	0	696.4	7.94	-	-	-	0	696.4	7.94
Nevada	-	-	-	1,014	389.2	3.95	3,237	786.5	8.03	4,251	692.1	7.06
New Mexico	1,336	395.2	4.01	2,702	379.4	3.87	-	-	-	4,038	384.6	3.92
Utah	-	-	-	-	-	-	1,158	390.0	4.11	1,158	390.0	4.11
Wyoming	34	255.9	2.66	-	-	-	-	-	-	34	255.9	2.66
Pacific Contiguous	**2,197**	**642.7**	**6.44**	**553**	**798.8**	**8.11**	**10,351**	**668.1**	**6.81**	**13,101**	**669.4**	**6.80**
California	2,197	642.7	6.44	553	798.8	8.11	6,243	876.4	8.92	8,993	815.2	8.26
Oregon	-	-	-	-	-	-	4,108	352.2	3.59	4,108	352.2	3.59
Washington	-	-	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**939**	**231.7**	**2.32**	**-**	**-**	**-**	**-**	**-**	**-**	**939**	**231.7**	**2.32**
Alaska	939	231.7	2.32	-	-	-	-	-	-	939	231.7	2.32
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
U.S. Total	**92,947**	**407.3**	**4.20**	**22,464**	**416.2**	**4.24**	**97,125**	**444.3**	**4.56**	**212,536**	**425.1**	**4.37**

[1] Monetary values are expressed in nominal terms.

Notes: · Total 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/transferring 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."

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 July 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[R]	**1,082,512**	**887,446**	**1,033,631**	**97,539**	**3,101,127**
1997[R]	**1,075,881**	**928,633**	**1,038,196**	**102,901**	**3,145,611**
1998[R]	**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**	**3,312,088**
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
July	120,006	103,024	81,957	10,862	315,849
Total	**706,138**	**620,752**	**579,425**	**65,205**	**1,971,519**
Year to Date					
2001	**706,138**	**620,752**	**579,425**	**65,205**	**1,971,519**
2000	**675,214**	**590,565**	**617,919**	**62,901**	**1,946,598**
1999	**660,852**	**573,457**	**609,888**	**61,452**	**1,905,649**

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

R = Revised.

Notes: · Sales values for 1996-1998 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: · 2000-2001; Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions." · 1990-1999: 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, July 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	**3,707**	**3,744**	**4,420**	**4,267**	**1,921**	**2,520**	**110**	**125**	**10,158**	**10,656**
Connecticut	1,072	999	1,125	1,070	428	466	43	40	2,668	2,575
Maine	334	536	415	337	232	610	2	6	983	1,489
Massachusetts	1,570	1,463	2,084	2,046	793	933	46	42	4,494	4,483
New Hampshire	327	300	351	321	203	214	11	11	892	847
Rhode Island	239	292	275	333	132	167	4	23	650	814
Vermont	164	154	170	160	133	130	4	4	471	448
Mid Atlantic	**10,742**	**10,518**	**12,404**	**11,964**	**6,435**	**7,263**	**1,276**	**1,274**	**30,857**	**31,019**
New Jersey	2,663	2,588	3,211	3,131	1,080	1,180	40	37	6,993	6,936
New York	4,140	3,884	5,373	5,167	1,359	2,060	1,128	1,086	12,001	12,196
Pennsylvania	3,938	4,046	3,820	3,666	3,996	4,023	108	152	11,863	11,887
East North Central	**17,663**	**15,669**	**15,155**	**14,181**	**17,951**	**18,054**	**1,246**	**1,294**	**52,015**	**49,199**
Illinois	4,595	4,283	4,220	3,785	3,762	3,530	730	828	13,308	12,425
Indiana	3,011	2,672	1,972	1,885	4,063	4,000	40	35	9,086	8,592
Michigan	3,213	2,760	3,398	3,186	2,888	3,130	78	73	9,577	9,150
Ohio	4,804	4,228	3,795	3,673	5,032	5,168	330	304	13,960	13,373
Wisconsin	2,040	1,726	1,770	1,652	2,207	2,227	68	53	6,085	5,659
West North Central	**9,931**	**9,578**	**7,988**	**6,645**	**6,400**	**7,325**	**633**	**570**	**24,953**	**24,118**
Iowa	1,364	1,339	832	796	1,444	1,401	141	120	3,782	3,656
Kansas	1,716	1,603	1,357	1,248	933	918	38	35	4,045	3,803
Minnesota	2,019	1,922	1,868	1,085	1,657	2,479	70	60	5,613	5,547
Missouri	3,371	3,217	2,663	2,362	1,354	1,488	101	110	7,489	7,177
Nebraska	882	906	716	696	659	630	193	173	2,451	2,404
North Dakota	262	266	278	237	210	237	43	37	794	776
South Dakota	317	327	273	221	144	172	46	34	779	754
South Atlantic	**29,329**	**30,352**	**22,988**	**22,344**	**13,481**	**14,048**	**1,941**	**2,016**	**67,739**	**68,760**
Delaware	374	364	337	335	322	353	5	5	1,037	1,057
District of Columbia	192	177	688	725	23	21	7	33	909	956
Florida	10,178	10,261	7,031	6,732	1,543	1,558	498	515	19,250	19,066
Georgia	4,963	5,531	3,773	3,636	2,841	3,083	146	140	11,723	12,389
Maryland	2,186	2,448	2,365	2,357	821	794	60	61	5,431	5,660
North Carolina	4,621	4,637	3,611	3,460	2,714	2,871	199	213	11,146	11,182
South Carolina	2,571	2,737	1,766	1,720	2,633	2,836	86	91	7,057	7,384
Virginia	3,440	3,393	2,801	2,770	1,721	1,666	935	952	8,896	8,780
West Virginia	803	804	616	610	863	866	6	7	2,288	2,286
East South Central	**10,781**	**11,812**	**6,887**	**6,138**	**9,653**	**10,469**	**520**	**528**	**27,842**	**28,946**
Alabama	3,154	3,510	1,915	1,770	2,885	3,164	61	62	8,015	8,507
Kentucky	2,339	2,369	1,366	1,306	2,698	2,415	302	296	6,705	6,385
Mississippi	1,811	2,017	1,149	1,170	1,346	1,367	72	71	4,377	4,625
Tennessee	3,478	3,916	2,458	1,892	2,725	3,522	85	98	8,745	9,429
West South Central	**19,696**	**20,087**	**12,774**	**12,094**	**13,387**	**14,461**	**1,936**	**1,893**	**47,793**	**48,536**
Arkansas	1,602	1,594	918	885	1,525	1,587	75	71	4,119	4,137
Louisiana	2,928	3,274	1,801	1,828	2,359	2,648	260	264	7,347	8,014
Oklahoma	2,417	2,213	1,424	1,320	1,235	1,239	268	247	5,345	5,019
Texas	12,749	13,006	8,631	8,062	8,268	8,987	1,334	1,311	30,982	31,366
Mountain	**7,703**	**7,544**	**7,311**	**7,430**	**5,546**	**5,832**	**1,093**	**760**	**21,653**	**21,567**
Arizona	3,029	2,991	2,182	2,148	1,000	1,080	460	319	6,671	6,538
Colorado	1,384	1,184	1,731	1,662	912	842	131	80	4,157	3,769
Idaho	483	487	736	952	704	847	36	34	1,959	2,320
Montana	296	315	293	312	200	256	33	27	821	910
Nevada	1,175	1,266	650	686	1,063	1,082	79	46	2,967	3,080
New Mexico	483	465	682	655	464	434	233	157	1,862	1,712
Utah	700	688	786	778	599	678	102	80	2,187	2,225
Wyoming	152	146	253	237	605	614	19	16	1,029	1,013
Pacific Contiguous	**10,090**	**10,242**	**12,648**	**11,433**	**6,766**	**10,225**	**2,083**	**1,242**	**31,588**	**33,142**
California	6,702	7,044	9,373	8,269	3,988	5,444	1,628	905	21,691	21,662
Oregon	1,200	1,168	1,276	1,304	1,175	1,715	53	36	3,704	4,223
Washington	2,188	2,030	1,999	1,860	1,604	3,066	403	301	6,194	7,257
Pacific Noncontiguous	**364**	**361**	**449**	**445**	**416**	**431**	**22**	**18**	**1,251**	**1,255**
Alaska	131	123	184	181	96	91	18	14	429	409
Hawaii	233	238	265	265	320	340	4	4	823	846
U.S. Total	**120,006**	**119,907**	**103,024**	**96,943**	**81,957**	**90,629**	**10,862**	**9,719**	**315,849**	**317,198**

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

Notes: · Values for 2000 are preliminary. · Values for 2001 are estimates based on a cutoff model samp le. 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, July 2001

(Percent)

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

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

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

Notes: · Relative Standard Error is designed to indicate error due to sampling. However, nonsampling error is important for all surveys, census or sample. See technical notes for further information. · 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 47. Estimated U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (July) 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	**25,418**	**25,435**	**28,013**	**27,240**	**14,446**	**16,726**	**795**	**1,013**	**68,672**	**70,414**
Connecticut	7,010	6,771	7,184	6,857	3,209	3,333	301	300	17,704	17,260
Maine	2,548	3,853	2,093	2,407	2,159	3,972	13	130	6,813	10,362
Massachusetts	10,836	9,733	13,521	12,896	5,857	6,040	348	346	30,563	29,015
New Hampshire	2,241	2,152	2,262	2,102	1,481	1,483	76	78	6,060	5,815
Rhode Island	1,568	1,715	1,844	1,885	799	948	29	130	4,240	4,679
Vermont	1,214	1,212	1,108	1,092	941	950	28	29	3,292	3,283
Mid Atlantic	**66,803**	**65,704**	**77,147**	**75,502**	**47,622**	**48,315**	**8,912**	**8,709**	**200,484**	**198,230**
New Jersey	14,606	14,058	19,459	19,103	7,058	7,507	277	308	41,400	40,976
New York	24,928	24,309	32,445	32,914	13,615	14,016	7,606	7,499	78,594	78,738
Pennsylvania	27,269	27,337	25,243	23,485	26,948	26,792	1,030	902	80,491	78,516
East North Central	**100,363**	**94,204**	**91,654**	**89,809**	**123,654**	**128,973**	**9,175**	**9,320**	**324,847**	**322,305**
Illinois	24,137	22,711	24,915	23,831	24,157	25,327	5,760	5,861	78,969	77,731
Indiana	17,405	16,013	12,088	11,685	27,732	28,125	294	297	57,520	56,120
Michigan	18,488	17,587	20,665	20,486	20,274	21,595	546	562	59,974	60,230
Ohio	28,338	26,724	23,237	23,371	36,436	38,966	2,132	2,154	90,143	91,215
Wisconsin	11,994	11,168	10,749	10,434	15,055	14,960	443	447	38,240	37,010
West North Central	**53,051**	**49,352**	**47,403**	**39,627**	**42,349**	**48,247**	**3,483**	**3,350**	**146,287**	**140,575**
Iowa	7,313	6,792	4,902	4,726	9,567	9,815	875	833	22,657	22,167
Kansas	7,337	6,836	7,321	6,967	5,974	5,961	260	246	20,892	20,011
Minnesota	11,239	10,417	12,067	6,682	11,204	16,386	425	402	34,935	33,886
Missouri	17,875	16,672	15,272	14,236	9,173	9,358	639	631	42,959	40,897
Nebraska	4,991	4,608	4,157	4,002	4,142	4,039	810	763	14,100	13,412
North Dakota	2,129	2,039	1,946	1,612	1,414	1,597	251	250	5,740	5,499
South Dakota	2,167	1,988	1,738	1,401	875	1,089	224	225	5,004	4,703
South Atlantic	**173,792**	**167,212**	**138,597**	**134,843**	**92,864**	**97,092**	**12,649**	**12,808**	**417,902**	**411,955**
Delaware	2,269	2,122	2,071	2,068	1,946	2,294	37	28	6,323	6,511
District of Columbia	1,134	967	4,508	4,800	149	174	130	219	5,921	6,160
Florida	58,114	54,765	42,156	40,501	10,931	10,829	3,256	3,345	114,458	109,440
Georgia	25,887	25,594	22,014	21,133	19,675	20,986	954	917	68,531	68,631
Maryland	14,925	14,270	14,827	14,927	5,732	5,763	417	476	35,902	35,436
North Carolina	27,921	27,291	21,716	20,916	18,380	19,673	1,270	1,285	69,287	69,165
South Carolina	14,989	14,586	10,364	10,093	18,172	19,077	547	545	44,072	44,302
Virginia	22,426	21,844	16,925	16,430	11,399	11,817	5,994	5,939	56,743	56,030
West Virginia	6,127	5,772	4,015	3,977	6,479	6,478	44	53	16,665	16,280
East South Central	**63,261**	**60,078**	**40,974**	**34,853**	**69,475**	**75,965**	**3,391**	**3,427**	**177,100**	**174,324**
Alabama	16,731	16,495	11,023	10,026	19,470	21,562	401	405	47,626	48,488
Kentucky	14,137	13,453	8,299	7,764	21,944	22,029	1,898	1,904	46,278	45,149
Mississippi	9,983	9,283	6,626	6,386	8,940	9,166	467	429	26,017	25,265
Tennessee	22,409	20,848	15,025	10,677	19,121	23,209	624	689	57,179	55,423
West South Central	**101,578**	**93,187**	**72,814**	**68,346**	**91,783**	**94,536**	**12,028**	**11,589**	**278,202**	**267,659**
Arkansas	8,756	7,832	5,123	4,766	9,736	9,702	424	382	24,038	22,683
Louisiana	15,261	14,906	10,440	10,176	17,789	18,665	1,604	1,595	45,094	45,342
Oklahoma	11,479	10,220	7,749	7,200	7,656	8,330	1,700	1,594	28,584	27,345
Texas	66,082	60,229	49,502	46,204	56,602	57,839	8,300	8,018	180,486	172,290
Mountain	**43,179**	**40,932**	**42,659**	**41,946**	**37,917**	**39,656**	**5,129**	**4,503**	**128,884**	**127,037**
Arizona	14,607	13,628	12,469	12,055	6,801	7,175	2,070	1,784	35,946	34,641
Colorado	8,439	7,936	10,472	10,216	6,006	5,415	627	542	25,545	24,108
Idaho	4,082	3,925	3,793	4,172	4,424	5,126	176	174	12,475	13,397
Montana	2,367	2,274	1,942	1,833	2,006	3,157	158	157	6,473	7,422
Nevada	5,541	5,450	3,785	3,815	6,691	6,633	399	313	16,416	16,211
New Mexico	2,984	2,848	3,834	3,786	3,190	3,087	1,063	934	11,071	10,655
Utah	3,860	3,602	4,735	4,478	4,319	4,667	529	488	13,444	13,234
Wyoming	1,298	1,270	1,631	1,591	4,480	4,397	107	112	7,515	7,369
Pacific Contiguous	**76,064**	**76,428**	**78,473**	**75,354**	**56,602**	**65,663**	**9,499**	**8,029**	**220,638**	**225,474**
California	44,962	45,273	55,577	53,027	33,302	36,399	7,011	5,673	140,853	140,373
Oregon	10,866	10,868	8,680	8,654	8,858	11,334	275	252	28,679	31,108
Washington	20,235	20,286	14,216	13,673	14,442	17,931	2,213	2,103	51,106	53,993
Pacific Noncontiguous	**2,629**	**2,682**	**3,020**	**3,044**	**2,712**	**2,745**	**143**	**152**	**8,504**	**8,624**
Alaska	1,104	1,093	1,308	1,330	619	569	111	120	3,142	3,112
Hawaii	1,525	1,590	1,711	1,713	2,094	2,176	31	32	5,362	5,512
U.S. Total	**706,138**	**675,214**	**620,752**	**590,565**	**579,425**	**617,919**	**65,205**	**62,901**	**1,971,519**	**1,946,598**

[1] Includes public street and highway lighting, other sales to public authorities, sales to railroads and 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 July 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
July	10,713	8,449	4,387	637	24,186
Total	**59,085**	**47,790**	**29,224**	**3,979**	**140,074**
Year to Date					
2001	**59,085**	**47,790**	**29,224**	**3,979**	**140,074**
2000	**55,049**	**42,070**	**26,864**	**4,000**	**127,983**
1999	**53,536**	**41,532**	**26,763**	**3,909**	**125,740**

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

Notes: · Revenue values for 1999 include an estimate of 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 (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: · 2000-2001: Energy Information Administration, 1990-1999: Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions." · 1990-1999: 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, July 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	**458**	**438**	**504**	**431**	**185**	**197**	**15**	**18**	**1,162**	**1,084**
Connecticut	118	111	104	100	34	35	4	5	261	250
Maine	42	74	46	37	18	37	1	1	107	150
Massachusetts	204	161	267	209	92	82	7	7	569	458
New Hampshire	41	42	37	37	19	20	2	1	99	101
Rhode Island	31	33	31	32	12	15	1	3	75	83
Vermont	21	17	19	15	11	9	1	1	51	42
Mid Atlantic	**1,325**	**1,302**	**1,422**	**1,293**	**413**	**375**	**84**	**123**	**3,243**	**3,094**
New Jersey	296	305	306	273	92	84	5	7	698	668
New York	625	609	804	777	83	102	67	102	1,579	1,590
Pennsylvania	404	389	312	244	237	189	12	14	966	836
East North Central	**1,518**	**1,340**	**1,122**	**1,026**	**862**	**819**	**81**	**85**	**3,583**	**3,270**
Illinois	435	411	333	297	201	171	45	48	1,015	927
Indiana	209	177	120	109	164	152	4	4	497	442
Michigan	281	236	258	246	156	162	8	9	704	652
Ohio	432	386	298	278	241	245	18	20	990	928
Wisconsin	161	129	113	97	99	89	5	4	378	320
West North Central	**806**	**781**	**546**	**451**	**319**	**360**	**38**	**35**	**1,709**	**1,628**
Iowa	118	116	61	58	68	64	9	8	256	245
Kansas	139	130	88	82	44	41	3	3	274	255
Minnesota	164	153	129	74	84	126	5	5	383	358
Missouri	274	271	189	167	79	86	7	7	549	530
Nebraska	66	68	43	42	27	25	11	9	146	145
North Dakota	20	19	18	14	9	10	2	2	48	45
South Dakota	26	25	19	15	7	8	2	1	53	49
South Atlantic	**2,486**	**2,510**	**1,583**	**1,478**	**632**	**664**	**125**	**124**	**4,826**	**4,776**
Delaware	35	37	25	23	18	20	1	1	79	81
District of Columbia	18	18	66	66	1	1	1	2	86	88
Florida	889	807	503	426	84	80	38	36	1,515	1,349
Georgia	426	493	261	248	139	156	13	12	839	909
Maryland	191	230	178	186	39	38	6	6	415	460
North Carolina	389	390	237	229	138	152	13	15	778	786
South Carolina	201	208	114	107	107	114	5	5	427	435
Virginia	286	276	166	159	71	68	47	47	569	551
West Virginia	51	51	33	33	33	33	1	1	118	116
East South Central	**719**	**788**	**433**	**386**	**401**	**467**	**31**	**32**	**1,585**	**1,674**
Alabama	224	265	125	125	115	146	4	5	468	541
Kentucky	133	132	72	67	98	93	13	13	316	306
Mississippi	140	145	81	77	63	62	7	6	291	290
Tennessee	222	245	156	117	125	166	7	8	510	537
West South Central	**1,733**	**1,614**	**955**	**796**	**722**	**653**	**144**	**127**	**3,555**	**3,189**
Arkansas	128	124	57	54	73	71	5	5	264	253
Louisiana	229	253	128	123	126	130	19	18	501	524
Oklahoma	188	168	103	92	61	58	18	16	370	333
Texas	1,189	1,069	667	527	463	394	102	89	2,420	2,079
Mountain	**627**	**582**	**481**	**453**	**282**	**263**	**49**	**40**	**1,440**	**1,339**
Arizona	266	267	166	164	55	58	16	15	504	504
Colorado	99	87	95	92	41	36	9	7	244	222
Idaho	31	28	38	38	28	30	1	1	99	97
Montana	21	19	18	18	11	10	2	2	53	49
Nevada	108	86	56	45	81	62	4	2	250	196
New Mexico	43	39	50	44	23	21	12	9	127	113
Utah	47	46	43	39	22	24	4	3	117	112
Wyoming	11	11	14	13	21	21	1	1	47	45
Pacific Contiguous	**987**	**935**	**1,345**	**975**	**528**	**470**	**66**	**44**	**2,925**	**2,424**
California	788	760	1,178	822	418	312	49	33	2,433	1,928
Oregon	76	71	66	66	47	65	3	3	191	205
Washington	122	104	100	87	64	92	14	9	300	292
Pacific Noncontiguous	**54**	**53**	**57**	**55**	**44**	**47**	**3**	**3**	**158**	**158**
Alaska	17	14	19	16	7	7	3	2	45	40
Hawaii	38	39	38	39	36	40	1	1	113	118
U.S. Total	**10,713**	**10,342**	**8,449**	**7,346**	**4,387**	**4,315**	**637**	**631**	**24,186**	**22,635**

[1] Includes public street and highway lighting, other sales to public authorities, sales to railroads and 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, July 2001

(Percent)

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

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

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

Notes: · Relative Standard Error is designed to indicate error due to sampling. However, nonsampling error is important for all surveys, census or sample. See technical notes for further information. · 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 (July) 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	**3,017**	**2,863**	**2,972**	**2,542**	**1,269**	**1,244**	**111**	**142**	**7,369**	**6,790**
Connecticut	757	733	658	637	246	246	30	32	1,691	1,648
Maine	308	462	261	253	169	248	8	31	745	994
Massachusetts	1,318	1,033	1,485	1,116	565	465	50	48	3,418	2,662
New Hampshire	289	292	245	239	137	138	11	10	682	679
Rhode Island	195	194	200	180	79	78	7	16	481	469
Vermont	150	148	124	117	74	70	4	4	352	339
Mid Atlantic	**7,641**	**7,348**	**8,001**	**6,899**	**2,879**	**2,245**	**556**	**765**	**19,077**	**17,258**
New Jersey	1,495	1,528	1,808	1,641	603	500	32	53	3,938	3,722
New York	3,537	3,362	4,215	3,812	712	672	436	638	8,901	8,484
Pennsylvania	2,608	2,457	1,978	1,446	1,564	1,074	88	75	6,238	5,052
East North Central	**8,116**	**7,732**	**6,603**	**6,403**	**5,651**	**5,605**	**576**	**578**	**20,946**	**20,318**
Illinois	2,099	2,012	1,797	1,702	1,145	1,088	324	319	5,365	5,121
Indiana	1,179	1,093	716	691	1,079	1,058	29	30	3,003	2,872
Michigan	1,553	1,508	1,603	1,621	1,061	1,095	57	60	4,273	4,283
Ohio	2,350	2,279	1,806	1,766	1,720	1,769	133	136	6,009	5,950
Wisconsin	936	840	680	624	646	596	33	32	2,296	2,092
West North Central	**3,841**	**3,615**	**2,871**	**2,390**	**1,859**	**2,086**	**216**	**209**	**8,787**	**8,300**
Iowa	577	555	331	311	402	379	54	53	1,365	1,298
Kansas	558	517	456	431	273	263	22	21	1,309	1,232
Minnesota	844	771	719	417	512	747	32	32	2,107	1,966
Missouri	1,241	1,195	908	825	417	436	38	37	2,604	2,493
Nebraska	319	299	228	219	156	145	50	47	752	710
North Dakota	138	132	115	96	58	65	11	11	322	303
South Dakota	164	146	115	91	40	50	10	9	328	297
South Atlantic	**13,796**	**12,876**	**9,108**	**8,450**	**4,047**	**4,010**	**813**	**793**	**27,765**	**26,130**
Delaware	190	187	144	131	96	102	5	4	436	425
District of Columbia	90	79	345	358	7	8	10	15	452	459
Florida	4,910	4,179	2,955	2,482	583	520	247	231	8,694	7,412
Georgia	2,013	1,982	1,476	1,381	855	864	81	78	4,426	4,306
Maryland	1,139	1,190	941	1,002	254	239	40	41	2,374	2,472
North Carolina	2,240	2,159	1,397	1,322	857	889	84	83	4,578	4,453
South Carolina	1,126	1,091	650	626	680	688	32	32	2,488	2,437
Virginia	1,708	1,645	982	929	474	458	309	302	3,473	3,334
West Virginia	380	363	218	219	240	244	5	5	843	831
East South Central	**4,083**	**3,857**	**2,560**	**2,150**	**2,671**	**2,952**	**205**	**206**	**9,519**	**9,165**
Alabama	1,169	1,157	728	665	759	846	28	29	2,684	2,697
Kentucky	771	722	424	394	681	672	84	84	1,960	1,871
Mississippi	727	657	463	418	405	389	41	37	1,636	1,502
Tennessee	1,416	1,321	945	673	826	1,045	52	57	3,239	3,096
West South Central	**8,445**	**6,926**	**5,488**	**4,465**	**4,887**	**3,938**	**871**	**730**	**19,691**	**16,059**
Arkansas	671	578	317	280	437	396	30	26	1,454	1,280
Louisiana	1,287	1,072	858	676	1,123	807	139	100	3,407	2,656
Oklahoma	843	699	509	411	353	314	96	75	1,801	1,499
Texas	5,645	4,577	3,804	3,098	2,974	2,420	606	528	13,029	10,623
Mountain	**3,304**	**3,018**	**2,766**	**2,569**	**1,796**	**1,582**	**258**	**237**	**8,125**	**7,406**
Arizona	1,203	1,153	920	883	351	359	84	81	2,558	2,476
Colorado	617	582	588	569	271	237	48	44	1,524	1,433
Idaho	234	208	187	176	156	152	8	8	585	543
Montana	160	143	123	110	125	86	13	11	422	350
Nevada	488	387	313	253	409	309	20	14	1,230	962
New Mexico	258	236	285	261	177	136	58	54	777	688
Utah	260	226	261	232	154	154	23	20	698	633
Wyoming	85	82	88	85	152	149	5	5	330	322
Pacific Contiguous	**6,463**	**6,437**	**7,040**	**5,830**	**3,876**	**2,911**	**353**	**319**	**17,727**	**15,497**
California	4,694	4,745	5,839	4,719	2,859	1,986	246	228	13,633	11,677
Oregon	651	633	448	440	348	375	19	18	1,465	1,466
Washington	1,117	1,059	754	671	669	550	89	73	2,629	2,353
Pacific Noncontiguous	**380**	**377**	**381**	**371**	**287**	**291**	**21**	**22**	**1,068**	**1,060**
Alaska	133	122	130	123	49	44	16	17	328	306
Hawaii	247	255	251	248	238	246	4	5	740	754
U.S. Total	**59,085**	**55,049**	**47,790**	**42,070**	**29,224**	**26,864**	**3,979**	**4,000**	**140,074**	**127,983**

[1] Includes public street and highway lighting, other sales to public authorities, sales to railroads and 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 July 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
July	8.93	8.20	5.35	5.87	7.66
Average	**8.37**	**7.70**	**5.04**	**6.10**	**7.10**
Year to Date Average					
2001	**8.37**	**7.70**	**5.04**	**6.10**	**7.10**
2000	**8.15**	**7.12**	**4.35**	**6.36**	**6.57**
1999	**8.10**	**7.24**	**4.39**	**6.36**	**6.60**

[1] Includes public street and highway lighting, other sales to public authorities, sales to railroads and 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/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: · 1990-1999: Form EIA-861,"Annual Electric Utility Report." · 2000-2001: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions."

Table 53. Estimated U.S. Electric Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, July 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	**12.4**	**11.7**	**11.4**	**10.1**	**9.6**	**7.8**	**14.0**	**14.1**	**11.4**	**10.2**
Connecticut	11.0	11.1	9.3	9.4	8.0	7.5	10.2	11.3	9.8	9.7
Maine	12.6	13.8	11.0	11.0	7.9	6.1	59.6	25.5	10.9	10.0
Massachusetts	13.0	11.0	12.8	10.2	11.5	8.8	14.4	16.2	12.7	10.2
New Hampshire	12.7	14.1	10.6	11.6	9.2	9.3	14.2	13.0	11.1	11.9
Rhode Island	12.9	11.4	11.4	9.8	8.7	8.7	26.7	12.8	11.5	10.2
Vermont	12.7	11.2	11.1	9.6	7.9	6.8	17.3	13.1	10.8	9.4
Mid Atlantic	**12.3**	**12.4**	**11.5**	**10.8**	**6.4**	**5.2**	**6.6**	**9.7**	**10.5**	**10.0**
New Jersey	11.1	11.8	9.5	8.7	8.5	7.1	11.8	18.7	10.0	9.6
New York	15.1	15.7	15.0	15.0	6.1	5.0	5.9	9.4	13.2	13.0
Pennsylvania	10.3	9.6	8.2	6.6	5.9	4.7	11.3	9.2	8.1	7.0
East North Central	**8.6**	**8.6**	**7.4**	**7.2**	**4.8**	**4.5**	**6.5**	**6.6**	**6.9**	**6.7**
Illinois	9.5	9.6	7.9	7.9	5.4	4.8	6.2	5.8	7.6	7.5
Indiana	6.9	6.6	6.1	5.8	4.0	3.8	10.5	12.0	5.5	5.1
Michigan	8.8	8.5	7.6	7.7	5.4	5.2	10.7	11.7	7.4	7.1
Ohio	9.0	9.1	7.9	7.6	4.8	4.7	5.5	6.6	7.1	6.9
Wisconsin	7.9	7.5	6.4	5.9	4.5	4.0	7.4	7.9	6.2	5.7
West North Central	**8.1**	**8.2**	**6.8**	**6.8**	**5.0**	**4.9**	**6.1**	**6.2**	**6.9**	**6.8**
Iowa	8.7	8.6	7.3	7.3	4.7	4.6	6.4	6.6	6.8	6.7
Kansas	8.1	8.1	6.5	6.6	4.7	4.4	9.0	8.7	6.8	6.7
Minnesota	8.1	8.0	6.9	6.8	5.1	5.1	7.6	8.4	6.8	6.5
Missouri	8.1	8.4	7.1	7.1	5.9	5.8	6.5	6.2	7.3	7.4
Nebraska	7.4	7.6	6.0	6.0	4.1	4.0	5.5	5.5	6.0	6.0
North Dakota	7.5	7.2	6.4	6.1	4.2	4.3	4.0	4.4	6.1	5.8
South Dakota	8.1	7.6	7.0	6.7	4.7	4.9	3.6	4.1	6.8	6.5
South Atlantic	**8.5**	**8.3**	**6.9**	**6.6**	**4.7**	**4.7**	**6.4**	**6.2**	**7.1**	**7.0**
Delaware	9.3	10.0	7.6	7.0	5.7	5.7	14.4	14.8	7.6	7.7
District of Columbia	9.4	10.2	9.6	9.2	5.6	5.8	13.8	6.9	9.5	9.2
Florida	8.7	7.9	7.2	6.3	5.5	5.1	7.7	7.0	7.9	7.1
Georgia	8.6	8.9	6.9	6.8	4.9	5.1	8.9	8.2	7.2	7.3
Maryland	8.7	9.4	7.5	7.9	4.8	4.8	10.0	10.2	7.6	8.1
North Carolina	8.4	8.4	6.6	6.6	5.1	5.3	6.8	7.0	7.0	7.0
South Carolina	7.8	7.6	6.5	6.2	4.0	4.0	6.0	5.5	6.0	5.9
Virginia	8.3	8.1	5.9	5.8	4.1	4.1	5.0	5.0	6.4	6.3
West Virginia	6.4	6.3	5.3	5.3	3.8	3.8	11.6	10.3	5.2	5.1
East South Central	**6.7**	**6.7**	**6.3**	**6.3**	**4.2**	**4.5**	**6.0**	**6.1**	**5.7**	**5.8**
Alabama	7.1	7.5	6.5	7.1	4.0	4.6	7.3	7.6	5.8	6.4
Kentucky	5.7	5.6	5.3	5.1	3.6	3.9	4.4	4.4	4.7	4.8
Mississippi	7.7	7.2	7.1	6.6	4.7	4.5	9.1	8.3	6.7	6.3
Tennessee	6.4	6.3	6.3	6.2	4.6	4.7	8.2	8.5	5.8	5.7
West South Central	**8.8**	**8.0**	**7.5**	**6.6**	**5.4**	**4.5**	**7.5**	**6.7**	**7.4**	**6.6**
Arkansas	8.0	7.8	6.2	6.1	4.8	4.5	7.4	6.8	6.4	6.1
Louisiana	7.8	7.7	7.1	6.7	5.3	4.9	7.2	6.7	6.8	6.5
Oklahoma	7.8	7.6	7.2	7.0	4.9	4.7	6.8	6.3	6.9	6.6
Texas	9.3	8.2	7.7	6.5	5.6	4.4	7.6	6.8	7.8	6.6
Mountain	**8.1**	**7.7**	**6.6**	**6.1**	**5.1**	**4.5**	**4.5**	**5.3**	**6.7**	**6.2**
Arizona	8.8	8.9	7.6	7.6	5.5	5.4	3.6	4.7	7.5	7.7
Colorado	7.1	7.3	5.5	5.5	4.5	4.3	6.7	8.4	5.9	5.9
Idaho	6.5	5.7	5.2	4.0	3.9	3.5	4.0	4.3	5.0	4.2
Montana	7.2	6.2	6.3	5.7	5.6	3.7	6.7	6.6	6.5	5.3
Nevada	9.2	6.8	8.7	6.6	7.6	5.8	5.0	5.3	8.4	6.4
New Mexico	8.8	8.4	7.3	6.8	5.0	4.9	5.0	5.7	6.8	6.6
Utah	6.8	6.6	5.5	5.0	3.7	3.6	4.1	4.1	5.3	5.0
Wyoming	7.1	7.2	5.5	5.4	3.5	3.4	4.6	4.7	4.6	4.5
Pacific Contiguous	**9.8**	**9.1**	**10.6**	**8.5**	**7.8**	**4.6**	**3.2**	**3.6**	**9.3**	**7.3**
California	11.8	10.8	12.6	9.9	10.5	5.7	3.0	3.6	11.2	8.9
Oregon	6.3	6.1	5.2	5.1	4.0	3.8	5.8	7.0	5.2	4.8
Washington	5.6	5.1	5.0	4.7	4.0	3.0	3.5	2.9	4.9	4.0
Pacific Noncontiguous	**14.9**	**14.7**	**12.7**	**12.4**	**10.5**	**10.8**	**14.3**	**15.1**	**12.6**	**12.6**
Alaska	12.7	11.6	10.1	9.1	7.5	7.8	14.4	15.2	10.5	9.8
Hawaii	16.1	16.2	14.5	14.7	11.4	11.6	14.2	15.0	13.7	13.9
U.S. Average	**8.93**	**8.63**	**8.20**	**7.58**	**5.35**	**4.76**	**5.87**	**6.50**	**7.66**	**7.14**

[1] Includes public street and highway lighting, other sales to public authorities, sales to railroads and 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, July 2001

(Percent)

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

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

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

Notes: · Relative Standard Error is designed to indicate error due to sampling. However, nonsampling error is important for all surveys, census or sample. See technical notes for further information. · 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 Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (July) 2001 and 2000

(Cents)

Census Division and State	Residential		Commercial		Industrial		Other[1]		All Sectors	
	2001	2000	2001	2000	2001	2000	2001	2000	2001	2000
New England	**11.9**	**11.3**	**10.6**	**9.3**	**8.8**	**7.4**	**13.9**	**14.0**	**10.7**	**9.6**
Connecticut	10.8	10.8	9.2	9.3	7.7	7.4	10.0	10.7	9.5	9.5
Maine	12.1	12.0	12.5	10.5	7.8	6.2	56.9	24.2	10.9	9.6
Massachusetts	12.2	10.6	11.0	8.7	9.6	7.7	14.4	14.0	11.2	9.2
New Hampshire	12.9	13.6	10.8	11.4	9.3	9.3	14.5	12.4	11.3	11.7
Rhode Island	12.4	11.3	10.9	9.6	9.9	8.2	25.6	12.6	11.3	10.0
Vermont	12.4	12.2	11.2	10.7	7.9	7.3	15.2	12.9	10.7	10.3
Mid Atlantic	**11.4**	**11.2**	**10.4**	**9.1**	**6.0**	**4.6**	**6.2**	**8.8**	**9.5**	**8.7**
New Jersey	10.2	10.9	9.3	8.6	8.5	6.7	11.5	17.1	9.5	9.1
New York	14.2	13.8	13.0	11.6	5.2	4.8	5.7	8.5	11.3	10.8
Pennsylvania	9.6	9.0	7.8	6.2	5.8	4.0	8.5	8.3	7.7	6.4
East North Central	**8.1**	**8.2**	**7.2**	**7.1**	**4.6**	**4.3**	**6.3**	**6.2**	**6.4**	**6.3**
Illinois	8.7	8.9	7.2	7.1	4.7	4.3	5.6	5.5	6.8	6.6
Indiana	6.8	6.8	5.9	5.9	3.9	3.8	10.0	10.2	5.2	5.1
Michigan	8.4	8.6	7.8	7.9	5.2	5.1	10.3	10.7	7.1	7.1
Ohio	8.3	8.5	7.8	7.6	4.7	4.5	6.2	6.3	6.7	6.5
Wisconsin	7.8	7.5	6.3	6.0	4.3	4.0	7.4	7.1	6.0	5.7
West North Central	**7.2**	**7.3**	**6.1**	**6.0**	**4.4**	**4.3**	**6.2**	**6.2**	**6.0**	**5.9**
Iowa	7.9	8.2	6.8	6.6	4.2	3.9	6.2	6.3	6.0	5.9
Kansas	7.6	7.6	6.2	6.2	4.6	4.4	8.6	8.4	6.3	6.2
Minnesota	7.5	7.4	6.0	6.2	4.6	4.6	7.5	7.9	6.0	5.8
Missouri	6.9	7.2	5.9	5.8	4.5	4.7	6.0	5.8	6.1	6.1
Nebraska	6.4	6.5	5.5	5.5	3.8	3.6	6.1	6.2	5.3	5.3
North Dakota	6.5	6.5	5.9	5.9	4.1	4.1	4.3	4.2	5.6	5.5
South Dakota	7.6	7.3	6.6	6.5	4.6	4.6	4.3	4.1	6.6	6.3
South Atlantic	**7.9**	**7.7**	**6.6**	**6.3**	**4.4**	**4.1**	**6.4**	**6.2**	**6.6**	**6.3**
Delaware	8.4	8.8	6.9	6.3	5.0	4.4	14.4	16.1	6.9	6.5
District of Columbia	7.9	8.2	7.6	7.5	4.7	4.6	7.5	6.7	7.6	7.5
Florida	8.4	7.6	7.0	6.1	5.3	4.8	7.6	6.9	7.6	6.8
Georgia	7.8	7.7	6.7	6.5	4.3	4.1	8.5	8.5	6.5	6.3
Maryland	7.6	8.3	6.3	6.7	4.4	4.1	9.6	8.7	6.6	7.0
North Carolina	8.0	7.9	6.4	6.3	4.7	4.5	6.6	6.5	6.6	6.4
South Carolina	7.5	7.5	6.3	6.2	3.7	3.6	5.8	5.9	5.6	5.5
Virginia	7.6	7.5	5.8	5.7	4.2	3.9	5.1	5.1	6.1	6.0
West Virginia	6.2	6.3	5.4	5.5	3.7	3.8	10.5	9.5	5.1	5.1
East South Central	**6.5**	**6.4**	**6.2**	**6.2**	**3.8**	**3.9**	**6.0**	**6.0**	**5.4**	**5.3**
Alabama	7.0	7.0	6.6	6.6	3.9	3.9	7.1	7.1	5.6	5.6
Kentucky	5.5	5.4	5.1	5.1	3.1	3.1	4.4	4.4	4.2	4.1
Mississippi	7.3	7.1	7.0	6.6	4.5	4.2	8.7	8.6	6.3	5.9
Tennessee	6.3	6.3	6.3	6.3	4.3	4.5	8.3	8.3	5.7	5.6
West South Central	**8.3**	**7.4**	**7.5**	**6.5**	**5.3**	**4.2**	**7.2**	**6.3**	**7.1**	**6.0**
Arkansas	7.7	7.4	6.2	5.9	4.5	4.1	7.1	6.8	6.1	5.6
Louisiana	8.4	7.2	8.2	6.6	6.3	4.3	8.7	6.3	7.6	5.9
Oklahoma	7.3	6.8	6.6	5.7	4.6	3.8	5.7	4.7	6.3	5.5
Texas	8.5	7.6	7.7	6.7	5.3	4.2	7.3	6.6	7.2	6.2
Mountain	**7.7**	**7.4**	**6.5**	**6.1**	**4.7**	**4.0**	**5.0**	**5.3**	**6.3**	**5.8**
Arizona	8.2	8.5	7.4	7.3	5.2	5.0	4.0	4.5	7.1	7.1
Colorado	7.3	7.3	5.6	5.6	4.5	4.4	7.6	8.2	6.0	5.9
Idaho	5.7	5.3	4.9	4.2	3.5	3.0	4.5	4.5	4.7	4.1
Montana	6.8	6.3	6.4	6.0	6.2	2.7	8.5	6.7	6.5	4.7
Nevada	8.8	7.1	8.3	6.6	6.1	4.7	5.0	4.4	7.5	5.9
New Mexico	8.6	8.3	7.4	6.9	5.6	4.4	5.4	5.8	7.0	6.5
Utah	6.7	6.3	5.5	5.2	3.6	3.3	4.3	4.1	5.2	4.8
Wyoming	6.5	6.5	5.4	5.3	3.4	3.4	5.0	4.9	4.4	4.4
Pacific Contiguous	**8.5**	**8.4**	**9.0**	**7.7**	**6.8**	**4.4**	**3.7**	**4.0**	**8.0**	**6.9**
California	10.4	10.5	10.5	8.9	8.6	5.5	3.5	4.0	9.7	8.3
Oregon	6.0	5.8	5.2	5.1	3.9	3.3	6.7	7.1	5.1	4.7
Washington	5.5	5.2	5.3	4.9	4.6	3.1	4.0	3.5	5.1	4.4
Pacific Noncontiguous	**14.4**	**14.1**	**12.6**	**12.2**	**10.6**	**10.6**	**14.4**	**14.2**	**12.6**	**12.3**
Alaska	12.0	11.2	9.9	9.2	8.0	7.8	14.5	14.1	10.4	9.8
Hawaii	16.2	16.0	14.7	14.5	11.4	11.3	14.0	14.5	13.8	13.7
U.S. Average	**8.37**	**8.15**	**7.70**	**7.12**	**5.04**	**4.35**	**6.10**	**6.36**	**7.11**	**6.57**

[1] Includes public street and highway lighting, other sales to public authorities, sales to railroads and 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, July 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 Elect Coop Inc	**348,340**	**274**	**43,303**	**954**	**-**	**-**	**159**	**1**	**504**
Gantt (AL)	-	-	-	144	-	-	-	-	-
Lowman (AL)	348,340	-	-	-	-	-	159	-	-
McIntosh-CAES (AL)	-	-	17,880	-	-	-	-	-	194
McWilliams (AL)	-	270	25,423	-	-	-	-	1	309
Point A (AL)	-	-	-	810	-	-	-	-	-
Portland (FL)	-	4	-	-	-	-	-	*	-
Alabama Power Co	**5,154,889**	**3,632**	**819,701**	**233,254**	**1,242,453**	**-**	**2,446**	**7**	**6,160**
Bankhead Dam (AL)	-	-	-	9,075	-	-	-	-	-
Barry (AL)	1,041,137	-	659,307	-	-	-	437	-	4,395
Chickasaw (AL)	-	-	-	-	-	-	-	-	-
Farley (AL)	-	-	-	-	1,242,453	-	-	-	-
Gadsden New (AL)	53,496	-	10	-	-	-	29	-	*
Gaston, E C (AL)	1,099,125	2,602	-	-	-	-	445	5	-
GE Plastics (AL)	-	-	32,813	-	-	-	-	-	496
Gorgas (AL)	774,821	990	-	-	-	-	319	1	-
Greene County (AL)	302,298	40	53,074	-	-	-	124	*	622
H Neely Henry Dam (AL)	-	-	-	12,780	-	-	-	-	-
Harris (AL)	-	-	-	7,384	-	-	-	-	-
Holt Dam (AL)	-	-	-	-47	-	-	-	-	-
Jordan (AL)	-	-	-	16,034	-	-	-	-	-
Lay Dam (AL)	-	-	-	32,921	-	-	-	-	-
Lewis Smith Dam (AL)	-	-	-	20,373	-	-	-	-	-
Logan Martin Dam (AL)	-	-	-	23,056	-	-	-	-	-
Martin Dam (AL)	-	-	-	16,430	-	-	-	-	-
Miller (AL)	1,884,012	-	2,888	-	-	-	1,091	-	33
Mitchell Dam (AL)	-	-	-	26,282	-	-	-	-	-
Thurlow Dam (AL)	-	-	-	12,209	-	-	-	-	-
Walter Bouldin Dam (AL)	-	-	-	34,134	-	-	-	-	-
Washington County (AL)	-	-	71,609	-	-	-	-	-	615
Weiss Dam (AL)	-	-	-	15,328	-	-	-	-	-
Yates Dam (AL)	-	-	-	7,295	-	-	-	-	-
Alexandria (City of)	**-**	**-**	**10,260**	**-**	**-**	**-**	**-**	**-**	**128**
D G Hunter (LA)	-	-	10,260	-	-	-	-	-	128
Amer Mun Power-Ohio Inc	**100,287**	**-**	**613**	**-**	**-**	**-**	**65**	**-**	**9**
Richard Gorsuch (OH)	100,287	-	613	-	-	-	65	-	9
Ameren-UE	**2,700,444**	**70,540**	**15,746**	**134,844**	**841,436**	**5,171**	**1,578**	**37**	**268**
Callaway (MO)	-	-	-	-	841,436	-	-	-	-
Howard Bend (MO)	-	877	-	-	-	-	-	2	-
Jefferson City (MO)	-	969	-	-	-	-	-	2	-
Keokuk (IA)	-	-	-	82,253	-	-	-	-	-
Kirksville (MO)	-	-	98	-	-	-	-	-	2
Labadie (MO)	1,448,060	410	-	-	-	-	871	1	-
Meramec (MO)	312,505	588	4,421	-	-	-	166	2	57
Mexico (MO)	-	816	-	-	-	-	-	2	-
Moberly (MO)	-	335	-	-	-	-	-	1	-
Moreau (MO)	-	925	-	-	-	-	-	2	-
Osage (MO)	-	-	-	79,789	-	-	-	-	-
Portable (MO)	-	-	-	-	-	-	-	-	-
Rush Island (MO)	461,149	1,478	-	-	-	-	276	3	-
Sioux (MO)	478,730	64,121	-	-	-	5,171	265	23	-
Taum Sauk (MO)	-	-	-	-27,198	-	-	-	-	-
Venice No. 2 (IL)	-	21	11,069	-	-	-	-	*	206
Viaduct (MO)	-	-	158	-	-	-	-	-	3
Ames (City of)	**40,332**	**837**	**-**	**-**	**-**	**-**	**26**	**2**	**-**
Ames (IA)	40,332	366	-	-	-	-	26	1	-
Ames Gt (IA)	-	471	-	-	-	-	-	1	-
Anchorage (City of)	**-**	**25**	**61,832**	**11,004**	**-**	**-**	**-**	*****	**631**
Anchorage (AK)	-	21	2,201	-	-	-	-	*	53
Eklutna (AK)	-	-	-	11,004	-	-	-	-	-
GMS 2 (AK)	-	4	59,631	-	-	-	-	*	578
Appalachian Power Co	**2,568,109**	**12,552**	**-**	**16,243**	**-**	**-**	**1,072**	**18**	**-**
Amos, John E (WV)	1,412,523	6,139	-	-	-	-	582	9	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Appalachian Power Co (Continued)									
Buck (VA)	-	-	-	2,831	-	-	-	-	-
Byllesby 2 (VA)	-	-	-	3,918	-	-	-	-	-
Claytor (VA)	-	-	-	15,608	-	-	-	-	-
Clinch River (VA)	317,695	776	-	-	-	-	128	1	-
Glen Lyn (VA)	124,366	1,393	-	-	-	-	51	2	-
Kanawha River (WV)	210,299	336	-	-	-	-	89	*	-
Leesville (VA)	-	-	-	2,508	-	-	-	-	-
London (WV)	-	-	-	4,500	-	-	-	-	-
Marmet (WV)	-	-	-	3,806	-	-	-	-	-
Mountaineer (WV)	503,226	3,908	-	-	-	-	222	6	-
Niagara (VA)	-	-	-	385	-	-	-	-	-
Reusens (VA)	-	-	-	1,241	-	-	-	-	-
Smith Mountain (VA)	-	-	-	-26,138	-	-	-	-	-
Winfield (WV)	-	-	-	7,584	-	-	-	-	-
Arizona Elec Pwr Coop Inc	**244,082**	**-**	**40,240**	**-**	**-**	**-**	**133**	**-**	**485**
Apache Station (AZ)	244,082	-	40,240	-	-	-	133	-	485
Arizona Public Service Co	**2,018,996**	**1,674**	**388,334**	**2,726**	**2,700,619**	**-**	**1,139**	**5**	**4,563**
Childs (AZ)	-	-	-	1,738	-	-	-	-	-
Cholla (AZ)	552,402	490	-	-	-	-	307	1	-
Fairview (AZ)	-	183	-	-	-	-	-	1	-
Four Corners (NM)	1,466,594	-	2,456	-	-	-	833	-	26
Irving (AZ)	-	-	-	988	-	-	-	-	-
Ocotillo (AZ)	-	-	107,399	-	-	-	-	-	1,282
Palo Verde (AZ)	-	-	-	-	2,700,619	-	-	-	-
Phoenix (AZ)	-	-	126,706	-	-	-	-	-	1,316
Saguaro (AZ)	-	-	101,852	-	-	-	-	-	1,305
Yucca (AZ)	-	1,001	49,921	-	-	-	-	3	634
Arkansas Elec Coop Corp	**-**	**47,245**	**76,925**	**73,462**	**-**	**-**	**-**	**83**	**826**
Bailey (AR)	-	17,477	18,119	-	-	-	-	31	204
Clyde Ellis (AR)	-	-	-	11,390	-	-	-	-	-
Dam #2 (AK)	-	-	-	50,292	-	-	-	-	-
Dam 9 (AR)	-	-	-	11,780	-	-	-	-	-
Fitzhugh (AR)	-	5,849	10,307	-	-	-	-	11	122
Fulton (AR)	-	-	26,519	-	-	-	-	-	266
Mc Clellan (AR)	-	23,919	21,980	-	-	-	-	40	234
Arkansas Power & Light Co	**2,062,678**	**1,675**	**247,909**	**11,825**	**1,268,434**	**-**	**1,279**	**4**	**2,964**
Arkansas Nuclear One(AR)	-	-	-	-	1,268,434	-	-	-	-
Blytheville (AR)	-	-	-	-	-	-	-	-	-
Carpenter (AR)	-	-	-	7,720	-	-	-	-	-
Couch, Harvey (AR)	-	-	22,562	-	-	-	-	-	319
Independence (AR)	1,088,438	991	-	-	-	-	661	2	-
L Catherine (AR)	-	-	164,676	-	-	-	-	-	1,865
Mablevale (AR)	-	-	330	-	-	-	-	-	5
Remmel (AR)	-	-	-	4,105	-	-	-	-	-
Ritchie, R E (AR)	-	-	60,341	-	-	-	-	-	775
White Bluff (AR)	974,240	684	-	-	-	-	618	1	-
Associated Elec Coop	**1,504,033**	**817**	**403,493**	**-**	**-**	**-**	**872**	**2**	**3,054**
Chouteau (MO)	-	-	203,187	-	-	-	-	-	1,463
Essex (MO)	-	-	11,559	-	-	-	-	-	134
Nadaway (MO)	-	-	24,751	-	-	-	-	-	284
New Madrid (MO)	719,896	506	-	-	-	-	418	1	-
St Francis (MO)	-	-	163,996	-	-	-	-	-	1,173
Thomas Hill (MO)	784,137	308	-	-	-	-	454	1	-
Unionville (MO)	-	3	-	-	-	-	-	*	-
Atlantic City Elec Co	**152,363**	**32,504**	**8,212**	**-**	**-**	**-**	**75**	**56**	**95**
Deepwater (NJ)	39,501	-	8,212	-	-	-	18	-	95
England, B L (NJ)	112,862	32,504	-	-	-	-	57	56	-
Austin (City of)	**-**	**-**	**470,199**	**-**	**-**	**-**	**-**	**-**	**4,759**
Decker Creek (TX)	-	-	289,917	-	-	-	-	-	2,927
Holly Street (TX)	-	-	180,282	-	-	-	-	-	1,832
Avista Corporation	**-**	**-**	**91,519**	**199,482**	**-**	**31,751**	**-**	**-**	**1,084**

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Avista Corporation (Continued)									
Cabinet Gorge (ID)	-	-	-	63,924	-	-	-	-	-
Kettle Fls (WA)	-	-	590	-	-	31,751	-	-	6
Little Falls (WA)	-	-	-	7,009	-	-	-	-	-
Long Lake (WA)	-	-	-	16,850	-	-	-	-	-
Monroe Street (WA)	-	-	-	5,474	-	-	-	-	-
Nine Mile (WA)	-	-	-	4,537	-	-	-	-	-
Northeast (WA)	-	-	385	-	-	-	-	-	6
Noxon Rapids (MT)	-	-	-	94,685	-	-	-	-	-
Post Falls (ID)	-	-	-	2,721	-	-	-	-	-
Rathdrum (ID)	-	-	90,544	-	-	-	-	-	1,071
Upper Falls (WA)	-	-	-	4,282	-	-	-	-	-
Basin Elec Power Coop	**2,187,487**	**2,102**	**-**	**-**	**-**	**-**	**1,598**	**4**	**-**
Antelope Valley (ND)	600,044	1,132	-	-	-	-	506	2	-
Laramie River (WY)	1,191,281	382	-	-	-	-	759	1	-
Leland Olds (ND)	396,162	588	-	-	-	-	333	1	-
Spirit Mound (SD)	-	-	-	-	-	-	-	-	-
Black Hills Pwr and Lt Co	**113,428**	**191**	**36,010**	**-**	**-**	**-**	**93**	*****	**455**
French, Ben (SD)	15,000	171	17,566	-	-	-	13	*	270
Neil Simpson 2 (WY)	63,135	10	18,444	-	-	-	46	*	185
Osage (WY)	22,405	-	-	-	-	-	23	-	-
Simpson, Neil (WY)	12,888	10	-	-	-	-	11	*	-
Braintree (City of)	**-**	**5,693**	**1,310**	**-**	**-**	**-**	**-**	**12**	**-**
Potter Station (MA)	-	5,693	1,310	-	-	-	-	12	-
Brazos Elec Pwr Coop Inc	**-**	**-**	**195,461**	**-**	**-**	**-**	**-**	**-**	**2,122**
Miller, R W (TX)	-	-	194,372	-	-	-	-	-	2,106
North Texas (TX)	-	-	1,089	-	-	-	-	-	16
Brownsville (City of)	**-**	**181**	**948**	**-**	**-**	**-**	**-**	*****	**12**
Si Ray (TX)	-	181	948	-	-	-	-	*	12
Bryan (City of)	**-**	**-**	**35,365**	**-**	**-**	**-**	**-**	**-**	**406**
Bryan (TX)	-	-	891	-	-	-	-	-	17
Dansby (TX)	-	-	34,474	-	-	-	-	-	390
Burbank (City of)	**-**	**-**	**16,944**	**-**	**-**	**-**	**-**	**-**	**233**
Magnolia (CA)	-	-	148	-	-	-	-	-	2
Olive (CA)	-	-	16,796	-	-	-	-	-	231
Burlington (City of)	**-**	**340**	**320**	**-**	**-**	**11,056**	**-**	**1**	**3**
Burlington (VT)	-	339	-	-	-	-	-	1	-
J C McNeil (VT)	-	1	320	-	-	11,056	-	*	3
California (State of)	**-**	**-**	**-**	**291,002**	**-**	**-31**	**-**	**-**	**-**
Alamo (CA)	-	-	-	2,511	-	-	-	-	-
Bottle Rock (CA)	-	-	-	-	-	-31	-	-	-
Devil Canyon (CA)	-	-	-	78,330	-	-	-	-	-
Edw Hyatt (CA)	-	-	-	122,702	-	-	-	-	-
Mojave Siphon (CA)	-	-	-	5,137	-	-	-	-	-
Thermal Div (CA)	-	-	-	2,112	-	-	-	-	-
Thermalito (CA)	-	-	-	19,914	-	-	-	-	-
W E Warne (CA)	-	-	-	26,400	-	-	-	-	-
William R Gianelli (CA)	-	-	-	33,896	-	-	-	-	-
Cardinal Operating Co	**781,847**	**4,383**	**-**	**-**	**-**	**-**	**326**	**6**	**-**
Cardinal (OH)	781,847	4,383	-	-	-	-	326	6	-
Carolina Power & Light Co	**2,576,909**	**17,474**	**146,431**	**28,860**	**2,383,773**	**-**	**1,087**	**39**	**1,730**
Asheville (NC)	185,017	295	26,289	-	-	-	73	1	359
Blewett (NC)	-	281	-	4,130	-	-	-	1	-
Brunswick (NC)	-	-	-	-	1,230,269	-	-	-	-
Cape Fear (NC)	160,295	368	-	-	-	-	87	1	-
Darlington County (SC)	-	756	15,193	-	-	-	-	5	241
Harris (NC)	-	-	-	-	633,035	-	-	-	-
Lee (NC)	168,209	986	-	-	-	-	75	2	-
Marshall (NC)	-	-	-	414	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Carolina Power & Light Co (Continued)									
Mayo (NC)	465,488	1,011	-	-	-	-	193	2	-
Morehead (NC)	-	66	-	-	-	-	-	*	-
Richmond (NC)	-	-	63,468	-	-	-	-	-	705
Robinson, H B (SC)	85,216	111	72	-	520,469	-	35	*	1
Rowan (NC)	-	-	12,423	-	-	-	-	-	127
Roxboro (NC)	1,197,687	2,755	-	-	-	-	480	5	-
Sutton (NC)	241,282	1,168	-	-	-	-	108	2	-
Tillery (NC)	-	-	-	5,583	-	-	-	-	-
Walters (NC)	-	-	-	18,733	-	-	-	-	-
Wayne County (NC)	-	8,883	28,986	-	-	-	-	18	295
Weatherspoon (NC)	73,715	794	-	-	-	-	35	2	-
Central Hudson Gas & Elec	**-**	**377**	**272**	**6,797**	**-**	**-**	**-**	**1**	**4**
Coxsackie (NY)	-	-	272	-	-	-	-	-	4
Dashville (NY)	-	-	-	306	-	-	-	-	-
High Falls (NY)	-	-	-	2	-	-	-	-	-
Neversink (NY)	-	-	-	5,595	-	-	-	-	-
South Cairo (NY)	-	377	-	-	-	-	-	1	-
Sturgeon Pool (NY)	-	-	-	894	-	-	-	-	-
Central IIlinois Light Co	**594,057**	**252**	**3,642**	**-**	**-**	**-**	**286**	*****	**22**
Duck Creek (IL)	215,787	27	-	-	-	-	101	*	-
E D Edwards (IL)	378,270	225	-	-	-	-	185	*	-
Pekin Cogen (IL)	-	-	3,545	-	-	-	-	-	20
Sterling Avenue (IL)	-	-	97	-	-	-	-	-	2
Central Illinois Public Service Co	**1,328,890**	**8,829**	**91,653**	**-**	**-**	**-**	**747**	**17**	**722**
Coffeen (IL)	464,919	29	-	-	-	-	240	*	-
Grand Tower (IL)	-	-	91,649	-	-	-	-	-	722
Hutsonville (IL)	72,976	94	-	-	-	-	34	*	-
Meredosia (IL)	126,449	8,598	4	-	-	-	71	16	*
Newton (IL)	664,546	108	-	-	-	-	401	*	-
Central Iowa Power Coop	**31,756**	**5,941**	**4,147**	**-**	**-**	**-**	**17**	**10**	**63**
Fair Station (IA)	31,756	-	9	-	-	-	17	-	*
Summit Lake (IA)	-	5,941	4,138	-	-	-	-	10	63
Central Louisiana Elec Co	**802,958**	**91**	**272,502**	**-**	**-**	**-**	**597**	*****	**2,747**
Dolet Hills (LA)	465,529	-	159	-	-	-	388	-	2
Franklin (LA)	-	-	-	-	-	-	-	-	-
Rodemacher (LA)	337,429	91	127,830	-	-	-	208	*	1,299
Teche (LA)	-	-	144,513	-	-	-	-	-	1,446
Central Operating Co	**443,885**	**1,679**	**-**	**-**	**-**	**-**	**188**	**2**	**-**
Sporn, Phil (WV)	443,885	1,679	-	-	-	-	188	2	-
Central Power & Light Co	**428,572**	**8**	**1,091,25**	**4,108**	**-**	**-**	**223**	*****	**11,682**
Bates, J L (TX)	-	-	49,249	-	-	-	-	-	612
Coleto Creek (TX)	428,572	8	-	-	-	-	223	*	-
Davis, Barney M (TX)	-	-	320,288	-	-	-	-	-	3,321
Eagle Pass (TX)	-	-	-	4,108	-	-	-	-	-
Hill, Lon C (TX)	-	-	143,523	-	-	-	-	-	1,512
Joslin, E S (TX)	-	-	86,462	-	-	-	-	-	894
La Palma (TX)	-	-	81,276	-	-	-	-	-	915
Laredo (TX)	-	-	76,930	-	-	-	-	-	887
Nueces Bay (TX)	-	-	215,617	-	-	-	-	-	2,233
Victoria (TX)	-	-	117,909	-	-	-	-	-	1,309
Chelan Pub Util Dist #1	**-**	**-**	**-**	**427,348**	**-**	**-**	**-**	**-**	**-**
Chelan (WA)	-	-	-	30,038	-	-	-	-	-
Rock Island (WA)	-	-	-	121,690	-	-	-	-	-
Rocky Reach (WA)	-	-	-	275,620	-	-	-	-	-
Chillicothe (City of)	**1,530**	**10**	**978**	**-**	**-**	**-**	**1**	*****	**14**
Chillicothe (MO)	1,530	10	978	-	-	-	1	*	14
Chugach Elec Assn Inc	**-**	**-**	**160,241**	**48,172**	**-**	**-**	**-**	**-**	**1,749**
Beluga (AK)	-	-	131,046	-	-	-	-	-	1,414
Bernice Lake (AK)	-	-	4,294	-	-	-	-	-	63

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Chugach Elec Assn Inc (Continued)									
Bradley Lake (AK)	-	-	-	36,942	-	-	-	-	-
Cooper Lake (AK)	-	-	-	11,230	-	-	-	-	-
International (AK)	-	-	328	-	-	-	-	-	7
Soldotna (AK)	-	-	24,573	-	-	-	-	-	265
Cincinnati Gas Elec Co	**2,435,112**	**7,927**	**30,839**	**-**	**-**	**-**	**1,052**	**15**	**476**
Beckjord, Walter C (OH)	571,240	2,544	-	-	-	-	265	7	-
Dicks Creek (OH)	-	-	490	-	-	-	-	-	13
East Bend (KY)	289,919	2,463	-	-	-	-	133	4	-
Miami Fort (OH)	658,836	2,581	-	-	-	-	289	4	-
W. H. Zimmer (OH)	915,117	299	-	-	-	-	365	*	-
Woodsdale (OH)	-	40	30,349	-	-	-	-	*	464
Cleveland Elec Illum Co	**670,103**	**3,388**	**-**	**-22,905**	**324,672**	**-**	**319**	**6**	**-**
Ashtabula (OH)	98,461	775	-	-	-	-	55	1	-
Eastlake (OH)	517,308	2,131	-	-	-	-	227	4	-
Lake Shore (OH)	54,334	482	-	-	-	-	37	1	-
Perry (OH)	-	-	-	-	324,672	-	-	-	-
Seneca (PA)	-	-	-	-22,905	-	-	-	-	-
Colorado Springs(City of)	**313,792**	**61**	**38,672**	**14,878**	**-**	**-**	**175**	*****	**563**
Drake, Martin (CO)	161,147	-	9,667	-	-	-	86	-	101
George Birdsal (CO)	-	-	20,159	-	-	-	-	-	344
Manitou (CO)	-	-	-	2,773	-	-	-	-	-
Ray D. Nixon (CO)	152,645	61	8,846	-	-	-	89	*	118
Ruxton (CO)	-	-	-	742	-	-	-	-	-
Tesla (CO)	-	-	-	11,363	-	-	-	-	-
Columbia (City of)	**10,866**	**-**	**462**	**-**	**-**	**-**	**7**	**-**	**7**
Columbia (MO)	10,866	-	462	-	-	-	7	-	7
Columbus Southern Pwr Co	**788,040**	**1,507**	**-**	**-**	**-**	**-**	**347**	**2**	**-**
Conesville (OH)	757,809	1,430	-	-	-	-	332	2	-
Picway (OH)	30,231	77	-	-	-	-	16	*	-
Connecticut Lgt & Pwr Co	**-**	**2,018**	**-**	**-**	**-**	**37,566**	**-**	**5**	**-**
South Meadow (CT)	-	2,018	-	-	-	37,566	-	5	-
Consol Edison Co N Y Inc	**-**	**17,208**	**105,572**	**-**	**711,174**	**-**	**-**	**38**	**1,311**
59Th Street (NY)	-	299	-	-	-	-	-	1	-
74Th Street (NY)	-	-12	-	-	-	-	-	-	-
Buchanan (NY)	-	50	-	-	-	-	-	*	-
East River (NY)	-	15,958	61,507	-	-	-	-	33	782
Hudson Avenue (NY)	-	913	-	-	-	-	-	4	-
Indian Point (NY)	-	-	-	-	711,174	-	-	-	-
Oil Storage (NY)	-	-	-	-	-	-	-	-	-
Oil Storage (NY)	-	-	-	-	-	-	-	-	-
Waterside (NY)	-	-	44,065	-	-	-	-	-	529
Consolidated Water Pwr Co	**-**	**-**	**-**	**11,821**	**-**	**-**	**-**	**-**	**-**
Biron (WI)	-	-	-	2,531	-	-	-	-	-
Du Bay (WI)	-	-	-	2,979	-	-	-	-	-
Stevens Point (WI)	-	-	-	1,849	-	-	-	-	-
Wisconsin Rapids (WI)	-	-	-	3,597	-	-	-	-	-
Wisconsin River Di (WI)	-	-	-	865	-	-	-	-	-
Consumers Power Co	**1,870,829**	**93,872**	**144,062**	**-99,646**	**-3,857**	**-**	**899**	**188**	**1,830**
Alcona (MI)	-	-	-	1,467	-	-	-	-	-
Allegan Dam (MI)	-	-	-	923	-	-	-	-	-
Campbell, J H (MI)	971,487	2,997	-	-	-	-	444	5	-
Cobb, B C (MI)	196,978	-	25,103	-	-	-	101	-	343
Cooke (MI)	-	-	-	1,392	-	-	-	-	-
Croton (MI)	-	-	-	1,815	-	-	-	-	-
Five Channels (MI)	-	-	-	1,318	-	-	-	-	-
Foote (MI)	-	-	-	1,728	-	-	-	-	-
Gaylord (MI)	-	-	810	-	-	-	-	-	14
Hardy (MI)	-	-	-	4,153	-	-	-	-	-
Hodenpyl (MI)	-	-	-	2,073	-	-	-	-	-
Karn, D E (MI)	322,221	90,236	116,327	-	-	-	161	182	1,446

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Consumers Power Co (Continued)									
Loud (MI)	-	-	-	1,035	-	-	-	-	-
Ludington (MI)	-	-	-	-122,108	-	-	-	-	-
Mio (MI)	-	-	-	760	-	-	-	-	-
Morrow, B E (MI)	-	-	-	-	-	-	-	-	-
Palisades (MI)	-	-	-	-	-3,857	-	-	-	-
Rogers (MI)	-	-	-	1,422	-	-	-	-	-
Straits (MI)	-	-	196	-	-	-	-	-	3
Thetford (MI)	-	-	696	-	-	-	-	-	14
Tippy, C W (MI)	-	-	-	3,908	-	-	-	-	-
Weadock, J C (MI)	175,404	396	930	-	-	-	90	1	10
Webber (MI)	-	-	-	468	-	-	-	-	-
Whiting, J R (MI)	204,739	243	-	-	-	-	102	*	-
Cooperative Power Asso	**750,916**	**867**	**-**	**-**	**-**	**-**	**682**	**2**	**-**
Bonifacius (MN)	-	610	-	-	-	-	-	1	-
Coal Creek (ND)	750,916	257	-	-	-	-	682	1	-
Dairyland Power Coop	**460,196**	**305**	**-**	**3,798**	**-**	**-**	**249**	**1**	**-**
Alma (WI)	53,699	136	-	-	-	-	31	*	-
Flambeau (WI)	-	-	-	3,798	-	-	-	-	-
Genoa (WI)	203,866	64	-	-	-	-	95	*	-
J P Madgett (WI)	202,631	105	-	-	-	-	124	*	-
Dayton Pwr & Lgt Co (The)	**1,473,651**	**9,118**	**17,447**	**-**	**-**	**-**	**642**	**14**	**213**
Frank M Tait (OH)	-	6	14,555	-	-	-	-	*	184
Hutchings (OH)	114,282	26	2,742	-	-	-	54	*	25
Killen Station (OH)	406,265	1,538	-	-	-	-	175	2	-
Monument (OH)	-	5	-	-	-	-	-	*	-
Sidney (OH)	-	34	-	-	-	-	-	*	-
Stuart, J M (OH)	953,104	7,508	-	-	-	-	414	11	-
Yankee Street (OH)	-	1	150	-	-	-	-	*	4
Delmarva Power & Light Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Indian River (DE)	-	-	-	-	-	-	-	-	-
Vienna (MD)	-	-	-	-	-	-	-	-	-
Denton (City of)	**-**	**-**	**37,884**	**1,008**	**-**	**-**	**-**	**-**	**522**
Lewisdale (TX)	-	-	-	1,008	-	-	-	-	-
Roberts (TX)	-	-	-	-	-	-	-	-	-
Spencer (TX)	-	-	37,884	-	-	-	-	-	522
Deseret Gen & Trans Coop	**323,940**	**237**	**-**	**-**	**-**	**-**	**169**	*****	**-**
Bonanza (UT)	323,940	237	-	-	-	-	169	*	-
Detroit (City of)	**-**	**1,495**	**39,511**	**-**	**-**	**-**	**-**	**6**	**458**
Mistersky (MI)	-	1,495	39,511	-	-	-	-	6	458
Detroit Edison Co (The)	**3,734,570**	**46,795**	**182,378**	**-**	**807,415**	**-**	**1,863**	**79**	**2,460**
Beacon Heating (MI)	-	-	-	-	-	-	-	-	-
Belle River (MI)	854,990	405	25,143	-	-	-	468	1	292
Central Storage (MI)	-	-	-	-	-	-	-	-	-
Colfax (MI)	-	52	-	-	-	-	-	*	-
Conners Creek (MI)	-	55	23,896	-	-	-	-	*	406
Dayton (MI)	-	45	-	-	-	-	-	*	-
Delray (MI)	-	-	-	-	-	-	-	-	-
Enrico Fermi (MI)	-	-	-	-	807,415	-	-	-	-
Greenwood (MI)	-	37,440	115,404	-	-	-	-	62	1,392
Hancock (MI)	-	-	1,770	-	-	-	-	-	24
Harbor Beach (MI)	19,113	139	-	-	-	-	9	*	-
Marysville (MI)	11,049	-	936	-	-	-	4	-	10
Monroe (MI)	1,668,782	2,096	-	-	-	-	772	4	-
Northeast (MI)	-	253	645	-	-	-	-	*	7
Oliver (MI)	-	142	-	-	-	-	-	*	-
Placid (MI)	-	134	-	-	-	-	-	*	-
Putnam (MI)	-	144	-	-	-	-	-	*	-
River Rouge (MI)	274,608	86	10,830	-	-	-	136	*	293
Slocum (MI)	-	87	-	-	-	-	-	*	-
St. Clair (MI)	585,242	4,979	3,754	-	-	-	300	9	37
Superior (MI)	-	264	-	-	-	-	-	1	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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) (Continued)									
Trenton Channel (MI)	320,786	337	-	-	-	-	174	1	-
Wilmott (MI)	-	137	-	-	-	-	-	*	-
Douglas Pub Util Dist #1	**-**	**-**	**-**	**183,278**	**-**	**-**	**-**	**-**	**-**
Wells (WA)	-	-	-	183,278	-	-	-	-	-
Dover (City of)	**-**	**15,925**	**2,498**	**-**	**-**	**-**	**-**	**27**	**38**
Mckee Run (DE)	-	15,916	945	-	-	-	-	27	18
Van Sant (DE)	-	9	1,553	-	-	-	-	*	20
Duke Power Co	**4,129,259**	**6,409**	**8,420**	**-19,639**	**5,198,138**	**-**	**1,610**	**12**	**113**
99 Islands (SC)	-	-	-	2,202	-	-	-	-	-
Allen (NC)	542,532	1,263	-	-	-	-	222	2	-
Bad Creek (SC)	-	-	-	-50,199	-	-	-	-	-
Bear Creek (NC)	-	-	-	1,343	-	-	-	-	-
Belews Creek (NC)	1,450,880	1,135	-	-	-	-	538	1	-
Bridgewater (NC)	-	-	-	1,657	-	-	-	-	-
Bryson (NC)	-	-	-	60	-	-	-	-	-
Buck (NC)	164,994	-41	-	-	-	-	78	-	-
Buzzard Roost (SC)	-	-3	-	1,879	-	-	-	-	-
Catawba (NC)	-	-	-	-	1,709,720	-	-	-	-
Cedar Cliff (NC)	-	-	-	1,343	-	-	-	-	-
Cedar Creek (SC)	-	-	-	3,173	-	-	-	-	-
Cliffside (NC)	343,247	875	-	-	-	-	142	1	-
Cowans Ford (NC)	-	-	-	5,441	-	-	-	-	-
Dan River (NC)	69,114	-58	-	-	-	-	30	-	-
Dearborn (SC)	-	-	-	4,503	-	-	-	-	-
Dillsboro (NC)	-	-	-	46	-	-	-	-	-
Fishing Creek (SC)	-	-	-	4,096	-	-	-	-	-
Franklin (NC)	-	-	-	308	-	-	-	-	-
Gaston Shoals (SC)	-	-	-	1,048	-	-	-	-	-
Great Falls (SC)	-	-	-	118	-	-	-	-	-
Jocassee (SC)	-	-	-	-39,866	-	-	-	-	-
Keowee (SC)	-	-	-	-125	-	-	-	-	-
Lee (SC)	97,973	-22	-	-	-	-	44	-	-
Lincoln (NC)	-	2,806	8,420	-	-	-	-	7	113
Lookout Shoals (NC)	-	-	-	4,405	-	-	-	-	-
Marshall (NC)	1,301,606	564	-	-	-	-	488	1	-
Mc Guire (NC)	-	-	-	-	1,585,238	-	-	-	-
Mission (NC)	-	-	-	363	-	-	-	-	-
Mountain Island (NC)	-	-	-	3,285	-	-	-	-	-
Nantahala (NC)	-	-	-	11,889	-	-	-	-	-
Oconee (SC)	-	-	-	-	1,903,180	-	-	-	-
Oxford (NC)	-	-	-	4,959	-	-	-	-	-
Queens Creek (NC)	-	-	-	269	-	-	-	-	-
Rhodhiss (NC)	-	-	-	3,004	-	-	-	-	-
Riverbend (NC)	158,913	-110	-	-	-	-	69	-	-
Rocky Creek (SC)	-	-	-	123	-	-	-	-	-
Tennessee Creek (NC)	-	-	-	1,878	-	-	-	-	-
Thorpe (NC)	-	-	-	2,933	-	-	-	-	-
Tuckasegee (NC)	-	-	-	154	-	-	-	-	-
Tuxedo (NC)	-	-	-	760	-	-	-	-	-
Wateree (SC)	-	-	-	5,411	-	-	-	-	-
Wylie (SC)	-	-	-	3,901	-	-	-	-	-
East Kentucky Power Coop	**844,309**	**288**	**24,643**	**-**	**-**	**-**	**356**	*****	**334**
Cooper (KY)	183,039	105	-	-	-	-	75	*	-
Dale (KY)	103,375	108	-	-	-	-	49	*	-
Smith (KY)	-	-	24,643	-	-	-	-	-	334
Spurlock, H L (KY)	557,895	75	-	-	-	-	232	*	-
El Paso Electric Co	**-**	**-**	**316,967**	**-**	**-**	**-**	**-**	**-**	**3,513**
Copper (TX)	-	-	14,078	-	-	-	-	-	195
Newman (TX)	-	-	204,956	-	-	-	-	-	2,210
Rio Grande (NM)	-	-	97,933	-	-	-	-	-	1,108
Electric Energy Inc	**733,441**	**-**	**655**	**-**	**-**	**-**	**444**	**-**	**8**
Joppa Steam (IL)	733,441	-	655	-	-	-	444	-	8

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Empire District Elec Co	**148,457**	**281**	**141,438**	**7,267**	**-**	**-**	**91**	**1**	**1,110**
Asbury (MO)	106,788	281	-	-	-	-	62	1	-
Energy Center (MO)	-	-	32	-	-	-	-	-	1
Ozark Beach (MO)	-	-	-	7,267	-	-	-	-	-
Riverton (KS)	41,669	-	3,960	-	-	-	29	-	75
State Line (MO)	-	-	137,446	-	-	-	-	-	1,034
Energy Northwest	**-**	**-**	**-**	**7,551**	**595,523**	**-**	**-**	**-**	**-**
Packwood (WA)	-	-	-	7,551	-	-	-	-	-
WNP-2 (WA)	-	-	-	-	595,523	-	-	-	-
Eugene (City of)	**-**	**-**	**-**	**18,608**	**-**	**-**	**-**	**-**	**-**
Carmen (OR)	-	-	-	12,746	-	-	-	-	-
Leaburg (OR)	-	-	-	3,287	-	-	-	-	-
Walterville (OR)	-	-	-	2,575	-	-	-	-	-
Willamette (OR)	-	-	-	-	-	-	-	-	-
Fayetteville (City of)	**-**	**4**	**18,994**	**-**	**-**	**-**	**-**	*****	**200**
Pod #2 (NC)	-	4	18,994	-	-	-	-	*	200
Florida Power & Light Co	**-**	**2,470,087**	**2,447,03**	**-**	**2,213,534**	**-**	**-**	**3,942**	**22,029**
Cape Canaveral (FL)	-	171,724	177,436	-	-	-	-	260	1,796
Cutler (FL)	-	-	43,683	-	-	-	-	-	580
Fort Meyers (FL)	-	262,640	139,498	-	-	-	-	401	1,731
Lauderdale (FL)	-	-	569,006	-	-	-	-	-	4,532
Manatee (FL)	-	581,426	-	-	-	-	-	949	-
Martin (FL)	-	337,230	978,436	-	-	-	-	532	8,184
Port Everglades (FL)	-	385,090	114,955	-	-	-	-	618	1,129
Putnam (FL)	-	-	209,789	-	-	-	-	-	1,959
Riviera (FL)	-	228,506	44,138	-	-	-	-	364	445
Sanford (FL)	-	297,147	52,504	-	-	-	-	502	531
St. Lucie (FL)	-	-	-	-	1,224,673	-	-	-	-
Turkey Point (FL)	-	206,324	117,594	-	988,861	-	-	317	1,142
Florida Power Corporation	**1,204,874**	**763,442**	**667,712**	**-**	**570,670**	**-**	**476**	**1,262**	**5,820**
Anclote (FL)	-	434,312	22,594	-	-	-	-	677	218
Avon Park (FL)	-	327	2,373	-	-	-	-	1	38
Bartow Nth (FL)	-	-	-	-	-	-	-	-	-
Bartow Sth (FL)	-	-	-	-	-	-	-	-	-
Bartow Sth (FL)	-	-	-	-	-	-	-	-	-
Bartow, P L (FL)	-	210,757	8,400	-	-	-	-	344	133
Bayboro (FL)	-	17,601	-	-	-	-	-	41	-
Crystal River (FL)	1,204,874	6,114	-	-	570,670	-	476	9	-
Debary (FL)	-	18,776	35,484	-	-	-	-	44	484
Higgins (FL)	-	-	7,182	-	-	-	-	-	113
Hines Energy (FL)	-	-	317,414	-	-	-	-	-	2,200
Intercession City (FL)	-	8,310	85,333	-	-	-	-	19	1,134
Port St. Joe (FL)	-	-	-	-	-	-	-	-	-
Rio Pinar (FL)	-	72	-	-	-	-	-	*	-
Suwannee River (FL)	-	64,531	10,892	-	-	-	-	120	139
Tiger Bay (FL)	-	-	144,205	-	-	-	-	-	1,050
Turner, G E (FL)	-	2,642	-	-	-	-	-	7	-
Univ Proj (FL)	-	-	33,835	-	-	-	-	-	310
Fort Pierce (City of)	**-**	**20**	**7,995**	**-**	**-**	**-**	**-**	*****	**124**
King (FL)	-	20	7,995	-	-	-	-	*	124
Fremont (City of)	**48,503**	**37**	**1,005**	**-**	**-**	**-**	**34**	*****	**12**
Lon Wright (NE)	48,503	37	1,005	-	-	-	34	*	12
Gainesville (City of)	**146,308**	**1,082**	**74,090**	**-**	**-**	**-**	**60**	**2**	**736**
Deerhaven (FL)	146,308	714	34,706	-	-	-	60	1	409
Kelly, J R (FL)	-	368	39,384	-	-	-	-	1	327
Garland Mun Utils (City)	**-**	**-**	**146,059**	**-**	**-**	**-**	**-**	**-**	**1,700**
Newman, C E (TX)	-	-	3,239	-	-	-	-	-	42
Olinger, Ray (TX)	-	-	142,820	-	-	-	-	-	1,658
Georgia Power Co	**7,466,302**	**3,928**	**132,439**	**72,472**	**3,014,152**	**-**	**3,134**	**9**	**1,255**
Arkwright (GA)	29,682	-	15,195	-	-	-	17	-	172

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Georgia Power Co (Continued)									
Atkinson (GA)	-	-	-103	-	-	-	-	-	-
Barnett Shoals (GA)	-	-	-	371	-	-	-	-	-
Bartlett Ferry (GA)	-	-	-	20,056	-	-	-	-	-
Bowen (GA)	2,121,494	375	-	-	-	-	819	1	-
Burton (GA)	-	-	-	985	-	-	-	-	-
Dahlberg ((GA)	-	-	31,113	-	-	-	-	-	369
Estatoah (GA)	-	-	-	51	-	-	-	-	-
Flint River (GA)	-	-	-	2,470	-	-	-	-	-
Goat Rock (GA)	-	-	-	8,942	-	-	-	-	-
Hammond (GA)	481,793	104	-	-	-	-	192	*	-
Harllee Branch (GA)	812,236	227	-	-	-	-	326	*	-
Hatch, Edwin I. (GA)	-	-	-	-	1,285,502	-	-	-	-
Langdale (GA)	-	-	-	96	-	-	-	-	-
Lloyd Shoals (GA)	-	-	-	4,303	-	-	-	-	-
Mcdonough, J (GA)	297,809	57	34,336	-	-	-	119	*	273
Mcmanus (GA)	-	1,373	-	-	-	-	-	4	-
Mitchell, W (GA)	52,302	283	-	-	-	-	22	1	-
Morgan Falls (GA)	-	-	-	2,525	-	-	-	-	-
Nacoochee (GA)	-	-	-	603	-	-	-	-	-
North Highlands (GA)	-	-	-	6,079	-	-	-	-	-
Oliver Dam (GA)	-	-	-	10,063	-	-	-	-	-
Riverview (GA)	-	-	-	60	-	-	-	-	-
Robins (GA)	-	-	3,986	-	-	-	-	-	48
Scherer (GA)	1,844,861	739	-	-	-	-	926	1	-
Sinclair Dam (GA)	-	-	-	9,309	-	-	-	-	-
Tallulah Falls (GA)	-	-	-	4,145	-	-	-	-	-
Terrora (GA)	-	-	-	1,800	-	-	-	-	-
Tugalo (GA)	-	-	-	3,741	-	-	-	-	-
Vogtle (GA)	-	-	-	-	1,728,650	-	-	-	-
Wallace Dam (GA)	-	-	-	-4,447	-	-	-	-	-
Wansley (GA)	1,170,118	120	-	-	-	-	439	*	-
Wilson (GA)	-	31	-	-	-	-	-	1	-
Yates (GA)	656,007	619	47,912	-	-	-	273	1	393
Yonah (GA)	-	-	-	1,320	-	-	-	-	-
Glendale (City of)	**-**	**-**	**52,356**	**-**	**-**	**6,873**	**-**	**-**	**636**
Grayson (CA)	-	-	52,356	-	-	6,873	-	-	636
Golden Valley Elec Assn	**18,231**	**33,745**	**-**	**-**	**-**	**-**	**17**	**65**	**-**
Chena (AK)	-	-	-	-	-	-	-	-	-
Fairbanks (AK)	-	285	-	-	-	-	-	1	-
Healy (AK)	18,231	-	-	-	-	-	17	-	-
North Pole (AK)	-	33,460	-	-	-	-	-	64	-
Grand Island (City of)	**58,109**	**14**	**10,527**	**-**	**-**	**-**	**35**	*****	**139**
Burdick, C W (NE)	-	14	10,527	-	-	-	-	*	139
Platte (NE)	58,109	-	-	-	-	-	35	-	-
Grand River Dam Authority	**650,924**	**-**	**531**	**1,172**	**-**	**-**	**411**	**-**	**7**
GRDA No 1 (OK)	650,924	-	531	-	-	-	411	-	7
Markham (OK)	-	-	-	4,719	-	-	-	-	-
Pensacola (OK)	-	-	-	14,096	-	-	-	-	-
Salina (OK)	-	-	-	-17,643	-	-	-	-	-
Grant Pub Util Dist #2	**-**	**-**	**-**	**375,791**	**-**	**-**	**-**	**-**	**-**
Pec Hdwks (WA)	-	-	-	3,616	-	-	-	-	-
Priest Rapids (WA)	-	-	-	188,410	-	-	-	-	-
Quincy Chut (WA)	-	-	-	5,600	-	-	-	-	-
Wanapum (WA)	-	-	-	178,165	-	-	-	-	-
Green Mountain Power Corp	**-**	**1,359**	**-**	**1,930**	**-**	**696**	**-**	**4**	**-**
Berlin (VT)	-	904	-	-	-	-	-	2	-
Bolton Falls (VT)	-	-	-	243	-	-	-	-	-
Colchester (VT)	-	266	-	-	-	-	-	2	-
Essex Junction 19 (VT)	-	40	-	642	-	-	-	*	-
Gorge 18 (VT)	-	-	-	27	-	-	-	-	-
Marshfield 6 (VT)	-	-	-	99	-	-	-	-	-
Middlesex 2 (VT)	-	-	-	92	-	-	-	-	-
Searsburg (VT)	-	-	-	-	-	696	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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 (Continued)									
Vergennes 9 (VT)	-	149	-	558	-	-	-	*	-
Waterbury 22 (VT)	-	-	-	215	-	-	-	-	-
West Danville 15 (VT)	-	-	-	54	-	-	-	-	-
Gulf Power Company	**806,788**	**351**	**111**	**-**	**-**	**-**	**353**	**1**	**1**
Crist (FL)	531,369	179	111	-	-	-	236	*	1
Scholz (FL)	37,204	10	-	-	-	-	19	*	-
Smith (FL)	238,215	162	-	-	-	-	98	*	-
Gulf States Utilities Co	**403,536**	**442**	**1,868,67**	**15,885**	**728,459**	**-**	**245**	**1**	**20,033**
Lewis Creek (TX)	-	-	269,304	-	-	-	-	-	2,791
Louisiana 1 (LA)	-	-	13,858	-	-	-	-	-	226
Nelson, R S (LA)	403,536	437	221,553	-	-	-	245	1	2,648
River Bend (LA)	-	-	-	-	728,459	-	-	-	-
Sabine (TX)	-	5	837,514	-	-	-	-	*	8,363
Toledo Bend (TX)	-	-	-	15,885	-	-	-	-	-
Willow Glen (LA)	-	-	526,442	-	-	-	-	-	6,005
Hamilton (City of)	**31,102**	**8**	**2,030**	**30,869**	**-**	**-**	**18**	*****	**28**
Hamilton (OH)	31,102	8	2,030	-	-	-	18	*	28
Hamilton Hydro (OH)	-	-	-	391	-	-	-	-	-
Vanceburg Hydro (KY)	-	-	-	30,478	-	-	-	-	-
Hawaii Electric Light Co	**-**	**31,491**	**-**	**976**	**-**	**184**	**-**	**71**	**-**
Kanoelehua (HI)	-	465	-	-	-	-	-	1	-
Keahole (HI)	-	1,428	-	-	-	-	-	3	-
Lalamilo (HI)	-	-	-	-	-	184	-	-	-
Puma (HI)	-	11,005	-	-	-	-	-	26	-
Puueo (HI)	-	-	-	745	-	-	-	-	-
Shipman (HI)	-	-45	-	-	-	-	-	*	-
W. H. Hill (HI)	-	18,363	-	-	-	-	-	40	-
Waiau (HI)	-	-	-	231	-	-	-	-	-
Waimea (HI)	-	275	-	-	-	-	-	1	-
Hawaiian Elec Co Inc	**-**	**389,703**	**-**	**-**	**-**	**-**	**-**	**644**	**-**
Honolulu (HI)	-	4,896	-	-	-	-	-	12	-
Kahe (HI)	-	275,845	-	-	-	-	-	446	-
Oil Storage (CA)	-	-	-	-	-	-	-	-	-
Waiau (HI)	-	108,962	-	-	-	-	-	186	-
Hetch Hetchy Water & Pwr	**-**	**-**	**-**	**100,910**	**-**	**-**	**-**	**-**	**-**
Holm, Dion R (CA)	-	-	-	30,564	-	-	-	-	-
Kirkwood, Robert C (CA)	-	-	-	37,428	-	-	-	-	-
Moccasin (CA)	-	-	-	32,917	-	-	-	-	-
Moccasin Low (CA)	-	-	-	1	-	-	-	-	-
Holland (City of)	**30,933**	**271**	**15,221**	**-**	**-**	**-**	**16**	**1**	**186**
48 Street (MI)	-	266	15,217	-	-	-	-	1	186
6Th Street (MI)	-	-	-	-	-	-	-	-	-
James De Young (MI)	30,933	5	4	-	-	-	16	*	*
Holyoke Wtr Pwr Co	**99,009**	**97**	**-**	**1,323**	**-**	**-**	**40**	*****	**-**
Boatlock (MA)	-	-	-	251	-	-	-	-	-
Chemical (MA)	-	-	-	-2	-	-	-	-	-
Holbrook, Beebe (MA)	-	-	-	-	-	-	-	-	-
Mt Tom (MA)	99,009	97	-	-	-	-	40	*	-
Riverside (MA)	-	-	-	1,074	-	-	-	-	-
Skinner (MA)	-	-	-	-	-	-	-	-	-
Hoosier Energy Rural	**732,272**	**2,252**	**-**	**-**	**-**	**-**	**342**	**4**	**-**
Merom (IN)	583,330	2,135	-	-	-	-	274	3	-
Ratts (IN)	148,942	117	-	-	-	-	68	*	-
Hutchinson (City of)	**-**	**101**	**10,691**	**-**	**-**	**-**	**-**	*****	**91**
Plant No. 1 (MN)	-	101	3,009	-	-	-	-	*	38
Plant No. 2 (MN)	-	-	7,682	-	-	-	-	-	53
Idaho Power Co	**-**	**-**	**-**	**450,965**	**-**	**-**	**-**	**-**	**-**
American Falls (ID)	-	-	-	43,269	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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 (Continued)									
Bliss (ID)	-	-	-	24,602	-	-	-	-	-
Brownlee (ID)	-	-	-	127,348	-	-	-	-	-
Cascade (ID)	-	-	-	4,825	-	-	-	-	-
Clear Lake (ID)	-	-	-	1,265	-	-	-	-	-
Hells Canyon (OR)	-	-	-	103,898	-	-	-	-	-
Lower Malad (ID)	-	-	-	9,180	-	-	-	-	-
Lower Salmon (ID)	-	-	-	16,299	-	-	-	-	-
Milner (ID)	-	-	-	-49	-	-	-	-	-
Oxbow (OR)	-	-	-	53,196	-	-	-	-	-
Salmon (ID)	-	-	-	-	-	-	-	-	-
Shoshone Falls (ID)	-	-	-	4,962	-	-	-	-	-
Strike, C J (ID)	-	-	-	25,595	-	-	-	-	-
Swan Falls (ID)	-	-	-	9,012	-	-	-	-	-
Thousand Springs (ID)	-	-	-	4,693	-	-	-	-	-
Twin Falls (ID)	-	-	-	2,115	-	-	-	-	-
Upper Malad (ID)	-	-	-	5,014	-	-	-	-	-
Upper Salmon (ID)	-	-	-	8,601	-	-	-	-	-
Upper Salmon (ID)	-	-	-	7,140	-	-	-	-	-
IES Utilities Co	**756,823**	**5,795**	**29,442**	**463**	**371,033**	**2,927**	**502**	**14**	**345**
6Th Street (IA)	16,164	-	4,140	-	-	1,271	15	-	87
Agency GT (IA)	-	5	1,549	-	-	-	-	*	27
Ames (IA)	-	-	-	-	-	-	-	-	-
Anamosa (IA)	-	-	-	57	-	-	-	-	-
Arnold, Duane (IA)	-	-	-	-	371,033	-	-	-	-
Burlington (IA)	125,489	-	2,023	-	-	-	85	-	41
Centerville (IA)	-	62	-	-	-	-	-	*	-
Grinnell (IA)	-	-	145	-	-	-	-	-	2
Iowa Falls (IA)	-	-	-	35	-	-	-	-	-
Maquoketa (IA)	-	-	-	371	-	-	-	-	-
Marshalltown (IA)	-	5,598	-	-	-	-	-	13	-
Ottumwa (IA)	437,403	92	-	-	-	-	287	*	-
Prairie Creek (IA)	95,242	38	2,733	-	-	1,656	60	*	31
Red Cedar (IA)	-	-	12,384	-	-	-	-	-	79
Sutherland (IA)	82,525	-	6,468	-	-	-	55	-	78
Imperial Irrigation Dist	**-**	**1,329**	**87,557**	**29,433**	**-**	**-**	**-**	**3**	**911**
Brawley (CA)	-	-	-	-	-	-	-	-	-
Coachella (CA)	-	-	744	-	-	-	-	-	11
Double Weir (CA)	-	-	-	-	-	-	-	-	-
Drop 2 (CA)	-	-	-	6,293	-	-	-	-	-
Drop 3 (CA)	-	-	-	5,249	-	-	-	-	-
Drop 4 (CA)	-	-	-	13,047	-	-	-	-	-
Drop No 1 (CA)	-	-	-	1,301	-	-	-	-	-
Drop No. 5 (CA)	-	-	-	2,237	-	-	-	-	-
E Highline (CA)	-	-	-	491	-	-	-	-	-
El Centro (CA)	-	824	86,811	-	-	-	-	1	900
Pilot Knob (CA)	-	-	-	815	-	-	-	-	-
Rockwood (CA)	-	505	2	-	-	-	-	1	*
Turnip (CA)	-	-	-	-	-	-	-	-	-
Independence (City of)	**56,764**	**249**	**7,365**	**-**	**-**	**-**	**33**	**1**	**77**
Blue Valley (MO)	39,101	-	6,461	-	-	-	23	-	62
Jackson Square (MO)	-	82	-	-	-	-	-	*	-
Missouri City (MO)	17,663	103	-	-	-	-	10	*	-
Station H (MO)	-	-	904	-	-	-	-	-	15
Station I (MO)	-	64	-	-	-	-	-	*	-
Indiana Michigan Power Co	**2,100,703**	**3,162**	**-**	**7,340**	**1,417,982**	**-**	**1,113**	**6**	**-**
Berrien Springs (MI)	-	-	-	2,306	-	-	-	-	-
Buchanan (MI)	-	-	-	1,285	-	-	-	-	-
Constantine (MI)	-	-	-	364	-	-	-	-	-
Cook, Donald C. (MI)	-	-	-	-	1,417,982	-	-	-	-
Elkhart (IN)	-	-	-	1,108	-	-	-	-	-
Fourth Street (IN)	-	-	-	-	-	-	-	-	-
Mottville (MI)	-	-	-	348	-	-	-	-	-
Rockport (IN)	1,596,862	1,724	-	-	-	-	888	3	-
Tanners Creek (IN)	503,841	1,438	-	-	-	-	225	2	-
Twin Branch (IN)	-	-	-	1,929	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Indiana Mun Power Agency	**-**	**9**	**1,079**	**-**	**-**	**-**	**-**	*****	**14**
Anderson (IN)	-	9	1,079	-	-	-	-	*	14
Indiana-Kentucky El Corp	**680,694**	**440**	**-**	**-**	**-**	**-**	**364**	**1**	**-**
Clifty Creek (IN)	680,694	440	-	-	-	-	364	1	-
Indianapolis Pwr & Lgt Co	**1,538,386**	**1,620**	**16,341**	**-**	**-**	**-**	**718**	**4**	**210**
Georgetown (IA)	-	-	6,199	-	-	-	-	-	80
Petersburg (IN)	1,065,067	376	-	-	-	-	497	1	-
Pritchard, H T (IN)	136,864	708	-	-	-	-	71	1	-
Stout, Elmer W (IN)	336,455	536	10,142	-	-	-	151	2	130
International Bound & Water Comm	**-**	**-**	**-**	**8,204**	**-**	**-**	**-**	**-**	**-**
Amistad (TX)	-	-	-	7,895	-	-	-	-	-
Falcon (TX)	-	-	-	309	-	-	-	-	-
Interstate Power Co	**299,008**	**1,863**	**18,769**	**-**	**-**	**-**	**191**	**5**	**273**
Dubuque (IA)	32,974	6	366	-	-	-	19	*	5
Fox Lake (MN)	-	180	17,887	-	-	-	-	1	262
Hills (MN)	-	-7	-	-	-	-	-	-	-
Kapp, M L (IA)	117,946	-	516	-	-	-	74	-	6
Lansing (IA)	148,088	138	-	-	-	-	98	*	-
Lime Creek (IA)	-	1,555	-	-	-	-	-	4	-
Montgomery (MN)	-	-9	-	-	-	-	-	-	-
New Albin (IA)	-	-	-	-	-	-	-	-	-
Jacksonville (City of)	**661,569**	**532,280**	**167,278**	**-**	**-**	**-**	**280**	**608**	**1,825**
Brandy Branch (FL)	-	22	58,033	-	-	-	-	*	629
Kennedy, J D (FL)	-	3,878	26,957	-	-	-	-	8	310
Northside (FL)	-	311,443	40,712	-	-	-	-	507	413
Southside (FL)	-	17,347	41,576	-	-	-	-	32	474
St. Johns River (FL)	661,569	199,590	-	-	-	-	280	62	-
Jersey Central Power&Light Co	**-**	**2**	**5,414**	**-14,585**	**-**	**-**	**-**	*****	**71**
Forked River (NJ)	-	2	5,414	-	-	-	-	*	71
Yards Creek (NJ)	-	-	-	-14,585	-	-	-	-	-
Kansas City (City of)	**247,534**	**1,491**	**16,807**	**-**	**-**	**-**	**164**	**4**	**232**
Kaw (KS)	-	13	13,300	-	-	-	-	*	189
Nearman Creek (KS)	140,482	439	-	-	-	-	95	1	-
Quindaro (KS)	107,052	1,039	3,507	-	-	-	69	3	43
Kansas City Pwr & Lgt Co	**1,671,738**	**17,580**	**62,429**	**-**	**-**	**-**	**1,033**	**41**	**617**
Grand Ave (MO)	-	-	-	-	-	-	-	-	-
Hawthorn (MO)	326,382	-	62,429	-	-	-	188	-	617
Iatan (MO)	327,123	1,359	-	-	-	-	190	2	-
La Cygne (KS)	756,686	3,712	-	-	-	-	482	7	-
Montrose (MO)	261,547	33	-	-	-	-	173	*	-
Northeast (MO)	-	12,476	-	-	-	-	-	31	-
Kentucky Power Co	**664,257**	**538**	**-**	**-**	**-**	**-**	**265**	**1**	**-**
Big Sandy (KY)	664,257	538	-	-	-	-	265	1	-
Kentucky Utilities Co	**1,566,147**	**3,146**	**28,235**	**-4**	**-**	**-**	**736**	**6**	**363**
Brown, E W (KY)	315,731	948	28,223	-	-	-	142	2	363
Dix Dam (KY)	-	-	-	-3	-	-	-	-	-
Ghent (KY)	1,127,929	1,564	-	-	-	-	529	3	-
Green River (KY)	82,949	476	-	-	-	-	45	1	-
Haefling (KY)	-	-	12	-	-	-	-	-	*
Lock 7 (KY)	-	-	-	-1	-	-	-	-	-
Pineville (KY)	8,629	98	-	-	-	-	5	*	-
Tyrone (KY)	30,909	60	-	-	-	-	15	*	-
Key West (City of)	**-**	**5,146**	**-**	**-**	**-**	**-**	**-**	**11**	**-**
Big Pine (FL)	-	230	-	-	-	-	-	*	-
Cudjoe (FL)	-	352	-	-	-	-	-	1	-
Key West (FL)	-	1,186	-	-	-	-	-	4	-
Stock Island (FL)	-	390	-	-	-	-	-	1	-
Stock Island D 1 (FL)	-	2,988	-	-	-	-	-	5	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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	**-**	**465,557**	**930,809**	**-**	**-**	**-**	**-**	**818**	**9,798**
Barrett, E F (NY)	-	6,176	198,826	-	-	-	-	11	2,042
Brookhaven (NY)	-	33,833	-	-	-	-	-	73	-
East Hampton (NY)	-	3,650	-	-	-	-	-	9	-
Far Rockway (NY)	-	-	40,525	-	-	-	-	-	439
Glenwood (NY)	-	2,715	91,711	-	-	-	-	6	1,038
Holbrook (NY)	-	38,314	-	-	-	-	-	94	-
Montauk (NY)	-	839	-	-	-	-	-	1	-
Northport (NY)	-	331,277	440,035	-	-	-	-	540	4,600
Port Jefferson (NY)	-	47,079	159,712	-	-	-	-	79	1,680
Shoreham (NY)	-	822	-	-	-	-	-	1	-
Southhampton (NY)	-	173	-	-	-	-	-	1	-
Southold (NY)	-	458	-	-	-	-	-	2	-
West Babylon (NY)	-	221	-	-	-	-	-	1	-
KG&E - Western Resources	**-**	**23,585**	**354,270**	**-**	**-**	**-**	**-**	**44**	**3,950**
Evans, Gordon (KS)	-	5,593	244,380	-	-	-	-	10	2,645
Gill, Murray (KS)	-	14,686	89,509	-	-	-	-	27	1,071
Neosho (KS)	-	3,306	20,381	-	-	-	-	6	234
Kings River Conserv Dist	**-**	**-**	**-**	**81,048**	**-**	**-**	**-**	**-**	**-**
Pine Flat (CA)	-	-	-	81,048	-	-	-	-	-
Kissimmee (City of)	**-**	**31**	**78,384**	**-**	**-**	**-**	**-**	*****	**628**
Cane Island (FL)	-	-	78,102	-	-	-	-	-	624
Kissimmee (FL)	-	31	282	-	-	-	-	*	4
KPL - Western Resources	**1,639,113**	**3,478**	**60,998**	**-**	**-**	**-**	**1,012**	**7**	**797**
Abilene (KS)	-	-	2,708	-	-	-	-	-	56
Hutchinson (KS)	-	2,527	56,379	-	-	-	-	5	722
Jeffrey (KS)	1,179,804	951	-	-	-	-	785	2	-
Lawrence (KS)	321,566	-	1,233	-	-	-	160	-	13
Tecumseh (KS)	137,743	-	678	-	-	-	67	-	6
Lafayette Util Sys (City)	**-**	**-**	**64,945**	**-**	**-**	**-**	**-**	**-**	**730**
Doc Bonin (LA)	-	-	64,945	-	-	-	-	-	730
Rodemacher (LA)	-	-	-	-	-	-	-	-	-
Lake Worth (City of)	**-**	**2,850**	**18,503**	**-**	**-**	**-**	**-**	**1**	**218**
Smith, Tom G (FL)	-	2,850	18,503	-	-	-	-	1	218
Lakeland (City of)	**195,154**	**63,831**	**144,895**	**-**	**-**	**1,420**	**80**	**54**	**1,540**
Larsen Memorial (FL)	-	1,503	48,186	-	-	-	-	4	479
Mcintosh, C D (FL)	195,154	62,328	96,709	-	-	1,420	80	50	1,061
Lansing (City of)	**221,716**	**-**	**-**	**-**	**-**	**-**	**134**	**-**	**-**
Eckert Station (MI)	139,301	-	-	-	-	-	99	-	-
Erickson (MI)	82,415	-	-	-	-	-	35	-	-
Moores Park (MI)	-	-	-	-	-	-	-	-	-
Lincoln (City of)	**-**	**11**	**13,105**	**-**	**-**	**-**	**-**	*****	**163**
Lincoln J Street (NE)	-	-	-	-	-	-	-	-	-
Rokeby (NE)	-	11	13,105	-	-	-	-	*	163
Los Angeles (City of)	**1,207,312**	**266**	**437,828**	**93,476**	**-**	**-**	**479**	*****	**4,359**
Big Pine Creek (CA)	-	-	-	2,228	-	-	-	-	-
Castaic (CA)	-	-	-	-22,577	-	-	-	-	-
Control Gorge (CA)	-	-	-	17,452	-	-	-	-	-
Cottonwood (CA)	-	-	-	924	-	-	-	-	-
Division Creek (CA)	-	-	-	376	-	-	-	-	-
Foothill (CA)	-	-	-	6,575	-	-	-	-	-
Franklin Canyon (CA)	-	-	-	1,279	-	-	-	-	-
Haiwee (CA)	-	-	-	2,691	-	-	-	-	-
Harbor (CA)	-	-	42,536	-	-	-	-	-	388
Haynes (CA)	-	-	224,641	-	-	-	-	-	2,334
Intermountain (UT)	1,207,312	266	-	-	-	-	479	*	-
Middle Gorge (CA)	-	-	-	17,738	-	-	-	-	-
Pleasant Valley (CA)	-	-	-	1,325	-	-	-	-	-
San Fernando (CA)	-	-	-	4,465	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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) (Continued)									
San Francisquito 1 (CA)	-	-	-	31,231	-	-	-	-	-
San Francisquito 2 (CA)	-	-	-	11,653	-	-	-	-	-
Sawtelle (CA)	-	-	-	377	-	-	-	-	-
Scattergood (CA)	-	-	158,766	-	-	-	-	-	1,486
Upper Gorge (CA)	-	-	-	17,739	-	-	-	-	-
Valley (CA)	-	-	11,885	-	-	-	-	-	151
Louisiana Pwr & Light Co	**-**	**1,960**	**1,412,17**	**-**	**807,729**	**-**	**-**	**4**	**15,136**
Buras (LA)	-	-	183	-	-	-	-	-	4
Little Gypsy (LA)	-	-	325,795	-	-	-	-	-	3,515
Monroe (LA)	-	-	11,943	-	-	-	-	-	191
Nine Mile Point (LA)	-	-	715,819	-	-	-	-	-	7,085
Sterlington (LA)	-	-	171,265	-	-	-	-	-	1,746
Waterford (LA)	-	1,960	187,168	-	-	-	-	4	2,596
Waterford (LA)	-	-	-	-	807,729	-	-	-	-
Louisville Gas & Elec Co	**1,485,409**	**2,826**	**13,618**	**32,566**	**-**	**-**	**684**	**5**	**143**
Cane Run (KY)	327,274	-	917	-	-	-	152	-	9
Mill Creek (KY)	804,535	2,824	3,259	-	-	-	383	5	30
Ohio Falls (KY)	-	-	-	32,566	-	-	-	-	-
Paddys Run (KY)	-	-	9,442	-	-	-	-	-	104
Trimble County (KY)	353,600	2	-	-	-	-	150	*	-
Waterside (KY)	-	-	-	-	-	-	-	-	-
Zorn (KY)	-	-	-	-	-	-	-	-	-
Lower Colorado River Auth	**1,058,452**	**574**	**342,233**	**24,764**	**-**	**-**	**651**	**1**	**3,500**
Austin (TX)	-	-	-	3,539	-	-	-	-	-
Buchanan (TX)	-	-	-	3,034	-	-	-	-	-
Granite Shoals (TX)	-	-	-	1,748	-	-	-	-	-
Inks (TX)	-	-	-	1,307	-	-	-	-	-
Mansfield (TX)	-	-	-	14,027	-	-	-	-	-
Marble Falls (TX)	-	-	-	1,109	-	-	-	-	-
Sam K Seymour,jr (TX)	1,058,452	574	-	-	-	-	651	1	-
Sim Gideon (TX)	-	-	203,061	-	-	-	-	-	2,040
T. C. Ferguson (TX)	-	-	139,172	-	-	-	-	-	1,461
Lubbock (City of)	**-**	**-**	**74,676**	**-**	**-**	**-**	**-**	**-**	**957**
Cooke (TX)	-	-	34,763	-	-	-	-	-	569
LP&L Co GEN	-	-	14,036	-	-	-	-	-	143
Massengale (TX)	-	-	25,877	-	-	-	-	-	245
Madison Gas & Elec Co	**38,394**	**-**	**24,816**	**-**	**-**	**2,754**	**24**	**-**	**345**
Blount Street (WI)	38,394	-	12,205	-	-	1,976	24	-	178
Fitchburg (WI)	-	-	955	-	-	-	-	-	17
Marinette (WI)	-	-	11,210	-	-	-	-	-	143
Nine Springs (WI)	-	-	34	-	-	-	-	-	1
Sycamore (WI)	-	-	412	-	-	-	-	-	6
Wind Energy (WI)	-	-	-	-	-	778	-	-	-
Manitowoc (City of)	**17,138**	**6,909**	**660**	**-**	**-**	**-**	**11**	**3**	**6**
Custer (WI)	-	-	122	-	-	-	-	-	1
Manitowoc (WI)	17,138	6,909	538	-	-	-	11	3	5
Mass Mun Wholesale Elec	**-**	**4,245**	**-**	**-**	**-**	**-**	**-**	**10**	**-**
Stonybrook (MA)	-	4,245	-	-	-	-	-	10	-
Maui Electric Co Ltd	**-**	**104,641**	**-**	**-**	**-**	**-**	**-**	**182**	**-**
Cook (HI)	-	3,516	-	-	-	-	-	6	-
Kahului (HI)	-	14,321	-	-	-	-	-	33	-
Maalaea (HI)	-	84,299	-	-	-	-	-	139	-
Miki Basin (HI)	-	2,505	-	-	-	-	-	5	-
Mcpherson (City of)	**-**	**234**	**9,671**	**-**	**-**	**-**	**-**	**1**	**134**
McPherson 3 (KS)	-	-	3,079	-	-	-	-	-	42
Plant No. 2 (KS)	-	234	6,592	-	-	-	-	1	92
Merced Irrigation Dist	**-**	**-**	**-**	**46,901**	**-**	**-**	**-**	**-**	**-**
Canal Creek (CA)	-	-	-	248	-	-	-	-	-
Exchequer (CA)	-	-	-	39,931	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Merced Irrigation Dist (Continued)									
Fairfield (CA)	-	-	-	400	-	-	-	-	-
Mcswain (CA)	-	-	-	4,984	-	-	-	-	-
Parker (CA)	-	-	-	1,338	-	-	-	-	-
MidAmerican Energy	**1,964,682**	**4,912**	**50,931**	**1,135**	**-**	**-**	**1,210**	**12**	**690**
Coralville (IA)	-	-	1,393	-	-	-	-	-	19
Council Bluffs (IA)	486,598	1,039	176	-	-	-	306	2	2
Electrifarm (IA)	-	-	22,133	-	-	-	-	-	230
George Neal South (IA)	408,618	15	-	-	-	-	246	*	-
Louisa (IA)	428,555	-	333	-	-	-	269	-	3
Moline (IL)	-	-	1,871	1,135	-	-	-	-	31
Neal, George (IA)	580,974	-	813	-	-	-	349	-	8
Parr (IA)	-	-	-	-	-	-	-	-	-
Pleasant Hill (IA)	-	3,858	-	-	-	-	-	10	-
River Hills (IA)	-	-	7,756	-	-	-	-	-	133
Riverside (IA)	59,937	-	823	-	-	-	39	-	9
Sycamore (IA)	-	-	15,633	-	-	-	-	-	253
Minnesota Power Inc	**685,534**	**568**	**-**	**26,030**	**-**	**9,956**	**423**	**1**	**-**
Blanchard (MN)	-	-	-	11,352	-	-	-	-	-
Boswell (MN)	627,432	458	-	-	-	-	384	1	-
Fond Du Lac (MN)	-	-	-	1,790	-	-	-	-	-
Hibbard, M L (MN)	-	-	-	-	-	9,956	-	-	-
Knife Falls (MN)	-	-	-	350	-	-	-	-	-
Laskin (MN)	58,102	110	-	-	-	-	39	*	-
Little Falls (MN)	-	-	-	3,139	-	-	-	-	-
Pillager (MN)	-	-	-	1,143	-	-	-	-	-
Prairie River (MN)	-	-	-	120	-	-	-	-	-
Scanlon (MN)	-	-	-	297	-	-	-	-	-
Sylvan (MN)	-	-	-	895	-	-	-	-	-
Thompson (MN)	-	-	-	5,121	-	-	-	-	-
Winton (MN)	-	-	-	1,823	-	-	-	-	-
Minnkota Power Coop Inc	**431,296**	**856**	**-**	**-**	**-**	**-**	**377**	**1**	**-**
Young, Milton R (ND)	431,296	856	-	-	-	-	377	1	-
Mississippi Power Co	**1,255,215**	**1,740**	**1,372,33**	**-**	**-**	**-**	**558**	**3**	**11,508**
Daniel, Victor J Jr. (MS)	844,664	1,740	1,242,52	-	-	-	383	3	8,530
Eaton (MS)	-	-	-115	-	-	-	-	-	-
Standard Oil (MS)	-	-	90,824	-	-	-	-	-	2,271
Sweatt (MS)	-	-	968	-	-	-	-	-	15
Watson (MS)	410,551	-	38,135	-	-	-	175	-	693
Mississippi Pwr & Lgt Co	**-**	**684,895**	**334,987**	**-**	**-**	**-**	**-**	**1,079**	**3,915**
Andrus (MS)	-	335,166	-	-	-	-	-	531	-
Brown, Rex (MS)	-	52	79,386	-	-	-	-	*	999
Delta (MS)	-	44,010	20,559	-	-	-	-	92	287
Wilson, B (MS)	-	305,667	235,042	-	-	-	-	456	2,629
Modesto Irrigation Dist	**-**	**829**	**22,985**	**1,348**	**-**	**-**	**-**	**2**	**243**
McClure (CA)	-	829	3,300	-	-	-	-	2	47
New Hogan (CA)	-	-	-	1,218	-	-	-	-	-
Stone Drop (CA)	-	-	-	130	-	-	-	-	-
Woodland (CA)	-	-	19,685	-	-	-	-	-	196
Monongahela Power Co	**287,914**	**452**	**546**	**-**	**-**	**1,604**	**135**	**1**	**5**
Albright (WV)	128,159	320	-	-	-	189	59	1	-
Rivesville (WV)	53,074	132	-	-	-	-	30	*	-
Willow Island (WV)	106,681	-	546	-	-	1,415	46	-	5
Montana Dakota Utils Co	**70,165**	**-**	**4,193**	**-**	**-**	**-**	**70**	**-**	**61**
Glendive (MT)	-	-	3,022	-	-	-	-	-	43
Heskett (ND)	44,450	-	-	-	-	-	44	-	-
Lewis & Clark (MT)	25,715	-	276	-	-	-	26	-	4
Miles City (MT)	-	-	895	-	-	-	-	-	15
Williston (ND)	-	-	-	-	-	-	-	-	-
Muscatine (City of)	**128,135**	**1**	**276**	**-**	**-**	**-**	**104**	*****	**4**
Muscatine (IA)	128,135	1	276	-	-	-	104	*	4

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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	**1,033,107**	**358**	**26,690**	**26,157**	**552,287**	**-**	**644**	**1**	**316**
Canaday (NE)	-	-	24,384	-	-	-	-	-	284
Columbus (NE)	-	-	-	6,952	-	-	-	-	-
Cooper (NE)	-	-	-	-	552,287	-	-	-	-
David City (NE)	-	52	38	-	-	-	-	*	*
Gentleman (NE)	894,502	-	501	-	-	-	553	-	5
Hallam (NE)	-	-	1,621	-	-	-	-	-	24
Hebron (NE)	-	145	-	-	-	-	-	*	-
Kearney (NE)	-	-	-	484	-	-	-	-	-
Lodgepole (NE)	-	-	-	-	-	-	-	-	-
Lyons (NE)	-	-	-	-	-	-	-	-	-
Madison (NE)	-	7	25	-	-	-	-	*	*
Mc Cook (NE)	-	77	-	-	-	-	-	*	-
Minnechaduza (NE)	-	-	-	-	-	-	-	-	-
Monroe (NE)	-	-	-	1,876	-	-	-	-	-
North Platte (NE)	-	-	-	15,756	-	-	-	-	-
Ord (NE)	-	48	47	-	-	-	-	*	1
Sheldon (NE)	138,605	-	50	-	-	-	91	-	1
Spencer (NE)	-	-	-	1,089	-	-	-	-	-
Sutherland (NE)	-	26	-	-	-	-	-	*	-
Wakefield (NE)	-	3	24	-	-	-	-	*	*
Nevada Irrigation Dist	**-**	**-**	**-**	**23,750**	**-**	**-**	**-**	**-**	**-**
Bowman (CA)	-	-	-	445	-	-	-	-	-
Chicago Park (CA)	-	-	-	10,517	-	-	-	-	-
Combie No (CA)	-	-	-	-	-	-	-	-	-
Combie So (CA)	-	-	-	80	-	-	-	-	-
Dutch Flat No.2 (CA)	-	-	-	6,723	-	-	-	-	-
Rollins (CA)	-	-	-	5,693	-	-	-	-	-
Scott Flat (CA)	-	-	-	292	-	-	-	-	-
Nevada Power Co	**337,886**	**1,062**	**346,148**	**-**	**-**	**-**	**156**	**2**	**3,454**
Clark (NV)	-	-	306,396	-	-	-	-	-	3,017
Gardner, Reid (NV)	337,886	1,062	-	-	-	-	156	2	-
Sun Peak (NV)	-	-	-	-	-	-	-	-	-
Sunrise (NV)	-	-	39,752	-	-	-	-	-	436
New Orleans Pub Serv Inc	**-**	**60**	**73,122**	**-**	**-**	**-**	**-**	*****	**1,070**
Michoud (LA)	-	-	29,995	-	-	-	-	-	465
Paterson, A B (LA)	-	60	43,127	-	-	-	-	*	605
Niagara Mohawk Power Corp	**-**	**6**	**-**	**-**	**1,042,228**	**-**	**-**	*****	**-**
Nine Mile Point (NY)	-	6	-	-	1,042,228	-	-	*	-
North Atlantic Energy Corp	**-**	**-**	**-**	**-**	**861,957**	**-**	**-**	**-**	**-**
Seabrook (NH)	-	-	-	-	861,957	-	-	-	-
Northeast Nucl Energy Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Millstone (CT)	-	-	-	-	-	-	-	-	-
Northern Ind Pub Serv Co	**1,526,928**	**25,575**	**26,593**	**4,972**	**-**	**-**	**874**	**11**	**302**
Bailly (IN)	256,944	-	357	-	-	-	125	-	5
Michigan City (IN)	251,654	-	15,639	-	-	-	140	-	164
Mitchell, Dean H (IN)	160,318	-	7,299	-	-	-	100	-	87
Norway (IN)	-	-	-	2,070	-	-	-	-	-
Oakdale (IN)	-	-	-	2,902	-	-	-	-	-
Schahfer, R. M. (IN)	858,012	25,575	3,298	-	-	-	509	11	46
Northern States Power Co	**2,004,624**	**48,553**	**91,037**	**61,883**	**1,187,842**	**39,299**	**1,188**	**38**	**1,305**
Angus Anson (SD)	-	5	32,490	-	-	-	-	*	431
Apple River (WI)	-	-	-	1,284	-	-	-	-	-
Bay Front (WI)	15,231	-	2,833	-	-	14,557	11	-	39
Big Falls (WI)	-	-	-	2,563	-	-	-	-	-
Black Dog (MN)	142,691	5	4,178	-	-	-	93	*	43
Blue Lake (MN)	-	2,708	-	-	-	-	-	9	-
Cedar Falls (WI)	-	-	-	2,854	-	-	-	-	-
Chippewa Falls (WI)	-	-	-	4,194	-	-	-	-	-
Cornell (WI)	-	-	-	5,477	-	-	-	-	-
Dells (WI)	-	-	-	3,596	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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 (Continued)									
Flambeau (WI)	-	-	535	-	-	-	-	-	9
French Island (WI)	-	2,946	4	-	-	3,806	-	8	*
Granite City (MN)	-	-	76	-	-	-	-	-	1
Hayward (WI)	-	-	-	133	-	-	-	-	-
Hennepin Island (MN)	-	-	-	5,745	-	-	-	-	-
High Bridge (MN)	157,686	-	3,603	-	-	-	96	-	39
Holcombe (WI)	-	-	-	6,118	-	-	-	-	-
Inver Hills (MN)	-	-	32,277	-	-	-	-	-	500
Jim Falls (WI)	-	-	-	8,322	-	-	-	-	-
Key City (MN)	-	-	2,964	-	-	-	-	-	53
King (MN)	256,551	30,254	70	-	-	-	146	10	1
Ladysmith (WI)	-	-	-	767	-	-	-	-	-
Menomonie (WI)	-	-	-	247	-	-	-	-	-
Minnesota Valley (MN)	436	4	73	-	-	-	*	*	1
Monticello (MN)	-	-	-	-	422,760	-	-	-	-
Pathfinder (SD)	-	-	-165	-	-	-	-	-	-
Prairie Island (MN)	-	-	-	-	765,082	-	-	-	-
Redwing (MN)	-	-	103	-	-	9,340	-	-	2
Riverdale (WI)	-	-	-	242	-	-	-	-	-
Riverside (MN)	159,037	9,260	12	-	-	-	98	4	*
Saxon Falls (MI)	-	-	-	1,027	-	-	-	-	-
Sherburne County (MN)	1,272,992	1,279	-	-	-	-	744	2	-
St Croix Falls (WI)	-	-	-	7,555	-	-	-	-	-
Superior Falls (MI)	-	-	-	1,148	-	-	-	-	-
Thornapple (WI)	-	-	-	729	-	-	-	-	-
Trego (WI)	-	-	-	650	-	-	-	-	-
West Faribault (MN)	-	-	441	-	-	-	-	-	7
Wheaton (WI)	-	2,092	11,441	-	-	-	-	6	177
White River (WI)	-	-	-	337	-	-	-	-	-
Wilmarth (MN)	-	-	102	-	-	11,596	-	-	2
Wissota (WI)	-	-	-	8,895	-	-	-	-	-
Oakdale South San Joaquin	**-**	**-**	**-**	**46,743**	**-**	**-**	**-**	**-**	**-**
Beardsley (CA)	-	-	-	5,528	-	-	-	-	-
Donnels (CA)	-	-	-	19,786	-	-	-	-	-
Sand Bar (CA)	-	-	-	8,338	-	-	-	-	-
Tulloch (CA)	-	-	-	13,091	-	-	-	-	-
Oglethorpe Power Corp	**-**	**-**	**73,009**	**-53,514**	**-**	**-**	**-**	**-**	**851**
Rocky Mountain (GA)	-	-	-	-53,507	-	-	-	-	-
Sewell Creek Energy (GA)	-	-	58,431	-	-	-	-	-	681
Smarr Energy (GA)	-	-	14,578	-	-	-	-	-	170
Tallassee (GA)	-	-	-	-7	-	-	-	-	-
Ohio Edison Co	**1,370,345**	**7,133**	**12,672**	**-**	**-**	**-**	**601**	**19**	**158**
Burger, R E (OH)	187,559	295	-	-	-	-	89	1	-
Edgewater (OH)	-	719	12,672	-	-	-	-	2	158
Mad River (OH)	-	387	-	-	-	-	-	2	-
Sammis (OH)	1,182,786	443	-	-	-	-	512	1	-
West Lorain (OH)	-	5,289	-	-	-	-	-	14	-
Ohio Power Co	**3,357,193**	**6,048**	**-**	**18,969**	**-**	**-**	**1,396**	**9**	**-**
Gavin, Gen J M (OH)	1,543,270	2,419	-	-	-	-	661	4	-
Kammer (WV)	372,690	272	-	-	-	-	141	*	-
Mitchell (WV)	793,056	2,116	-	-	-	-	318	3	-
Muskingum River (OH)	648,177	1,241	-	-	-	-	276	2	-
Racine (OH)	-	-	-	18,969	-	-	-	-	-
Ohio Valley Elec Corp	**631,375**	**1,350**	**-**	**-**	**-**	**-**	**249**	**2**	**-**
Kyger Creek (OH)	631,375	1,350	-	-	-	-	249	2	-
Oklahoma Gas & Elec Co	**1,625,289**	**15**	**1,053,22**	**-**	**-**	**-**	**966**	*****	**11,283**
Conoco (OK)	-	-	13,076	-	-	-	-	-	127
Enid (OK)	-	-	1,043	-	-	-	-	-	20
Horseshoe Lake (OK)	-	-	310,070	-	-	-	-	-	3,334
Muskogee (OK)	933,972	-	48,713	-	-	-	556	-	541
Mustang (OK)	-	-	177,116	-	-	-	-	-	1,900
Seminole (OK)	-	-	503,206	-	-	-	-	-	5,361
Sooner (OK)	691,317	15	-	-	-	-	411	*	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Oklahoma Gas & Elec Co (Continued)									
Woodward (OK)	-	-	-	-	-	-	-	-	-
Omaha Public Power Dist	**667,783**	**2,352**	**42,603**	**-**	**350,215**	**-**	**418**	**5**	**532**
Fort Calhoun (NE)	-	-	-	-	350,215	-	-	-	-
Jones Street (NE)	-	1,662	-	-	-	-	-	4	-
Nebraska City (NE)	380,347	690	-	-	-	-	230	1	-
North Omaha (NE)	287,436	-	6,209	-	-	-	188	-	71
Sarpy (NE)	-	-	36,394	-	-	-	-	-	461
Orlando (City of)	**582,861**	**1,249**	**9,775**	**-**	**-**	**8,366**	**225**	**3**	**131**
Indian River (FL)	-	729	9,573	-	-	-	-	2	129
St Cloud (FL)	-	35	202	-	-	-	-	*	2
Stanton (FL)	582,861	485	-	-	-	8,366	225	1	-
Orrville (City of)	**24,809**	**-**	**38**	**-**	**-**	**-**	**15**	**-**	*****
Orrville (OH)	24,809	-	38	-	-	-	15	-	*
Otter Tail Power Co	**582,960**	**1,158**	**-**	**1,151**	**-**	**-**	**408**	**2**	**-**
Bemidji (MN)	-	-	-	17	-	-	-	-	-
Big Stone (SD)	287,999	313	-	-	-	-	175	1	-
Coyote (ND)	224,271	653	-	-	-	-	190	1	-
Dayton Hollow (MN)	-	-	-	661	-	-	-	-	-
Hoot Lake (MN)	70,690	61	-	62	-	-	43	*	-
Jamestown (ND)	-	12	-	-	-	-	-	*	-
Lake Preston (SD)	-	119	-	-	-	-	-	*	-
Pisgah (MN)	-	-	-	-	-	-	-	-	-
Taplin Gorge (MN)	-	-	-	305	-	-	-	-	-
Wright (MN)	-	-	-	106	-	-	-	-	-
Owensboro (City of)	**208,460**	**501**	**-**	**-**	**-**	**-**	**103**	**1**	**-**
Elmer Smith (KY)	208,460	501	-	-	-	-	103	1	-
Pacific Gas & Electric Co	**-**	**28,947**	**44,542**	**804,448**	**1,641,614**	**-**	**-**	**54**	**586**
Alta (CA)	-	-	-	530	-	-	-	-	-
Balch 1 (CA)	-	-	-	12,162	-	-	-	-	-
Balch 2 (CA)	-	-	-	48,364	-	-	-	-	-
Belden (CA)	-	-	-	31,334	-	-	-	-	-
Black, James B (CA)	-	-	-	48,952	-	-	-	-	-
Bucks Creek (CA)	-	-	-	751	-	-	-	-	-
Butt Valley (CA)	-	-	-	16,117	-	-	-	-	-
Caribou 1 (CA)	-	-	-	14,906	-	-	-	-	-
Caribou 2 (CA)	-	-	-	41,356	-	-	-	-	-
Centerville (CA)	-	-	-	2,553	-	-	-	-	-
Chili Bar (CA)	-	-	-	555	-	-	-	-	-
Coal Canyon (CA)	-	-	-	327	-	-	-	-	-
Coleman (CA)	-	-	-	2,529	-	-	-	-	-
Cow Creek (CA)	-	-	-	285	-	-	-	-	-
Crane Valley (CA)	-	-	-	165	-	-	-	-	-
Cresta (CA)	-	-	-	16,140	-	-	-	-	-
De Sabla (CA)	-	-	-	8,425	-	-	-	-	-
Deer Creek (CA)	-	-	-	2,611	-	-	-	-	-
Diablo Canyon (CA)	-	-	-	-	1,641,614	-	-	-	-
Downieville (CA)	-	-	-	-	-	-	-	-	-
Drum 1 (CA)	-	-	-	6,663	-	-	-	-	-
Drum 2 (CA)	-	-	-	23,066	-	-	-	-	-
Dutch Flat (CA)	-	-	-	6,013	-	-	-	-	-
Electra (CA)	-	-	-	32,047	-	-	-	-	-
Haas (CA)	-	-	-	59,167	-	-	-	-	-
Halsey (CA)	-	-	-	6,117	-	-	-	-	-
Hamilton Branch (CA)	-	-	-	875	-	-	-	-	-
Hat Creek 1 (CA)	-	-	-	3,006	-	-	-	-	-
Hat Creek 2 (CA)	-	-	-	4,187	-	-	-	-	-
Helms (CA)	-	-	-	-11,999	-	-	-	-	-
Humbolt Bay (CA)	-	28,866	13,481	-	-	-	-	53	209
Hunters Point (CA)	-	81	31,061	-	-	-	-	*	377
Inskip (CA)	-	-	-	2,824	-	-	-	-	-
Kerckhoff (CA)	-	-	-	4	-	-	-	-	-
Kerckhoff 2 (CA)	-	-	-	21,454	-	-	-	-	-
Kern Canyon (CA)	-	-	-	8,084	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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 (Continued)									
Kilarc (CA)	-	-	-	914	-	-	-	-	-
Kings River (CA)	-	-	-	19,661	-	-	-	-	-
Lime Saddle (CA)	-	-	-	535	-	-	-	-	-
Merced Falls (CA)	-	-	-	2,200	-	-	-	-	-
Mobile Turbine (CA)	-	-	-	-	-	-	-	-	-
Narrows (CA)	-	-	-	57	-	-	-	-	-
Newcastle (CA)	-	-	-	69	-	-	-	-	-
Oak Flat (CA)	-	-	-	799	-	-	-	-	-
Phoenix (CA)	-	-	-	1,029	-	-	-	-	-
Pit 1 (CA)	-	-	-	22,827	-	-	-	-	-
Pit 3 (CA)	-	-	-	26,607	-	-	-	-	-
Pit 4 (CA)	-	-	-	32,770	-	-	-	-	-
Pit 5 (CA)	-	-	-	58,293	-	-	-	-	-
Pit 6 (CA)	-	-	-	23,871	-	-	-	-	-
Pit 7 (CA)	-	-	-	31,238	-	-	-	-	-
Poe (CA)	-	-	-	24,905	-	-	-	-	-
Potter Valley (CA)	-	-	-	1,657	-	-	-	-	-
PVUSA 1 (CA)	-	-	-	-	-	-	-	-	-
Rock Creek (CA)	-	-	-	25,629	-	-	-	-	-
Salt Springs (CA)	-	-	-	17,816	-	-	-	-	-
San Joaquin 3 (CA)	-	-	-	752	-	-	-	-	-
San Joaquin No. 1a (CA)	-	-	-	72	-	-	-	-	-
San Joaquin No. 2 (CA)	-	-	-	576	-	-	-	-	-
South (CA)	-	-	-	3,522	-	-	-	-	-
Spaulding No. 1 (CA)	-	-	-	2,471	-	-	-	-	-
Spaulding No. 2 (CA)	-	-	-	1,208	-	-	-	-	-
Spaulding No. 3 (CA)	-	-	-	905	-	-	-	-	-
Spring Gap (CA)	-	-	-	891	-	-	-	-	-
Stanislaus (CA)	-	-	-	42,924	-	-	-	-	-
Tiger Creek (CA)	-	-	-	30,347	-	-	-	-	-
Toadtown (CA)	-	-	-	490	-	-	-	-	-
Tule River (CA)	-	-	-	558	-	-	-	-	-
Volta (CA)	-	-	-	3,138	-	-	-	-	-
Volta 2 (CA)	-	-	-	344	-	-	-	-	-
West Point (CA)	-	-	-	7,811	-	-	-	-	-
Wise (CA)	-	-	-	5,246	-	-	-	-	-
Wishon, A G (CA)	-	-	-	2,746	-	-	-	-	-
Pacificorp	**4,133,919**	**3,995**	**89,227**	**219,616**	**-**	**16,025**	**2,234**	**8**	**1,098**
American Fork (UT)	-	-	-	623	-	-	-	-	-
Ashton (ID)	-	-	-	4,567	-	-	-	-	-
Beaver Upper (UT)	-	-	-	1,256	-	-	-	-	-
Bend (OR)	-	-	-	433	-	-	-	-	-
Big Fork (MT)	-	-	-	1,861	-	-	-	-	-
Blundell (UT)	-	-	-	-	-	16,025	-	-	-
Bridger, Jim (WY)	1,441,848	675	-	-	-	-	807	1	-
Carbon (UT)	116,571	42	-	-	-	-	54	*	-
Clearwater 1 (OR)	-	-	-	4,083	-	-	-	-	-
Clearwater 2 (OR)	-	-	-	3,104	-	-	-	-	-
Cline Falls (OR)	-	-	-	-	-	-	-	-	-
Condit (WA)	-	-	-	3,770	-	-	-	-	-
Copco 1 (CA)	-	-	-	5,406	-	-	-	-	-
Copco 2 (CA)	-	-	-	6,824	-	-	-	-	-
Cove (ID)	-	-	-	4,733	-	-	-	-	-
Cutler (UT)	-	-	-	284	-	-	-	-	-
Eagle Point (OR)	-	-	-	1,360	-	-	-	-	-
East Side (OR)	-	-	-	1,036	-	-	-	-	-
Fall Creek (CA)	-	-	-	922	-	-	-	-	-
Fish Creek (OR)	-	-	-	854	-	-	-	-	-
Ftn Green (UT)	-	-	-	72	-	-	-	-	-
Gadsby (UT)	-	-	84,992	-	-	-	-	-	1,055
Grace (ID)	-	-	-	21,627	-	-	-	-	-
Granite (UT)	-	-	-	484	-	-	-	-	-
Hunter (emery) (UT)	868,090	154	-	-	-	-	395	1	-
Huntington Canyon (UT)	551,991	2,516	-	-	-	-	230	4	-
Hydro No. 1 (UT)	-	-	-	127	-	-	-	-	-
Hydro No. 2 (UT)	-	-	-	96	-	-	-	-	-
Hydro No. 3 (UT)	-	-	-	105	-	-	-	-	-
Iron Gate (CA)	-	-	-	7,206	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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 (Continued)									
John C Boyle (OR)	-	-	-	14,069	-	-	-	-	-
Johnston, Dave (WY)	466,208	595	-	-	-	-	321	1	-
Last Chance (UT)	-	-	-	780	-	-	-	-	-
Lemolo 1 (OR)	-	-	-	7,629	-	-	-	-	-
Lemolo 2 (OR)	-	-	-	9,064	-	-	-	-	-
Little Mountain (UT)	-	-	79	-	-	-	-	-	1
Merwin (WA)	-	-	-	13,218	-	-	-	-	-
Naches (WA)	-	-	-	1,490	-	-	-	-	-
Naches Drop (WA)	-	-	-	445	-	-	-	-	-
Naughton (WY)	443,158	-	4,156	-	-	-	239	-	42
Olmstead (UT)	-	-	-	2,157	-	-	-	-	-
Oneida (ID)	-	-	-	7,251	-	-	-	-	-
Paris (ID)	-	-	-	110	-	-	-	-	-
Pioneer (UT)	-	-	-	1,905	-	-	-	-	-
Powerdale (OR)	-	-	-	1,282	-	-	-	-	-
Prospect 1 (OR)	-	-	-	1,758	-	-	-	-	-
Prospect 2 (OR)	-	-	-	11,695	-	-	-	-	-
Prospect 3 (OR)	-	-	-	1,628	-	-	-	-	-
Prospect 4 (OR)	-	-	-	134	-	-	-	-	-
Skookumchuck (WA)	-	-	-	-	-	-	-	-	-
Slide Creek (OR)	-	-	-	4,448	-	-	-	-	-
Snake Creek (UT)	-	-	-	284	-	-	-	-	-
Soda (ID)	-	-	-	4,720	-	-	-	-	-
Soda Springs (OR)	-	-	-	3,178	-	-	-	-	-
St Anthony (ID)	-	-	-	143	-	-	-	-	-
Stairs (UT)	-	-	-	333	-	-	-	-	-
Swift 1 (WA)	-	-	-	21,530	-	-	-	-	-
Swift No. 2 (WA)	-	-	-	5,801	-	-	-	-	-
Toketee (OR)	-	-	-	13,076	-	-	-	-	-
Viva (WY)	-	-	-	-3	-	-	-	-	-
Wallowa Falls (OR)	-	-	-	664	-	-	-	-	-
Weber (UT)	-	-	-	2,044	-	-	-	-	-
West Side (OR)	-	-	-	65	-	-	-	-	-
Wyodak (WY)	246,053	13	-	-	-	-	189	*	-
Yale (WA)	-	-	-	17,885	-	-	-	-	-
Pasadena (City of)	**-**	**-**	**15,655**	**1,366**	**-**	**-**	**-**	**-**	**186**
Azusa (CA)	-	-	-	1,366	-	-	-	-	-
Broadway (CA)	-	-	15,646	-	-	-	-	-	185
Glenarm (CA)	-	-	9	-	-	-	-	-	*
Pend Oreille Pub Util D#1	**-**	**-**	**-**	**27,665**	**-**	**-**	**-**	**-**	**-**
Box Canyon (WA)	-	-	-	27,471	-	-	-	-	-
Calispel Creek (WA)	-	-	-	194	-	-	-	-	-
Pennsylvania Power Co	**1,378,391**	**1,596**	**-**	**-**	**1,217,758**	**-**	**521**	**3**	**-**
Beaver Valley (PA)	-	-	-	-	1,217,758	-	-	-	-
Mansfield, Bruce (PA)	1,378,391	1,596	-	-	-	-	521	3	-
Placer County Wtr Agency	**-**	**-**	**-**	**88,882**	**-**	**-**	**-**	**-**	**-**
French Meadows (CA)	-	-	-	4,794	-	-	-	-	-
Hell Hole (CA)	-	-	-	508	-	-	-	-	-
Middle Fork (CA)	-	-	-	48,104	-	-	-	-	-
Oxbow (CA)	-	-	-	2,144	-	-	-	-	-
Ralston (CA)	-	-	-	33,332	-	-	-	-	-
Platte River Power Auth	**194,923**	**-**	**-**	**-**	**-**	**-**	**114**	**-**	**-**
Rawhide (CO)	194,923	-	-	-	-	-	114	-	-
Portland General Elec Co	**410,171**	**45**	**477,922**	**146,322**	**-**	**-**	**233**	*****	**4,228**
Beaver (OR)	-	-	315,503	-	-	-	-	-	3,063
Boardman (OR)	410,171	45	-	-	-	-	233	*	-
Bull Run (OR)	-	-	-	4,158	-	-	-	-	-
Coyote Springs (OR)	-	-	162,419	-	-	-	-	-	1,165
Faraday (OR)	-	-	-	4,085	-	-	-	-	-
North Fork (OR)	-	-	-	4,764	-	-	-	-	-
Oak Grove (OR)	-	-	-	12,986	-	-	-	-	-
Pelton (OR)	-	-	-	30,128	-	-	-	-	-
Pelton Re Regulation (OR)	-	-	-	5,864	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Portland General Elec Co (Continued)									
Portland Hydro Proj 1 (OR)	-	-	-	2,519	-	-	-	-	-
Portland Hydro Proj 2 (OR)	-	-	-	-	-	-	-	-	-
River Mill (OR)	-	-	-	3,303	-	-	-	-	-
Round Butte (OR)	-	-	-	68,741	-	-	-	-	-
Sullivan (OR)	-	-	-	9,774	-	-	-	-	-
Power Authy of St of N Y	**-**	**181,178**	**104,044**	**1,320,320**	**-**	**-**	**-**	**266**	**860**
Ashokan (NY)	-	-	-	2,425	-	-	-	-	-
Blenheim (NY)	-	-	-	-59,928	-	-	-	-	-
Crescent (NY)	-	-	-	2,586	-	-	-	-	-
Flynn (NY)	-	-	96,975	-	-	-	-	-	796
Hinckley (NY)	-	-	-	2,758	-	-	-	-	-
Kensico (NY)	-	-	-	1,465	-	-	-	-	-
Lewiston (NY)	-	-	-	-37,303	-	-	-	-	-
Moses Niagara (NY)	-	-	-	890,304	-	-	-	-	-
Moses Power Dam (NY)	-	-	-	515,293	-	-	-	-	-
Poletti (NY)	-	181,178	7,069	-	-	-	-	266	65
Vischer Ferry (NY)	-	-	-	2,720	-	-	-	-	-
PSI Energy, Inc	**3,334,168**	**6,520**	**5,555**	**46,874**	**-**	**-**	**1,552**	**12**	**102**
Cayuga (IN)	548,247	417	2,473	-	-	-	261	1	72
Connersville (IN)	-	658	-	-	-	-	-	2	-
Edwardsport (IN)	44,057	135	-	-	-	-	29	*	-
Gallagher, R (IN)	330,873	2,525	-	-	-	-	154	4	-
Gibson (IN)	2,013,852	1,151	-	-	-	-	911	2	-
Markland (IN)	-	-	-	46,874	-	-	-	-	-
Miami Wabash (IN)	-	303	-	-	-	-	-	1	-
Noblesville (IN)	34,839	80	-	-	-	-	21	*	-
Wabash River (IN)	362,300	1,251	3,082	-	-	-	177	2	30
Pub Serv Co of New Hamp	**312,355**	**63,729**	**6**	**14,737**	**-**	**-**	**128**	**122**	*****
Amoskeag (NH)	-	-	-	2,850	-	-	-	-	-
Ayers Island (NH)	-	-	-	1,383	-	-	-	-	-
Canaan (VT)	-	-	-	715	-	-	-	-	-
Eastman Falls (NH)	-	-	-	815	-	-	-	-	-
Garvins Falls (NH)	-	-	-	1,236	-	-	-	-	-
Gorham (NH)	-	-	-	702	-	-	-	-	-
Hooksett (NH)	-	-	-	216	-	-	-	-	-
Jackman (NH)	-	-	-	79	-	-	-	-	-
Lost Nation (NH)	-	278	-	-	-	-	-	1	-
Merrimack (NH)	232,305	1,262	-	-	-	-	90	4	-
Newington (NH)	-	60,528	-	-	-	-	-	113	-
Schiller (NH)	80,050	1,544	6	-	-	-	38	3	*
Smith (NH)	-	-	-	6,741	-	-	-	-	-
White Lake (NH)	-	117	-	-	-	-	-	*	-
Pub Serv Co of New Mexico	**1,095,256**	**2,160**	**48,103**	**-**	**-**	**-**	**605**	**4**	**570**
Las Vegas (NM)	-	292	-	-	-	-	-	1	-
Reeves (NM)	-	-	48,103	-	-	-	-	-	570
San Juan (NM)	1,095,256	1,868	-	-	-	-	605	4	-
Public Service Co of Colo	**1,790,899**	**141**	**451,503**	**2,294**	**-**	**-**	**996**	*****	**3,927**
Alamosa (CO)	-	141	2,766	-	-	-	-	*	77
Ames (CO)	-	-	-	426	-	-	-	-	-
Arapahoe (CO)	107,357	-	29,772	-	-	-	68	-	390
Boulder Hydro (CO)	-	-	-	-	-	-	-	-	-
Cabin Creek (CO)	-	-	-	-14,121	-	-	-	-	-
Cameo (CO)	49,922	-	581	-	-	-	31	-	8
Cherokee (CO)	421,495	-	8,384	-	-	-	206	-	101
Comanche (CO)	413,086	-	623	-	-	-	256	-	7
Fort Lupton (CO)	-	-	13,487	-	-	-	-	-	214
Fort St. Vrain (CO)	-	-	386,734	-	-	-	-	-	2,968
Fruita (CO)	-	-	426	-	-	-	-	-	17
Georgetown Hydro (CO)	-	-	-	750	-	-	-	-	-
Hayden (CO)	313,311	-	262	-	-	-	157	-	2
Palisade Hydro (CO)	-	-	-	1,169	-	-	-	-	-
Pawnee (CO)	352,543	-	954	-	-	-	220	-	10
Salida No. 1 Hydro (CO)	-	-	-	600	-	-	-	-	-
Salida No. 2 Hydro (CO)	-	-	-	208	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Public Service Co of Colo (Continued)									
Shoshone Hydro (CO)	-	-	-	11,035	-	-	-	-	-
Tacoma (CO)	-	-	-	2,227	-	-	-	-	-
Valmont (CO)	133,185	-	418	-	-	-	57	-	10
Zuni (CO)	-	-	7,096	-	-	-	-	-	123
Public Service Co of Okla	**615,889**	**-**	**1,359,78**	**-**	**-**	**-**	**366**	**-**	**12,644**
Comanche (OK)	-	-	150,906	-	-	-	-	-	1,310
Northeastern (OK)	615,889	-	358,218	-	-	-	366	-	3,095
Riverside (OK)	-	-	414,527	-	-	-	-	-	4,178
Southwestern (OK)	-	-	358,218	-	-	-	-	-	3,095
Tulsa (OK)	-	-	70,192	-	-	-	-	-	838
Weleetka (OK)	-	-	7,719	-	-	-	-	-	128
Puget Sound Pwr & Lgt Co	**-**	**647**	**418,069**	**91,736**	**-**	**-**	**-**	**1**	**4,288**
Crystal Mountain (WA)	-	-	-	-	-	-	-	-	-
Electron (WA)	-	-	-	13,812	-	-	-	-	-
Encogen (WA)	-	-	122,307	-	-	-	-	-	1,123
Frederickson (WA)	-	-	71,550	-	-	-	-	-	886
Fredonia (WA)	-	646	155,764	-	-	-	-	1	1,370
Lower Baker (WA)	-	-	-	18,624	-	-	-	-	-
Nooksack (WA)	-	-	-	-	-	-	-	-	-
Snoqualmie (WA)	-	-	-	14,714	-	-	-	-	-
South Whidbey (WA)	-	-	-	-	-	-	-	-	-
Upper Baker (WA)	-	-	-	28,902	-	-	-	-	-
White River (WA)	-	-	-	15,684	-	-	-	-	-
Whitehorn (WA)	-	1	68,448	-	-	-	-	*	908
Redding (City of)	**-**	**-**	**31,624**	**1,019**	**-**	**-**	**-**	**-**	**447**
Redding Power (CA)	-	-	31,624	-	-	-	-	-	447
Whiskeytown (CA)	-	-	-	1,019	-	-	-	-	-
Reliant Energy HL&P	**2,701,132**	**-**	**2,753,38**	**-**	**1,862,368**	**-**	**1,851**	**-**	**29,209**
Bertron, Sam (TX)	-	-	169,738	-	-	-	-	-	1,889
Cedar Bayou (TX)	-	-	780,555	-	-	-	-	-	8,079
Clarke, Hiram (TX)	-	-	437	-	-	-	-	-	8
Deepwater (TX)	-	-	24,022	-	-	-	-	-	289
Greens Bayou (TX)	-	-	70,269	-	-	-	-	-	872
Limestone (TX)	990,946	-	5,783	-	-	-	768	-	60
Parish, W A (TX)	1,710,186	-	352,762	-	-	-	1,083	-	3,645
Robinson, P H (TX)	-	-	935,047	-	-	-	-	-	9,316
San Jacinto (TX)	-	-	107,840	-	-	-	-	-	1,338
South Texas (TX)	-	-	-	-	1,862,368	-	-	-	-
Webster (TX)	-	-	114,456	-	-	-	-	-	1,259
Wharton, T H (TX)	-	-	192,478	-	-	-	-	-	2,454
Rochester (City of)	**34,916**	**63**	**2,229**	**1,331**	**-**	**-**	**17**	*****	**22**
Cascade Creek (MN)	-	63	-	-	-	-	-	*	-
Rochester (MN)	-	-	-	1,331	-	-	-	-	-
Silver Lake (MN)	34,916	-	2,229	-	-	-	17	-	22
Rochester Gas & Elec Corp	**154,117**	**197**	**119**	**1,804**	**359,110**	**-**	**64**	**1**	**2**
Ginna (NY)	-	-	-	-	359,110	-	-	-	-
Station 160 (NY)	-	-	-	-	-	-	-	-	-
Station 170 (NY)	-	-	-	109	-	-	-	-	-
Station 2 (NY)	-	-	-	90	-	-	-	-	-
Station 26 (NY)	-	-	-	105	-	-	-	-	-
Station 3 (NY)	-	136	-	-	-	-	-	*	-
Station 5 (NY)	-	-	-	1,500	-	-	-	-	-
Station 7 (NY)	154,117	61	-	-	-	-	64	*	-
Station 9 (NY)	-	-	119	-	-	-	-	-	2
Ruston (City of)	**-**	**-**	**12,565**	**-**	**-**	**-**	**-**	**-**	**139**
Ruston (LA)	-	-	12,565	-	-	-	-	-	139
Sacramento Mun Util Dist	**-**	**-**	**199,409**	**40,197**	**-**	**1,534**	**-**	**-**	**2,272**
Camino (CA)	-	-	-	8,900	-	-	-	-	-
Camp Far W (CA)	-	-	-	1,206	-	-	-	-	-
Campbell Soup (CA)	-	-	74,374	-	-	-	-	-	925
Carson (CA)	-	-	47,160	-	-	-	-	-	476

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Sacramento Mun Util Dist (Continued)									
Hedge PV (CA)	-	-	-	-	-	31	-	-	-
Jaybird (CA)	-	-	-	15,732	-	-	-	-	-
Jones Fork (CA)	-	-	-	798	-	-	-	-	-
Loon Lake (CA)	-	-	-	273	-	-	-	-	-
McClellan (CA)	-	-	5,938	-	-	-	-	-	77
Proc&Gamble (CA)	-	-	71,937	-	-	-	-	-	794
Robbs Peak (CA)	-	-	-	134	-	-	-	-	-
Slab Creek (CA)	-	-	-	-	-	-	-	-	-
Solano (CA)	-	-	-	-	-	1,144	-	-	-
Solar (CA)	-	-	-	-	-	359	-	-	-
Union Valley (CA)	-	-	-	3,361	-	-	-	-	-
White Rock (CA)	-	-	-	9,793	-	-	-	-	-
Safe Harbor Water Power Corp	**-**	**-**	**-**	**25,252**	**-**	**-**	**-**	**-**	**-**
Safe Harbor (PA)	-	-	-	25,252	-	-	-	-	-
Salt River Project	**2,147,151**	**3,264**	**450,445**	**49,399**	**-**	**36**	**1,040**	**6**	**4,681**
Agua Fria (AZ)	-	304	221,072	-	-	36	-	1	2,515
Coronado (AZ)	528,914	2,124	-	-	-	-	278	4	-
Crosscut (AZ)	-	-	-	734	-	-	-	-	-
Horse Mesa (AZ)	-	-	-	21,063	-	-	-	-	-
Kyrene (AZ)	-	6	55,360	-	-	-	-	*	698
Mormon Flat (AZ)	-	-	-	11,193	-	-	-	-	-
Navajo (AZ)	1,618,237	830	-	-	-	-	763	1	-
Roosevelt (AZ)	-	-	-	10,089	-	-	-	-	-
San Tan (AZ)	-	-	174,013	-	-	-	-	-	1,468
South Con (AZ)	-	-	-	218	-	-	-	-	-
Stewart Mtn (AZ)	-	-	-	6,102	-	-	-	-	-
San Antonio Pub Serv Brd	**902,346**	**402**	**757,173**	**-**	**-**	**-**	**544**	**1**	**6,950**
Arthur von Rosenburg (TX)	-	-	298,578	-	-	-	-	-	2,014
Braunig, V H (TX)	-	-	201,942	-	-	-	-	-	2,138
Deely, J T (TX)	531,358	382	-	-	-	-	328	1	-
J K Spruce (TX)	370,988	-	228	-	-	-	216	-	3
Leon Creek (TX)	-	-	13,259	-	-	-	-	-	164
Mission Road (TX)	-	-	6,299	-	-	-	-	-	80
Sommers, O W (TX)	-	20	196,002	-	-	-	-	*	2,080
Tuttle, W B (TX)	-	-	40,865	-	-	-	-	-	472
San Miguel Elec Coop Inc	**257,915**	**240**	**-**	**-**	**-**	**-**	**322**	*****	**-**
San Miguel (TX)	257,915	240	-	-	-	-	322	*	-
Savannah Elec & Pwr Co	**216,775**	**12**	**53,274**	**-**	**-**	**-**	**97**	*****	**627**
Boulevard (GA)	-	1	82	-	-	-	-	*	2
Kraft (GA)	110,847	1	41,982	-	-	-	50	*	471
McIntosh (GA)	105,928	10	11,194	-	-	-	46	*	154
Riverside (GA)	-	-	16	-	-	-	-	-	*
Seattle (City of)	**-**	**-**	**-**	**312,003**	**-**	**-**	**-**	**-**	**-**
Boundary (WA)	-	-	-	187,129	-	-	-	-	-
Cedar Falls (WA)	-	-	-	575	-	-	-	-	-
Diablo (WA)	-	-	-	40,003	-	-	-	-	-
Gorge (WA)	-	-	-	52,883	-	-	-	-	-
New Halem (WA)	-	-	-	1,413	-	-	-	-	-
Ross Dam (WA)	-	-	-	25,547	-	-	-	-	-
South Fork Tolt (WA)	-	-	-	4,453	-	-	-	-	-
Seminole Electric Coop	**776,092**	**44,105**	**-**	**-**	**-**	**-**	**328**	**15**	**-**
Seminole (FL)	776,092	44,105	-	-	-	-	328	15	-
Sierra Pacific Power Co	**367,579**	**82,599**	**171,113**	**4,127**	**-**	**-**	**169**	**199**	**2,067**
26 Foot Drop (NV)	-	-	-	-	-	-	-	-	-
Battle Mt (NV)	-	-15	-	-	-	-	-	*	-
Brunswick (NV)	-	49	-	-	-	-	-	*	-
Elko (NV)	-	-	-	-	-	-	-	-	-
Fallon (NV)	-	-1	-	-	-	-	-	-	-
Farad (CA)	-	-	-	-1	-	-	-	-	-
Fleish (NV)	-	-	-	1,826	-	-	-	-	-
Fort Churchill (NV)	-	62,602	22,006	-	-	-	-	103	220

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Sierra Pacific Power Co (Continued)									
Gabbs (NV)	-	26	-	-	-	-	-	*	-
Kings Beach (CA)	-	-30	-	-	-	-	-	-	-
Lahontan (NV)	-	-	-	-	-	-	-	-	-
North Valmy (NV)	367,579	526	-	-	-	-	169	1	-
Pinon Pine (NV)	-	-	63,927	-	-	-	-	-	520
Portola (CA)	-	1	-	-	-	-	-	*	-
Tracy (NV)	-	19,429	85,180	-	-	-	-	95	1,327
Valley Road (NV)	-	12	-	-	-	-	-	*	-
Verdi (NV)	-	-	-	1,331	-	-	-	-	-
Washoe (NV)	-	-	-	971	-	-	-	-	-
Winnemucca (NV)	-	-	-	-	-	-	-	-	-
Sikeston (City of)	**135,899**	**270**	**-**	**-**	**-**	**-**	**85**	**1**	**-**
Coleman, E. P. (MO)	-	-	-	-	-	-	-	-	-
Sikeston (MO)	135,899	270	-	-	-	-	85	1	-
So Carolina Elec & Gas Co	**1,673,991**	**4,025**	**9,682**	**-14,885**	**645,265**	**-**	**659**	**5**	**113**
Burton (SC)	-	-	48	-	-	-	-	-	1
Canadys (SC)	255,609	1,051	202	-	-	-	105	1	2
Coit (SC)	-	-	-	-	-	-	-	-	-
Columbia Hydro (SC)	-	-	-	2,353	-	-	-	-	-
Cope (SC)	296,911	5	-	-	-	-	114	*	-
Faber Place (SC)	-	-	-	-	-	-	-	-	-
Fairfield County (SC)	-	-	-	-32,613	-	-	-	-	-
Hagood (SC)	-	-	5,073	-	-	-	-	-	66
Hardeeville (SC)	-	-	-	-	-	-	-	-	-
Mcmeekin (SC)	169,353	-	-	-	-	-	66	-	-
Neal Shoals (SC)	-	-	-	1,579	-	-	-	-	-
Parr (SC)	-	1	38	-	-	-	-	*	1
Parr Hydro (SC)	-	-	-	4,086	-	-	-	-	-
Saluda Hydro (SC)	-	-	-	5,240	-	-	-	-	-
SRS (SC)	12,800	34	-	-	-	-	14	*	-
Stevens Creek Hydro (GA)	-	-	-	4,470	-	-	-	-	-
Urquhart (SC)	153,501	15	4,234	-	-	-	63	*	42
V. C. Summer (SC)	-	-	-	-	645,265	-	-	-	-
Wateree (SC)	421,976	163	-	-	-	-	162	*	-
Williams (SC)	363,841	2,756	87	-	-	-	135	4	2
So Carolina Pub Serv Auth	**1,702,139**	**9,030**	**12**	**17,390**	**-**	**-**	**682**	**22**	**1**
Cross (SC)	756,599	445	-	-	-	-	289	1	-
Grainger, Dolphus M (SC)	99,813	75	-	-	-	-	43	*	-
Hilton Head (SC)	-	108	-	-	-	-	-	1	-
Jefferies (SC)	177,144	7,455	-	15,922	-	-	80	19	-
Myrtle Beach (SC)	-	63	12	-	-	-	-	*	1
Spillway (SC)	-	-	-	1,461	-	-	-	-	-
St Stephens (SC)	-	-	-	7	-	-	-	-	-
Winyah (SC)	668,583	884	-	-	-	-	270	1	-
South Miss Elec Pwr Assoc	**243,220**	**380**	**44,943**	**-**	**-**	**-**	**108**	**1**	**546**
Benndale (MS)	-	-	15	-	-	-	-	-	*
Morrow (MS)	243,220	362	-	-	-	-	108	1	-
Moselle (MS)	-	-	44,928	-	-	-	-	-	546
Paulding (MS)	-	18	-	-	-	-	-	*	-
Southern Calif Edison Co	**862,949**	**2,749**	**3,161**	**251,540**	**1,652,993**	**-**	**401**	**6**	**29**
Baker Dam (CA)	-	-	-	-	-	-	-	-	-
Big Creek 1 (CA)	-	-	-	27,113	-	-	-	-	-
Big Creek 2 (CA)	-	-	-	23,793	-	-	-	-	-
Big Creek 2a (CA)	-	-	-	32,066	-	-	-	-	-
Big Creek 3 (CA)	-	-	-	42,680	-	-	-	-	-
Big Creek 4 (CA)	-	-	-	21,608	-	-	-	-	-
Big Creek 8 (CA)	-	-	-	16,760	-	-	-	-	-
Bishop Creek 2 (CA)	-	-	-	4,915	-	-	-	-	-
Bishop Creek 3 (CA)	-	-	-	4,552	-	-	-	-	-
Bishop Creek 4 (CA)	-	-	-	5,696	-	-	-	-	-
Bishop Creek 5 (CA)	-	-	-	1,105	-	-	-	-	-
Bishop Creek 6 (CA)	-	-	-	865	-	-	-	-	-
Borel (CA)	-	-	-	7,755	-	-	-	-	-
Dominguez Hills (CA)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Southern Calif Edison Co (Continued)									
Eastwood (CA)	-	-	-	3,798	-	-	-	-	-
Fontana (CA)	-	-	-	393	-	-	-	-	-
Kaweah 1 (CA)	-	-	-	1,023	-	-	-	-	-
Kaweah 2 (CA)	-	-	-	675	-	-	-	-	-
Kaweah 3 (CA)	-	-	-	1,505	-	-	-	-	-
Kern River 1 (CA)	-	-	-	17,785	-	-	-	-	-
Kern River 3 (CA)	-	-	-	8,368	-	-	-	-	-
Lundy (CA)	-	-	-	967	-	-	-	-	-
Lytle Creek (CA)	-	-	-	195	-	-	-	-	-
Mammoth Pool (CA)	-	-	-	14,015	-	-	-	-	-
Mill Creek 1 (CA)	-	-	-	278	-	-	-	-	-
Mill Creek 3 (CA)	-	-	-	560	-	-	-	-	-
Mohave (NV)	862,949	-	3,161	-	-	-	401	-	29
Ontario 1 (CA)	-	-	-	384	-	-	-	-	-
Ontario 2 (CA)	-	-	-	152	-	-	-	-	-
Pebbly Beach (CA)	-	2,749	-	-	-	-	-	6	-
Poole (CA)	-	-	-	824	-	-	-	-	-
Portal (CA)	-	-	-	4,982	-	-	-	-	-
Rush Creek (CA)	-	-	-	5,281	-	-	-	-	-
San Gorgonio (CA)	-	-	-	-	-	-	-	-	-
San Onofre (CA)	-	-	-	-	1,652,993	-	-	-	-
Santa Ana 1 (CA)	-	-	-	290	-	-	-	-	-
Santa Ana 3 (CA)	-	-	-	-4	-	-	-	-	-
Sierra (CA)	-	-	-	291	-	-	-	-	-
Tule River (CA)	-	-	-	870	-	-	-	-	-
Southern Ill Pwr Coop	**124,267**	**1,905**	**-**	**-**	**-**	**-**	**78**	**4**	**-**
Marion (IL)	124,267	1,905	-	-	-	-	78	4	-
Southern Indiana G & E Co	**644,030**	**-**	**7,984**	**-**	**-**	**-**	**300**	**-**	**105**
A. B. Brown (IN)	305,818	-	2,993	-	-	-	136	-	35
Broadway (IN)	-	-	4,111	-	-	-	-	-	58
Culley (IN)	253,380	-	340	-	-	-	123	-	3
Northeast (IN)	-	-	253	-	-	-	-	-	5
Warrick (IN)	84,832	-	287	-	-	-	40	-	3
Southwestern Elec Pwr Co	**1,890,953**	**424**	**539,096**	**-**	**-**	**-**	**1,286**	**1**	**5,626**
Arsenal Hill (LA)	-	-	28,414	-	-	-	-	-	337
Flint Creek (AR)	353,673	212	-	-	-	-	223	*	-
Knox Lee (TX)	-	-	128,990	-	-	-	-	-	1,319
Lieberman (LA)	-	-	51,074	-	-	-	-	-	605
Lone Star (TX)	-	-	9,303	-	-	-	-	-	113
Pirkey (TX)	474,857	-	570	-	-	-	392	-	6
Welsh (TX)	1,062,423	212	-	-	-	-	671	*	-
Wilkes (TX)	-	-	320,745	-	-	-	-	-	3,247
Southwestern Pub Serv Co	**1,471,433**	**-**	**942,299**	**-**	**-**	**-**	**814**	**-**	**9,885**
Carlsbad (NM)	-	-	969	-	-	-	-	-	16
Cunningham (NM)	-	-	197,833	-	-	-	-	-	2,125
Harrington (TX)	705,275	-	2,935	-	-	-	388	-	28
Jones (TX)	-	-	269,884	-	-	-	-	-	2,719
Maddox (NM)	-	-	78,518	-	-	-	-	-	839
Moore County (TX)	-	-	16,413	-	-	-	-	-	250
Nichols (TX)	-	-	206,476	-	-	-	-	-	2,291
Plant X (TX)	-	-	167,871	-	-	-	-	-	1,595
Riverview (TX)	-	-	1,394	-	-	-	-	-	21
Tolk Station (TX)	766,158	-	6	-	-	-	425	-	*
Tucumcari (NM)	-	-	-	-	-	-	-	-	-
Springfield (City of)	**217,874**	**115**	**8,697**	**-**	**-**	**-**	**123**	*****	**119**
Dallman (IL)	179,912	85	-	-	-	-	98	*	-
Factory (IL)	-	-	-	-	-	-	-	-	-
Interstate (IL)	-	-	8,697	-	-	-	-	-	119
Lakeside (IL)	37,962	30	-	-	-	-	25	*	-
Reynolds (IL)	-	-	-	-	-	-	-	-	-
Springfield (City of)	**276,269**	**-**	**33,549**	**-**	**-**	**-**	**168**	**-**	**424**
James River (MO)	155,501	-	26,534	-	-	-	94	-	333
Main Street (MO)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
Springfield (City of). (Continued)									
Southwest (MO)	120,768	-	7,015	-	-	-	75	-	91
St Joseph Lgt & Pwr Co	**56,815**	**253**	**8,186**	**-**	**-**	**-**	**36**	**1**	**152**
Lake Road (MO)	56,815	253	8,186	-	-	-	36	1	152
Sunflower Elec Coop	**234,628**	**-**	**58,102**	**-**	**-**	**-**	**142**	**-**	**625**
Garden City (KS)	-	-	57,721	-	-	-	-	-	620
Holcomb (KS)	234,628	-	381	-	-	-	142	-	5
Systems Energy Resources Inc	**-**	**-**	**-**	**-**	**921,701**	**-**	**-**	**-**	**-**
Grand Gulf (MS)	-	-	-	-	921,701	-	-	-	-
Tacoma (City of)	**-**	**-**	**-**	**100,438**	**-**	**-**	**-**	**-**	**-**
Alder (WA)	-	-	-	15,216	-	-	-	-	-
Cushman 1 (WA)	-	-	-	1,189	-	-	-	-	-
Cushman 2 (WA)	-	-	-	13	-	-	-	-	-
La Grande (WA)	-	-	-	21,703	-	-	-	-	-
Mayfield (WA)	-	-	-	25,174	-	-	-	-	-
Mossyrock (WA)	-	-	-	35,782	-	-	-	-	-
Wynoochee (WA)	-	-	-	1,361	-	-	-	-	-
Tallahassee (City of)	**-**	**2,241**	**277,139**	**1,419**	**-**	**-**	**-**	**3**	**2,405**
Hopkins, Arvah B (FL)	-	-	115,801	-	-	-	-	-	1,255
Jackson Bluff (FL)	-	-	-	1,419	-	-	-	-	-
Purdom, S O (FL)	-	2,241	161,338	-	-	-	-	3	1,150
Tampa Electric Co	**1,445,430**	**29,689**	**26,237**	**-**	**-**	**-**	**692**	**52**	**328**
Big Bend (FL)	860,295	5,209	-	-	-	-	395	12	-
Coal Storage (FL)	-	-	-	-	-	-	-	-	-
Gannon, F J (FL)	436,820	5,530	-	-	-	-	229	10	-
Hookers Point (FL)	-	-260	-	-	-	-	-	-	-
Polk (FL)	148,315	10,383	26,237	-	-	-	69	15	328
S Dinner Lk (FL)	-	-	-	-	-	-	-	-	-
S Phillips (FL)	-	8,827	-	-	-	-	-	14	-
Taunton (City of)	**-**	**13**	**14,473**	**-**	**-**	**-**	**-**	*****	**152**
Cleary, B F (MA)	-	13	14,473	-	-	-	-	*	152
Tennessee Valley Auth	**9,430,991**	**16,375**	**3,446**	**667,156**	**3,786,207**	**-**	**4,187**	**25**	**66**
Allen (TN)	485,665	267	847	-	-	-	246	*	22
Apalachia (TN)	-	-	-	19,990	-	-	-	-	-
Blue Ridge (GA)	-	-	-	3,920	-	-	-	-	-
Boone (TN)	-	-	-	18,264	-	-	-	-	-
Browns Ferry (AL)	-	-	-	-	1,588,001	-	-	-	-
Bull Run (TN)	483,947	4,803	-	-	-	-	173	6	-
Chatuge (NC)	-	-	-	747	-	-	-	-	-
Cherokee (TN)	-	-	-	22,856	-	-	-	-	-
Chickamauga (TN)	-	-	-	38,518	-	-	-	-	-
Colbert (AL)	706,804	813	2,599	-	-	-	320	2	44
Cumberland (TN)	1,767,697	2,845	-	-	-	-	713	4	-
Douglas (TN)	-	-	-	18,320	-	-	-	-	-
Fontana (NC)	-	-	-	34,785	-	-	-	-	-
Fort Loudoun (TN)	-	-	-	36,700	-	-	-	-	-
Fort Patrick Henry (TN)	-	-	-	10,165	-	-	-	-	-
Gallatin (TN)	660,910	1,950	-	-	-	-	316	3	-
Great Falls (TN)	-	-	-	2,594	-	-	-	-	-
Guntersville (AL)	-	-	-	34,133	-	-	-	-	-
Hiwassee (NC)	-	-	-	7,849	-	-	-	-	-
Johnsonville (TN)	744,136	2,734	-	-	-	-	318	5	-
Kentucky (KY)	-	-	-	85,217	-	-	-	-	-
Kingston (TN)	887,055	1,279	-	-	-	-	361	2	-
Melton Hill (TN)	-	-	-	8,635	-	-	-	-	-
Nickajack (TN)	-	-	-	29,844	-	-	-	-	-
Norris (TN)	-	-	-	29,395	-	-	-	-	-
Nottely (GA)	-	-	-	1,992	-	-	-	-	-
Ocoee 1 (TN)	-	-	-	5,130	-	-	-	-	-
Ocoee 2 (TN)	-	-	-	6,439	-	-	-	-	-
Ocoee 3 (TN)	-	-	-	12,441	-	-	-	-	-
Paradise (KY)	1,507,387	93	-	-	-	-	758	*	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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 (Continued)									
Pickwick (TN)	-	-	-	71,697	-	-	-	-	-
Raccoon Mountain (TN)	-	-	-	-86,828	-	-	-	-	-
Sequoyah (TN)	-	-	-	-	1,651,666	-	-	-	-
Sevier, John (TN)	469,571	71	-	-	-	-	194	*	-
Shawnee (KY)	809,946	529	-	-	-	-	372	1	-
South Holston (TN)	-	-	-	13,206	-	-	-	-	-
Tims Ford (TN)	-	-	-	4,695	-	-	-	-	-
Watauga (TN)	-	-	-	11,503	-	-	-	-	-
Watts Bar (TN)	-25	-	-	-	-	-	-	-	-
Watts Bar (TN)	-	-	-	-	546,540	-	-	-	-
Watts Bar (TN)	-	-	-	45,358	-	-	-	-	-
Wheeler (AL)	-	-	-	60,337	-	-	-	-	-
Widows Creek (AL)	907,898	991	-	-	-	-	415	2	-
Wilbur (TN)	-	-	-	1,929	-	-	-	-	-
Wilson (AL)	-	-	-	117,325	-	-	-	-	-
Terrebonne Parish Consol Govt	**-**	**-40**	**11,802**	**-**	**-**	**-**	**-**	**-**	**166**
Houma (LA)	-	-40	11,802	-	-	-	-	-	166
Texas Mun Power Agency	**337,917**	**-**	**-**	**-**	**-**	**-**	**203**	**-**	**-**
Gibbons Creek (TX)	337,917	-	-	-	-	-	203	-	-
Texas-New Mexico Power Co	**218,268**	**-**	**393**	**-**	**-**	**-**	**133**	**-**	**3**
TNP One (TX)	218,268	-	393	-	-	-	133	-	3
Toledo Edison Co (The)	**248,856**	**399**	**28,348**	**-**	**648,532**	**-**	**144**	**1**	**329**
Bay Shore (OH)	248,856	167	-	-	-	-	144	1	-
Davis-Besse (OH)	-	-	-	-	648,532	-	-	-	-
Richland (OH)	-	212	28,348	-	-	-	-	*	329
Stryker (OH)	-	20	-	-	-	-	-	*	-
Tri-state G & T Assn Inc	**1,042,713**	**6,170**	**614**	**-**	**-**	**-**	**546**	**14**	**8**
Burlington (CO)	-	5,932	-	-	-	-	-	13	-
Craig (CO)	817,672	-	445	-	-	-	413	-	6
Escalante (NM)	160,278	-	169	-	-	-	96	-	2
Nucla (CO)	64,763	238	-	-	-	-	36	*	-
Tucson Electric Power Co	**594,206**	**17**	**94,303**	**-**	**-**	**5,297**	**323**	*****	**1,063**
Irvington (AZ)	65,188	-	89,709	-	-	5,297	29	-	996
North Loop (AZ)	-	-	4,594	-	-	-	-	-	67
Springerville (AZ)	529,018	17	-	-	-	-	293	*	-
Turlock Irrigation Dist	**-**	**-**	**20,326**	**52,519**	**-**	**-**	**-**	**-**	**172**
Almond (CA)	-	-	17,250	-	-	-	-	-	122
Hickman (CA)	-	-	-	778	-	-	-	-	-
Lagrange (CA)	-	-	-	44	-	-	-	-	-
New Don Pedro (CA)	-	-	-	47,661	-	-	-	-	-
Turlock Lake (CA)	-	-	-	1,951	-	-	-	-	-
Uppr Dawson (CA)	-	-	-	2,085	-	-	-	-	-
Walnut (CA)	-	-	3,076	-	-	-	-	-	50
TXU Electric Company	**3,623,020**	**6,959**	**4,055,54**	**-**	**1,597,727**	**-**	**2,998**	**15**	**43,194**
Big Brown (TX)	723,744	-	2,871	-	-	-	547	-	33
Collin (TX)	-	-	41,263	-	-	-	-	-	471
Comanche Peak (TX)	-	-	-	-	1,597,727	-	-	-	-
De Cordova (TX)	-	-	440,341	-	-	-	-	-	4,030
Eagle Mountain (TX)	-	-	136,627	-	-	-	-	-	1,697
Graham (TX)	-	-	257,235	-	-	-	-	-	2,588
Handley (TX)	-	-	318,097	-	-	-	-	-	3,528
Lake Creek (TX)	-	-	81,024	-	-	-	-	-	898
Lake Hubbard (TX)	-	-	264,282	-	-	-	-	-	2,916
Martin Lake (TX)	1,412,313	4,196	-	-	-	-	1,225	9	-
Monticello (TX)	1,065,680	2,346	-	-	-	-	871	5	-
Morgan Creek (TX)	-	-	304,395	-	-	-	-	-	3,260
Mountain Creek (TX)	-	-	282,438	-	-	-	-	-	3,250
North Lake (TX)	-	-	231,097	-	-	-	-	-	2,607
North Main (TX)	-	-	-79	-	-	-	-	-	-
Parkdale (TX)	-	-	80,288	-	-	-	-	-	1,049
Permian Basin (TX)	-	-	323,974	-	-	-	-	-	3,312

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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)
TXU Electric Company (Continued)									
River Crest (TX)	-	-	-65	-	-	-	-	-	8
Sandow (TX)	421,283	412	-	-	-	-	355	1	-
Stryker Creek (TX)	-	-	280,406	-	-	-	-	-	2,966
Tradinghouse Creek (TX)	-	-	617,798	-	-	-	-	-	6,209
Trinidad (TX)	-	5	52,773	-	-	-	-	*	596
Valley (TX)	-	-	340,779	-	-	-	-	-	3,778
United Power Assn	**104,175**	**238**	**1,350**	**-**	**-**	**13,626**	**85**	**1**	**14**
Cambridge (MN)	-	12	-	-	-	-	-	*	-
Elk River (MN)	-	18	1,350	-	-	13,626	-	*	14
Maple Lake (MN)	-	39	-	-	-	-	-	*	-
Rock Lake (MN)	-	42	-	-	-	-	-	*	-
Stanton (ND)	104,175	127	-	-	-	-	85	*	-
USBR-Great Plains Region	**-**	**-**	**-**	**227,652**	**-**	**-**	**-**	**-**	**-**
Alcova (WY)	-	-	-	21,689	-	-	-	-	-
Big Thompson (CO)	-	-	-	941	-	-	-	-	-
Boysen (WY)	-	-	-	5,305	-	-	-	-	-
Buffalo Bill (WY)	-	-	-	7,435	-	-	-	-	-
Canyon Ferry (MT)	-	-	-	18,536	-	-	-	-	-
Estes (CO)	-	-	-	12,133	-	-	-	-	-
Flatiron (CO)	-	-	-	-294	-	-	-	-	-
Fremont Canyon (WY)	-	-	-	46,272	-	-	-	-	-
Glendo (WY)	-	-	-	20,708	-	-	-	-	-
Green Mountain (CO)	-	-	-	2,381	-	-	-	-	-
Guernsey (WY)	-	-	-	2,164	-	-	-	-	-
Heart Mountain (WY)	-	-	-	4,180	-	-	-	-	-
Kortes (WY)	-	-	-	9,902	-	-	-	-	-
Marys Lake (CO)	-	-	-	5,188	-	-	-	-	-
Mount Elbert (CO)	-	-	-	-13,640	-	-	-	-	-
Pilot Butte (WY)	-	-	-	922	-	-	-	-	-
Pole Hill (CO)	-	-	-	21,393	-	-	-	-	-
Seminoe (WY)	-	-	-	9,527	-	-	-	-	-
Shoshone (WY)	-	-	-	2,116	-	-	-	-	-
Spirit Mountain (WY)	-	-	-	2,730	-	-	-	-	-
Yellowtail (MT)	-	-	-	48,064	-	-	-	-	-
USBR-Lower Colorado Region	**-**	**-**	**-**	**643,446**	**-**	**-**	**-**	**-**	**-**
Davis (AZ)	-	-	-	126,038	-	-	-	-	-
Hoover (AZ)	-	-	-	228,414	-	-	-	-	-
Hoover (NV)	-	-	-	234,008	-	-	-	-	-
Parker (CA)	-	-	-	54,986	-	-	-	-	-
USBR-Mid Pacific Region	**-**	**-**	**-**	**685,200**	**-**	**-**	**-**	**-**	**-**
Folsom (CA)	-	-	-	33,883	-	-	-	-	-
Judge F Carr (CA)	-	-	-	83,809	-	-	-	-	-
Keswick (CA)	-	-	-	61,899	-	-	-	-	-
Lewiston (CA)	-	-	-	86	-	-	-	-	-
New Melones (CA)	-	-	-	57,625	-	-	-	-	-
Nimbus (CA)	-	-	-	4,552	-	-	-	-	-
O Neill (CA)	-	-	-	15	-	-	-	-	-
Shasta (CA)	-	-	-	290,141	-	-	-	-	-
Spring Creek (CA)	-	-	-	82,060	-	-	-	-	-
Stampede (CA)	-	-	-	961	-	-	-	-	-
Trinity (CA)	-	-	-	70,169	-	-	-	-	-
USBR-Pacific NW Region	**-**	**-**	**-**	**1,031,561**	**-**	**-**	**-**	**-**	**-**
Anderson Ranch (ID)	-	-	-	10,359	-	-	-	-	-
Black Canyon (ID)	-	-	-	2,354	-	-	-	-	-
Boise River Div (ID)	-	-	-	-	-	-	-	-	-
Chandler (WA)	-	-	-	-42	-	-	-	-	-
Grand Coulee (WA)	-	-	-	893,863	-	-	-	-	-
Green Springs (OR)	-	-	-	9,083	-	-	-	-	-
Hungry Horse (MT)	-	-	-	18,804	-	-	-	-	-
Minidoka (ID)	-	-	-	18,986	-	-	-	-	-
Palisades (ID)	-	-	-	71,246	-	-	-	-	-
Roza (WA)	-	-	-	6,908	-	-	-	-	-
USBR-Upper Colorado Region	**-**	**-**	**-**	**506,613**	**-**	**-**	**-**	**-**	**-**

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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-Upper Colorado Region									
Blue Mesa (CO)	-	-	-	26,853	-	-	-	-	-
Crystal (CO)	-	-	-	18,259	-	-	-	-	-
Deer Creek (UT)	-	-	-	3,595	-	-	-	-	-
Elephant Butte (NM)	-	-	-	12,041	-	-	-	-	-
Flaming Gorge (UT)	-	-	-	16,495	-	-	-	-	-
Fontenelle (WY)	-	-	-	2,708	-	-	-	-	-
Glen Canyon (AZ)	-	-	-	385,548	-	-	-	-	-
Lower Molina (CO)	-	-	-	846	-	-	-	-	-
McPhee (CO)	-	-	-	522	-	-	-	-	-
Morrow Point (CO)	-	-	-	33,432	-	-	-	-	-
Towaoc (CO)	-	-	-	4,857	-	-	-	-	-
Upper Molina (CO)	-	-	-	1,457	-	-	-	-	-
USCE-Hartwell Power Plant	**-**	**-**	**-**	**11,381**	**-**	**-**	**-**	**-**	**-**
Hartwell (GA)	-	-	-	11,381	-	-	-	-	-
USCE-J Strom Thur Pwr Plt	**-**	**-**	**-**	**31,927**	**-**	**-**	**-**	**-**	**-**
J Strom Thurmond (SC)	-	-	-	31,927	-	-	-	-	-
USCE-Kansas City Dist	**-**	**-**	**-**	**48,125**	**-**	**-**	**-**	**-**	**-**
Harry S Truman (MO)	-	-	-	40,179	-	-	-	-	-
Stockton (MO)	-	-	-	7,946	-	-	-	-	-
USCE-Little Rock	**-**	**-**	**-**	**171,765**	**-**	**-**	**-**	**-**	**-**
Beaver (AR)	-	-	-	15,642	-	-	-	-	-
Bull Shoals (AR)	-	-	-	45,256	-	-	-	-	-
Dardanelle (AR)	-	-	-	40,428	-	-	-	-	-
Greers Ferry (AR)	-	-	-	8,286	-	-	-	-	-
Norfork (AR)	-	-	-	9,944	-	-	-	-	-
Ozark (AR)	-	-	-	12,506	-	-	-	-	-
Table Rock (MO)	-	-	-	39,703	-	-	-	-	-
USCE-Missouri River District	**-**	**-**	**-**	**597,564**	**-**	**-**	**-**	**-**	**-**
Big Bend (SD)	-	-	-	58,090	-	-	-	-	-
Fort Peck (MT)	-	-	-	57,525	-	-	-	-	-
Fort Randall (SD)	-	-	-	130,119	-	-	-	-	-
Garrison (ND)	-	-	-	120,356	-	-	-	-	-
Gavins Point (NE)	-	-	-	61,142	-	-	-	-	-
Oahe (SD)	-	-	-	170,332	-	-	-	-	-
USCE-Mobile District	**-**	**-**	**-**	**151,428**	**-**	**-**	**-**	**-**	**-**
Allatoona (GA)	-	-	-	13,593	-	-	-	-	-
Buford (GA)	-	-	-	7,279	-	-	-	-	-
Carters (GA)	-	-	-	33,039	-	-	-	-	-
J Woodruff (FL)	-	-	-	13,796	-	-	-	-	-
Jones Bluff (AL)	-	-	-	24,869	-	-	-	-	-
Millers Ferry (AL)	-	-	-	31,386	-	-	-	-	-
Walter F George (GA)	-	-	-	16,721	-	-	-	-	-
West Point (GA)	-	-	-	10,745	-	-	-	-	-
USCE-Nashville	**-**	**-**	**-**	**586,920**	**-**	**-**	**-**	**-**	**-**
Barkley (KY)	-	-	-	437,640	-	-	-	-	-
Center Hill (TN)	-	-	-	15,296	-	-	-	-	-
Cheatham (TN)	-	-	-	12,858	-	-	-	-	-
Cordell Hull (TN)	-	-	-	24,719	-	-	-	-	-
Dale Hollow (TN)	-	-	-	11,276	-	-	-	-	-
J Percy Priest (TN)	-	-	-	1,140	-	-	-	-	-
Laurel (KY)	-	-	-	2,869	-	-	-	-	-
Old Hickory (TN)	-	-	-	28,385	-	-	-	-	-
Wolf Creek (KY)	-	-	-	52,737	-	-	-	-	-
USCE-North Pacific Div	**-**	**-**	**-**	**2,951,764**	**-**	**-**	**-**	**-**	**-**
Albeni Falls (ID)	-	-	-	19,016	-	-	-	-	-
Big Cliff (OR)	-	-	-	3,767	-	-	-	-	-
Bonneville (OR)	-	-	-	285,059	-	-	-	-	-
Chief Joseph (WA)	-	-	-	493,393	-	-	-	-	-
Cougar (OR)	-	-	-	5,916	-	-	-	-	-
Detroit (OR)	-	-	-	14,916	-	-	-	-	-
Dexter (OR)	-	-	-	2,069	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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-North Pacific Div (Continued)									
Dworshak (ID)	-	-	-	301,394	-	-	-	-	-
Foster (OR)	-	-	-	4,082	-	-	-	-	-
Green Peter (OR)	-	-	-	6,289	-	-	-	-	-
Hills Creek (OR)	-	-	-	3,988	-	-	-	-	-
Ice Harbor (WA)	-	-	-	138,440	-	-	-	-	-
John Day (OR)	-	-	-	462,794	-	-	-	-	-
Libby (MT)	-	-	-	95,898	-	-	-	-	-
Little Goose (WA)	-	-	-	137,261	-	-	-	-	-
Lookout Point (OR)	-	-	-	10,922	-	-	-	-	-
Lost Creek (OR)	-	-	-	16,972	-	-	-	-	-
Lower Granite (WA)	-	-	-	144,648	-	-	-	-	-
Lower Monumental (WA)	-	-	-	143,114	-	-	-	-	-
McNary (OR)	-	-	-	319,555	-	-	-	-	-
The Dalles (WA)	-	-	-	342,271	-	-	-	-	-
USCE-R B Russell	**-**	**-**	**-**	**18,634**	**-**	**-**	**-**	**-**	**-**
R B Russell (GA)	-	-	-	18,634	-	-	-	-	-
USCE-Tulsa District	**-**	**-**	**-**	**152,658**	**-**	**-**	**-**	**-**	**-**
Broken Bow (OK)	-	-	-	9,757	-	-	-	-	-
Denison (TX)	-	-	-	31,958	-	-	-	-	-
Eufaula (OK)	-	-	-	22,292	-	-	-	-	-
Fort Gibson (OK)	-	-	-	8,477	-	-	-	-	-
Keystone (OK)	-	-	-	22,275	-	-	-	-	-
Robert S Kerr (OK)	-	-	-	36,695	-	-	-	-	-
Tenkiller Ferry (OK)	-	-	-	8,016	-	-	-	-	-
Webbers Falls (OK)	-	-	-	13,188	-	-	-	-	-
USCE-Vickburg District	**-**	**-**	**-**	**27,612**	**-**	**-**	**-**	**-**	**-**
Blakely Mountain (AR)	-	-	-	17,062	-	-	-	-	-
Degray (AR)	-	-	-	7,623	-	-	-	-	-
Narrows (AR)	-	-	-	2,927	-	-	-	-	-
USCE-Wilmington	**-**	**-**	**-**	**22,818**	**-**	**-**	**-**	**-**	**-**
John H Kerr (VA)	-	-	-	21,768	-	-	-	-	-
Philpott (VA)	-	-	-	1,050	-	-	-	-	-
UtiliCorp United Inc	**309,901**	**189**	**44,559**	**-**	**-**	**-**	**164**	*****	**604**
Green, Ralph (MO)	-	-	7,587	-	-	-	-	-	110
Greenwood (MO)	-	-	36,489	-	-	-	-	-	485
Kci (MO)	-	-	483	-	-	-	-	-	9
Nevada (MO)	-	116	-	-	-	-	-	*	-
Sibley (MO)	309,901	73	-	-	-	-	164	*	-
UtiliCorp United Inc.	**25,584**	**1,314**	**98,059**	**-**	**-**	**-**	**15**	**2**	**1,246**
Cimarron River (KS)	-	-	21,836	-	-	-	-	-	315
Clark, W N (CO)	25,584	-	-	-	-	-	15	-	-
Clifton (KS)	-	-	-30	-	-	-	-	-	-
Judson Large (KS)	-	-	43,754	-	-	-	-	-	511
Mullergren, Arthur (KS)	-	-	26,632	-	-	-	-	-	275
Pueblo (CO)	-	441	5,867	-	-	-	-	1	145
Rocky Ford (CO)	-	873	-	-	-	-	-	2	-
Vero Beach (City of)	**-**	**149**	**39,327**	**-**	**-**	**-**	**-**	*****	**408**
Municipal Plant (FL)	-	149	39,327	-	-	-	-	*	408
Virginia Elec & Power Co	**3,304,892**	**464,599**	**286,274**	**-94,467**	**2,524,819**	**-**	**1,375**	**675**	**2,422**
1st Energy (VA)	-	-	-	-	-	-	-	-	-
Altavista (VA)	29,134	-	320	-	-	-	15	-	3
Bath County (VA)	-	-	-	-128,342	-	-	-	-	-
Bell Meade (VA)	-	-	44,652	-	-	-	-	-	412
Bremo Bluff (VA)	127,919	404	-	-	-	-	54	1	-
Chesapeake (VA)	374,619	120	-	-	-	-	152	*	-
Chesterfield (VA)	734,243	1,778	224,249	-	-	-	293	2	1,809
Clover (VA)	571,489	923	-	-	-	-	221	1	-
Cushaw (VA)	-	-	-	587	-	-	-	-	-
Darbytown (VA)	-	149	10,027	-	-	-	-	*	120
Gaston (NC)	-	-	-	15,789	-	-	-	-	-
Gravel Neck (VA)	-	276	4,298	-	-	-	-	1	52

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, July 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 (Continued)									
Hopewell (VA)	17,313	-	250	-	-	-	9	-	3
Kitty Hawk (NC)	-	-	-	-	-	-	-	-	-
Low Moor (VA)	-	-	-	-	-	-	-	-	-
Mt Storm (WV)	1,069,709	7,349	-	-	-	-	443	11	-
North Anna (VA)	-	-	-	144	1,309,556	-	-	-	-
North Branch (WV)	49,979	431	-	-	-	-	33	1	-
Northern Neck (VA)	-	-	-	-	-	-	-	-	-
Possum Point (VA)	148,291	149,922	-	-	-	-	69	220	-
Roanoke Rapids (NC)	-	-	-	17,355	-	-	-	-	-
Southhampton (VA)	24,147	51	-	-	-	-	14	*	-
Surry (VA)	-	-	-	-	1,215,263	-	-	-	-
Yktn Term A (VA)	-	-	-	-	-	-	-	-	-
Yorktown (VA)	158,049	303,196	2,478	-	-	-	72	438	22
Vt Yankee Nuclear Pr Corp	**-**	**-**	**-**	**-**	**379,097**	**-**	**-**	**-**	**-**
Vt. Yankee (VT)	-	-	-	-	379,097	-	-	-	-
Waverly (City of)	**-**	**426**	**183**	**280**	**-**	**174**	**-**	**1**	**2**
East Hydro (IA)	-	-	-	280	-	-	-	-	-
North Plant (IA)	-	102	183	-	-	-	-	*	2
Northwest (IA)	-	-	-	-	-	170	-	-	-
Skeets 1 (IA)	-	-	-	-	-	4	-	-	-
South Plant (IA)	-	324	-	-	-	-	-	1	-
West Texas Utilities Co	**456,422**	**110**	**348,768**	**-**	**-**	**-**	**286**	*****	**3,680**
Abilene (TX)	-	-	140	-	-	-	-	-	2
Fort Phantom (TX)	-	-	150,471	-	-	-	-	-	1,543
Ft Stockton (TX)	-	-	16	-	-	-	-	-	*
Lake Pauline (TX)	-	-	1,203	-	-	-	-	-	22
Oak Creek (TX)	-	-	27,991	-	-	-	-	-	307
Oklaunion (TX)	456,422	91	-	-	-	-	286	*	-
Paint Creek (TX)	-	-	47,463	-	-	-	-	-	535
Presidio (TX)	-	9	-	-	-	-	-	*	-
Rio Pecos (TX)	-	-	51,080	-	-	-	-	-	552
San Angelo (TX)	-	-	70,404	-	-	-	-	-	717
Vernon (TX)	-	10	-	-	-	-	-	*	-
Western Farmers Elec Coop	**-**	**792**	**300,701**	**-**	**-**	**-**	**-**	**1**	**2,955**
Anadarko (OK)	-	792	166,541	-	-	-	-	1	1,516
Hugo (OK)	-	-	-	-	-	-	-	-	-
Mooreland (OK)	-	-	134,160	-	-	-	-	-	1,440
Wisconsin Electric Pwr Co	**1,877,830**	**1,756**	**47,689**	**24,061**	**728,365**	**105**	**1,124**	**4**	**655**
Appleton (WI)	-	-	-	1,078	-	-	-	-	-
Big Quinnesec 61 (MI)	-	-	-	-	-	-	-	-	-
Big Quinnesec 92 (MI)	-	-	-	6,687	-	-	-	-	-
Brule (MI)	-	-	-	729	-	-	-	-	-
Byron (WI)	-	-	-	-	-	105	-	-	-
Chalk Hill (MI)	-	-	-	1,990	-	-	-	-	-
Concord (WI)	-	-	14,739	-	-	-	-	-	215
Germantown (WI)	-	728	8,571	-	-	-	-	2	109
Hemlock Falls (MI)	-	-	-	693	-	-	-	-	-
Kingsford (MI)	-	-	-	1,884	-	-	-	-	-
Lower Paint (MI)	-	-	-	48	-	-	-	-	-
Michigamme Falls (MI)	-	-	-	2,078	-	-	-	-	-
Milwaukee County (WI)	2,080	-	8	-	-	-	5	-	*
Oil Storage (WI)	-	-	-	-	-	-	-	-	-
Paris (WI)	-	-	23,459	-	-	-	-	-	320
Peavy Falls (MI)	-	-	-	3,446	-	-	-	-	-
Pine (WI)	-	-	-	893	-	-	-	-	-
Pleasant Prairie (WI)	794,331	33	359	-	-	-	527	*	4
Point Beach (WI)	-	5	-	-	728,365	-	-	*	-
Port Washington (WI)	91,851	-	-	-	-	-	50	-	-
Presque Isle (MI)	283,686	907	-	-	-	-	157	2	-
South Oak Creek (WI)	581,496	83	190	-	-	-	315	*	2
Sturgeon (MI)	-	-	-	138	-	-	-	-	-
Twin Falls (MI)	-	-	-	2,076	-	-	-	-	-
Valley (WI)	124,386	-	363	-	-	-	70	-	5
Way (MI)	-	-	-	285	-	-	-	-	-

See footnotes at end of table.

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

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)[1]	Petroleum (bbls)	Gas (Mcf)
Wisconsin Electric Pwr Co (Continued)									
White Rapids (MI)	-	-	-	2,036	-	-	-	-	-
Wisconsin Pub Serv Corp	**500,998**	**-**	**16,154**	**18,194**	**368,694**	**-**	**333**	**-**	**220**
Alexander (WI)	-	-	-	1,650	-	-	-	-	-
Caldron Falls (WI)	-	-	-	506	-	-	-	-	-
Eagle River (WI)	-	-	-	-	-	-	-	-	-
Grand Rapids (MI)	-	-	-	2,214	-	-	-	-	-
Grandfather Falls (WI)	-	-	-	6,980	-	-	-	-	-
Hat Rapids (WI)	-	-	-	522	-	-	-	-	-
High Falls (WI)	-	-	-	643	-	-	-	-	-
Jersey (WI)	-	-	-	238	-	-	-	-	-
Johnson Falls (WI)	-	-	-	362	-	-	-	-	-
Kewaunee (WI)	-	-	-	-	368,694	-	-	-	-
Merrill (WI)	-	-	-	920	-	-	-	-	-
Oneida Casino (WI)	-	-	-	-	-	-	-	-	-
Otter Rapids (WI)	-	-	-	103	-	-	-	-	-
Peshtigo (WI)	-	-	-	130	-	-	-	-	-
Potato Rapids (WI)	-	-	-	133	-	-	-	-	-
Pulliam (WI)	198,214	-	3,355	-	-	-	134	-	43
Sandstone Rapids (WI)	-	-	-	480	-	-	-	-	-
Tomahawk (WI)	-	-	-	1,030	-	-	-	-	-
Wausau (WI)	-	-	-	2,283	-	-	-	-	-
West Marinette (WI)	-	-	9,866	-	-	-	-	-	138
Weston (WI)	302,784	-	2,933	-	-	-	200	-	40
Wisconsin Pwr & Lgt Co	**1,244,015**	**1,125**	**26,102**	**12,732**	**-**	**3,840**	**749**	**2**	**381**
Blackhawk (WI)	-	-	2,935	-	-	-	-	-	53
Columbia (WI)	702,598	-	-	-	-	-	444	-	-
Dewey, Nelson (WI)	113,572	11	-	-	-	251	60	*	-
Edgewater (WI)	427,845	1,038	-	-	-	3,589	245	2	-
Kilbourn (WI)	-	-	-	4,416	-	-	-	-	-
NA 1 (WI)	-	-	3,768	-	-	-	-	-	63
Prairie Du Sac (WI)	-	-	-	8,316	-	-	-	-	-
Rock River (WI)	-	76	19,407	-	-	-	-	*	264
Shawano (WI)	-	-	-	-	-	-	-	-	-
Sheepskin (WI)	-	-	-8	-	-	-	-	-	-
Wolf Creek Nuclear Corp	**-**	**-**	**-**	**-**	**873,972**	**-**	**-**	**-**	**-**
Wolf Creek (KS)	-	-	-	-	873,972	-	-	-	-
Wolverine Pwr Supply Coop	**-**	**2,836**	**15,949**	**-**	**-**	**-**	**-**	**6**	**218**
Gaylord (MI)	-	-	3,400	-	-	-	-	-	55
Johnson, George (MI)	-	-	9,969	-	-	-	-	-	120
Scottville (MI)	-	-	-6	-	-	-	-	-	-
Tower (MI)	-	460	-	-	-	-	-	1	-
Vandyke, Claude (MI)	-	2,287	-	-	-	-	-	5	-
Vestaburg (MI)	-	89	2,586	-	-	-	-	*	42
Yuba County Water Agency	**-**	**-**	**-**	**163,446**	**-**	**-**	**-**	**-**	**-**
Fish Power (CA)	-	-	-	110	-	-	-	-	-
New Colgate (CA)	-	-	-	137,724	-	-	-	-	-
New Narrows (CA)	-	-	-	25,612	-	-	-	-	-

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

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

Notes: · Total 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, June 2001

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	Petroleum	Gas
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
Alabama Electric Coop Inc	**176**	**141.2**	**33.11**	**1.59**	**2**	**677.3**	**37.12**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Lowman (AL)	176	141.2	33.11	1.59	2	677.3	37.12	-	-	-	-	100	*	-
Alabama Power Co[3]	**1,688**	**135.7**	**28.15**	**0.59**	**13**	**571.0**	**33.29**	**-**	**178**	**507.2**	**5.21**	**99**	**-**	**1**
Barry (AL)	339	162.2	38.65	0.79	-	-	-	-	50	410.0	4.31	99	-	1
Gadsden (AL)	24	147.3	36.15	1.64	-	-	-	-	1	406.5	4.08	100	-	*
Gaston (AL)	318	139.0	33.74	1.02	2	563.0	32.63	-	-	-	-	100	*	-
Gorgas 2 and 3 (AL)	71	166.4	39.96	1.18	3	596.3	34.81	-	-	-	-	99	1	-
Greene (AL)	53	128.8	30.58	1.34	7	561.8	32.80	-	68	653.3	6.76	92	3	5
James Miller (AL)	883	117.1	20.78	0.24	-	-	-	-	59	420.0	4.20	100	-	*
Ameren CIPS	**590**	**120.8**	**23.39**	**0.91**	**5**	**700.5**	**40.69**	**0.29**	**184**	**478.9**	**4.91**	**98**	**-**	**2**
Coffeen (IL)	220	128.4	26.50	1.25	1	756.0	43.96	0.29	-	-	-	100	*	-
Grand Tower (IL)	-	-	-	-	-	-	-	-	184	478.9	4.91	-	-	100
Hutsonville (IL)	30	110.8	25.48	2.93	1	674.8	39.09	0.29	-	-	-	99	1	-
Meredosia (IL)	62	140.2	29.48	1.75	2	711.8	41.38	0.29	-	-	-	99	1	-
Newton (IL)	278	109.9	19.34	0.25	1	647.9	37.62	0.29	-	-	-	100	*	-
Ameren UE	**1,452**	**98.5**	**17.44**	**0.61**	**4**	**634.2**	**36.49**	**0.29**	**105**	**543.4**	**5.58**	**99**	**-**	**-**
Labadie (MO)	548	96.6	16.76	0.32	3	635.4	36.56	0.29	-	-	-	100	*	-
Meramec (MO)	150	115.2	22.52	1.27	-	-	-	-	41	465.9	4.78	99	-	1
Rush Island (MO)	475	92.7	15.48	0.58	1	630.7	36.29	0.29	-	-	-	100	*	-
Sioux (MO)	279	101.5	19.38	0.89	-	-	-	-	-	-	-	100	-	-
Venice No.2 (IL)	-	-	-	-	-	-	-	-	64	592.7	6.09	-	-	100
American Municipal Power	**73**	**121.6**	**28.99**	**1.98**	**-**	**-**	**-**	**-**	**10**	**1,050.0**	**10.92**	**99**	**-**	**1**
Gorsuch (OH)	73	121.6	28.99	1.98	-	-	-	-	10	1,050.0	10.92	99	-	1
Ames City of	**24**	**142.5**	**25.56**	**0.20**	**2**	**658.5**	**37.97**	**0.20**	**-**	**-**	**-**	**98**	**2**	**-**
Ames (IA)	24	142.5	25.56	0.20	2	658.5	37.97	0.20	-	-	-	98	2	-
Anchorage City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**343**	**207.3**	**2.07**	**-**	**-**	**100**
George Sullivan (AK)	-	-	-	-	-	-	-	-	343	207.3	2.07	-	-	100
Appalachian Power Co	**1,050**	**130.8**	**31.26**	**0.71**	**28**	**682.4**	**39.44**	**-**	**-**	**-**	**-**	**99**	**1**	**-**
Amos (WV)	378	122.4	29.46	0.79	23	688.4	39.72	-	-	-	-	99	1	-
Clinch River (VA)	209	152.8	37.71	0.69	1	635.2	37.23	-	-	-	-	100	*	-
Glen Lyn (VA)	52	147.5	38.24	0.82	3	657.1	38.25	-	-	-	-	99	1	-
Kanawha River (WV)	102	99.6	23.67	0.78	-	-	-	-	-	-	-	100	-	-
Mountaineer (WV)	309	133.0	30.43	0.57	-	-	-	-	-	-	-	100	-	-
Arizona Electric Pwr Coop Inc	**154**	**156.5**	**30.78**	**0.55**	**-**	**-**	**-**	**-**	**700**	**458.2**	**4.72**	**81**	**-**	**19**
Apache (AZ)	154	156.5	30.78	0.55	-	-	-	-	700	458.2	4.72	81	-	19
Arizona Public Service Co	**1,167**	**108.1**	**20.34**	**0.67**	**-**	**-**	**-**	**-**	**3,242**	**349.0**	**3.59**	**87**	**-**	**13**
Cholla (AZ)	412	118.0	23.74	0.45	-	-	-	-	-	-	-	100	-	-
Four Corners (NM)	755	102.1	18.48	0.79	-	-	-	-	48	471.3	4.76	100	-	*
Ocotillo (AZ)	-	-	-	-	-	-	-	-	1,038	350.0	3.60	-	-	100
Phoenix (AZ)	-	-	-	-	-	-	-	-	1,013	350.0	3.59	-	-	100
Saguaro (AZ)	-	-	-	-	-	-	-	-	834	345.0	3.56	-	-	100
Yucca (AZ)	-	-	-	-	-	-	-	-	309	334.0	3.40	-	-	100
Arkansas Power & Light Co	**501**	**178.7**	**30.27**	**0.35**	**7**	**637.1**	**37.71**	**0.50**	**1,485**	**409.5**	**4.16**	**85**	**-**	**15**
Couch (AR)	-	-	-	-	-	-	-	-	139	435.6	4.56	-	-	100
Independence (AR)	16	298.8	53.75	0.20	6	638.6	37.81	0.50	-	-	-	89	11	-
Lake Catherine (AR)	-	-	-	-	-	-	-	-	1,069	407.0	4.12	-	-	100
Lynch (AR)	-	-	-	-	-	-	-	-	116	429.8	4.35	-	-	100
Moses (AR)	-	-	-	-	-	-	-	-	153	387.6	3.92	-	-	100
Ritchie (AR)	-	-	-	-	-	-	-	-	8	403.3	4.08	-	-	100
Whitebluff (AR)	484	174.4	29.48	0.36	1	626.2	37.04	0.50	-	-	-	100	*	-
Associated Electric Coop Inc	**625**	**89.0**	**15.98**	**0.19**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Hill (MO)	345	76.5	13.73	0.19	-	-	-	-	-	-	-	100	-	-
Madrid (MO)	280	104.3	18.74	0.19	-	-	-	-	-	-	-	100	-	-
Basin Electric Power Coop	**1,212**	**60.2**	**9.05**	**0.51**	**5**	**662.2**	**38.35**	**0.34**	**-**	**-**	**-**	**100**	**-**	**-**
Antelope Valley (ND)	333	73.5	9.56	0.68	4	666.1	38.57	0.34	-	-	-	99	1	-
Laramie River (WY)	578	47.8	8.00	0.30	-	-	-	-	-	-	-	100	-	-
Leland Olds (ND)	301	75.0	10.49	0.72	1	640.2	37.07	0.34	-	-	-	100	*	-
Big Rivers Electric Corp	**15**	**90.3**	**21.30**	**3.24**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Reid-Henderson (KY)	15	90.3	21.30	3.24	-	-	-	-	-	-	-	100	-	-
Black Hills Corp	**45**	**46.9**	**7.58**	**0.52**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Neal Simpson II (WY)	45	46.9	7.58	0.52	-	-	-	-	-	-	-	100	-	-
Braintree City of	**-**	**-**	**-**	**-**	**10**	**587.3**	**33.98**	**0.04**	**-**	**-**	**-**	**-**	**100**	**-**
Potter Station (MA)	-	-	-	-	10	587.3	33.98	0.04	-	-	-	-	100	-
Brazos Electric Power Coop Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,569**	**375.1**	**3.75**	**-**	**-**	**100**
Miller (TX)	-	-	-	-	-	-	-	-	1,569	375.1	3.75	-	-	100
Bryan City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**296**	**472.8**	**4.79**	**-**	**-**	**100**
Bryan (TX)	-	-	-	-	-	-	-	-	*	483.0	4.90	-	-	100
Dansby (TX)	-	-	-	-	-	-	-	-	296	472.8	4.79	-	-	100
Burbank City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**132**	**1,411.7**	**14.50**	**-**	**-**	**100**
Magnolia-Olive (CA)	-	-	-	-	-	-	-	-	132	1,411.7	14.50	-	-	100

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	Petroleum	Gas
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
Burlington City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**34**	**461.6**	**4.67**	**-**	**-**	**100**
J C McNeil (VT)	-	-	-	-	-	-	-	-	34	461.6	4.67	-	-	100
Cardinal Operating Co	**309**	**126.8**	**31.14**	**1.45**	**11**	**695.9**	**40.66**	**0.10**	**-**	**-**	**-**	**99**	**1**	**-**
Cardinal (OH)	309	126.8	31.14	1.45	11	695.9	40.66	0.10	-	-	-	99	1	-
Carolina Power & Light Co	**973**	**161.6**	**40.04**	**0.82**	**13**	**611.4**	**35.44**	**0.20**	**-**	**-**	**-**	**100**	**-**	**-**
Asheville (NC)	68	169.4	43.78	0.91	1	608.0	35.24	0.20	-	-	-	100	*	-
Cape Fear (NC)	32	149.0	37.24	1.01	5	606.9	35.18	0.20	-	-	-	96	4	-
Lee (NC)	59	158.1	39.36	0.97	2	606.0	35.12	0.20	-	-	-	99	1	-
Mayo (NC)	158	163.2	39.81	0.65	3	603.3	34.97	0.20	-	-	-	100	*	-
Robinson (SC)	21	163.5	41.19	1.13	*	648.9	37.61	0.20	-	-	-	100	*	-
Roxboro (NC)	539	160.2	39.51	0.78	1	599.5	34.75	0.20	-	-	-	100	*	-
Sutton (NC)	70	163.7	40.85	1.01	2	646.4	37.47	0.20	-	-	-	99	1	-
Weatherspoon (NC)	27	175.4	44.53	1.07	-	-	-	-	-	-	-	100	-	-
Cedar Falls City of	**8**	**201.6**	**46.93**	**1.38**	**-**	**-**	**-**	**-**	**1**	**508.0**	**5.08**	**100**	**-**	**-**
Streeter (IA)	8	201.6	46.93	1.38	-	-	-	-	1	508.0	5.08	100	-	*
Central Electric Pwr Coop-MO	**18**	**116.6**	**22.05**	**0.70**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Chamois (MO)	18	116.6	22.05	0.70	-	-	-	-	-	-	-	100	-	-
Central Illinois Light Co	**79**	**266.7**	**56.58**	**3.55**	**1**	**885.0**	**51.67**	**0.03**	**-**	**-**	**-**	**100**	**-**	**-**
Duck Creek (IL)	79	266.7	56.58	3.55	1	885.0	51.67	0.03	-	-	-	100	*	-
Central Iowa Power Coop	**29**	**115.8**	**26.13**	**2.74**	**-**	**-**	**-**	**-**	**92**	**497.6**	**5.02**	**88**	**-**	**12**
Fair Station (IA)	29	115.8	26.13	2.74	-	-	-	-	*	547.6	5.52	100	-	*
Summit Lake (IA)	-	-	-	-	-	-	-	-	92	497.5	5.02	-	-	100
Central Louisiana Elec Co Inc	**461**	**136.8**	**20.68**	**0.89**	**11**	**870.5**	**50.12**	**0.33**	**2,666**	**384.9**	**4.01**	**71**	**1**	**28**
Dolet Hills (LA)	294	135.5	18.64	1.17	-	-	-	-	8	527.6	5.42	100	-	*
Rodemacher (LA)	167	138.6	24.29	0.39	11	870.5	50.12	0.33	1,173	380.0	3.99	69	2	29
Teche (LA)	-	-	-	-	-	-	-	-	1,485	388.0	4.01	-	-	100
Central Operating Co	**115**	**137.5**	**33.54**	**0.85**	**6**	**688.4**	**39.72**	**-**	**-**	**-**	**-**	**99**	**1**	**-**
Sporn (WV)	115	137.5	33.54	0.85	6	688.4	39.72	-	-	-	-	99	1	-
Central Power & Light Co	**224**	**136.7**	**26.86**	**0.28**	**-**	**-**	**-**	**-**	**8,527**	**379.4**	**3.90**	**33**	**-**	**67**
Bates (TX)	-	-	-	-	-	-	-	-	350	377.7	3.81	-	-	100
Coleto Creek (TX)	224	136.7	26.86	0.28	-	-	-	-	-	-	-	100	-	-
Davis (TX)	-	-	-	-	-	-	-	-	2,750	379.1	3.91	-	-	100
Hill (TX)	-	-	-	-	-	-	-	-	1,213	377.4	3.85	-	-	100
Joslin (TX)	-	-	-	-	-	-	-	-	694	376.9	3.88	-	-	100
La Palma (TX)	-	-	-	-	-	-	-	-	326	377.7	3.82	-	-	100
Laredo (TX)	-	-	-	-	-	-	-	-	890	387.9	3.92	-	-	100
Nueces Bay (TX)	-	-	-	-	-	-	-	-	1,567	378.9	3.95	-	-	100
Victoria (TX)	-	-	-	-	-	-	-	-	737	378.0	3.86	-	-	100
Chugach Electric Assn Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**596**	**245.8**	**2.46**	**-**	**-**	**100**
Beluga (AK)	-	-	-	-	-	-	-	-	596	245.8	2.46	-	-	100
Cincinnati Gas & Electric Co	**1,063**	**118.8**	**28.59**	**2.23**	**11**	**628.6**	**36.40**	**0.08**	**-**	**-**	**-**	**100**	**-**	**-**
Beckjord (OH)	274	131.4	30.83	1.06	2	598.3	35.65	0.33	-	-	-	100	*	-
East Bend (KY)	144	112.2	26.91	2.53	3	624.8	35.98	0.02	-	-	-	99	1	-
Miami Fort (OH)	284	124.1	30.23	1.40	5	643.7	36.98	0.02	-	-	-	100	*	-
Zimmer (OH)	362	108.1	26.27	3.66	*	615.8	35.65	0.31	-	-	-	100	*	-
Colorado Springs City of	**145**	**83.7**	**16.95**	**0.38**	**2**	**685.8**	**39.52**	**0.06**	**458**	**425.4**	**4.19**	**86**	**-**	**13**
Birdsall (CO)	-	-	-	-	-	-	-	-	294	465.5	4.59	-	-	100
Drake (CO)	89	89.3	19.42	0.49	-	-	-	-	53	465.5	4.59	97	-	3
Nixon (CO)	56	73.1	13.07	0.22	2	685.8	39.52	0.06	110	298.5	2.94	89	1	10
Columbia City of	**4**	**206.6**	**55.20**	**1.06**	**-**	**-**	**-**	**-**	**2**	**761.0**	**7.61**	**99**	**-**	**1**
Columbia (MO)	4	206.6	55.20	1.06	-	-	-	-	2	761.0	7.61	99	-	1
Columbus & Southern Ohio El Co	**365**	**136.6**	**31.23**	**1.89**	**2**	**608.9**	**35.96**	**0.10**	**-**	**-**	**-**	**100**	**-**	**-**
Conesville (OH)	352	137.5	31.40	1.87	2	606.3	35.82	0.10	-	-	-	100	*	-
Picway (OH)	13	114.0	26.57	2.41	*	637.2	37.53	0.10	-	-	-	100	*	-
Consolidated Edison Co-NY Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,517**	**425.1**	**4.38**	**-**	**-**	**100**
East River (NY)	-	-	-	-	-	-	-	-	996	425.5	4.38	-	-	100
Waterside (NY)	-	-	-	-	-	-	-	-	521	424.4	4.37	-	-	100
Consumers Power Co	**686**	**134.0**	**27.29**	**0.49**	**91**	**384.0**	**24.44**	**1.31**	**715**	**486.1**	**4.91**	**91**	**4**	**5**
Campbell (MI)	272	140.5	29.05	0.44	10	660.1	38.26	0.50	-	-	-	99	1	-
Cobb (MI)	149	125.9	23.94	0.54	-	-	-	-	150	467.2	4.72	95	-	5
Karn-Weadock (MI)	62	107.7	19.08	0.24	80	348.9	22.49	1.43	565	491.1	4.97	50	24	26
Weadock (MI)	126	133.3	28.09	0.49	-	-	-	-	-	-	-	100	-	-
Whiting (MI)	77	143.5	32.83	0.72	1	642.3	37.23	0.50	-	-	-	100	*	-
Coop Power Assn	**661**	**76.3**	**9.41**	**0.59**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Coal Creek (ND)	661	76.3	9.41	0.59	-	-	-	-	-	-	-	100	-	-
Dairyland Power Coop	**281**	**110.8**	**21.81**	**0.58**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Alma-Madgett (WI)	191	103.8	19.38	0.36	-	-	-	-	-	-	-	100	-	-
Genoa No.3 (WI)	90	123.7	26.94	1.03	-	-	-	-	-	-	-	100	-	-
Dayton Power & Light Co	**625**	**132.3**	**30.73**	**0.84**	**28**	**532.2**	**34.08**	**0.25**	**27**	**1,042.2**	**10.63**	**99**	**1**	**-**
Hutchings (OH)	73	178.4	44.43	0.78	-	-	-	-	27	1,042.2	10.63	98	-	2

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	~~Petroleum~~	~~Gas~~
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
Dayton Power & Light Co (Continued)														
Killen (OH)	121	127.7	29.79	0.66	20	508.7	33.85	0.23	-	-	-	95	5	-
Stuart (OH)	431	125.1	28.68	0.90	8	602.2	34.69	0.31	-	-	-	100	*	-
Denton City of	-	-	-	-	-	-	-	-	**238**	**391.0**	**4.11**	-	-	**100**
Spencer (TX)	-	-	-	-	-	-	-	-	238	391.0	4.11	-	-	100
Deseret Generation & Tran Coop	**168**	**140.4**	**28.13**	**0.39**	**1**	**514.5**	**29.82**	-	-	-	-	**100**	-	-
Bonanza (UT)	168	140.4	28.13	0.39	1	514.5	29.82	-	-	-	-	100	*	-
Detroit City of	-	-	-	-	-	-	-	-	**417**	**402.5**	**4.11**	-	-	**100**
Mistersky (MI)	-	-	-	-	-	-	-	-	417	402.5	4.11	-	-	100
Detroit Edison Co	**1,860**	**121.1**	**25.03**	**0.65**	**93**	**561.2**	**33.27**	**0.47**	**1,070**	**484.1**	**4.45**	**96**	**1**	**2**
Belle River (MI)	305	134.7	25.68	0.40	1	726.2	42.23	0.17	-	-	-	100	*	-
Conners Creek (MI)	-	-	-	-	*	680.2	39.42	0.17	233	521.6	5.33	-	*	100
Greenwood (MI)	-	-	-	-	47	452.2	27.26	0.69	634	476.9	4.83	-	31	69
Harbor Beach (MI)	14	138.6	36.30	0.97	1	669.4	38.83	0.30	-	-	-	99	1	-
Marysville (MI)	9	135.8	35.69	1.02	-	-	-	-	11	394.9	3.94	95	-	5
Monroe (MI)	725	117.6	25.24	0.76	4	697.6	40.78	0.43	-	-	-	100	*	-
River Rouge (MI)	93	128.8	28.16	0.55	-	-	-	-	162	475.3	1.85	97	-	3
St Clair (MI)	558	118.6	23.70	0.64	37	677.0	39.47	0.25	30	391.4	3.94	98	2	*
Trenton Channel (MI)	156	113.8	24.00	0.71	3	621.0	35.94	0.03	-	-	-	100	*	-
Dover City of	-	-	-	-	**13**	**401.6**	**25.70**	**0.76**	**22**	**461.5**	**4.76**	-	**79**	**21**
Mckee Run (DE)	-	-	-	-	13	401.6	25.70	0.76	22	461.5	4.76	-	79	21
Duke Power Co	**1,347**	**156.5**	**38.45**	**0.89**	**15**	**587.0**	**34.27**	**0.30**	-	-	-	**100**	-	-
Allen (NC)	148	162.1	39.14	0.99	3	568.0	33.21	0.30	-	-	-	100	*	-
Belews Creek (NC)	559	157.3	38.95	0.88	4	600.1	34.99	0.30	-	-	-	100	*	-
Buck (NC)	69	159.8	38.09	0.75	-	-	-	-	-	-	-	100	-	-
Cliffside (NC)	70	149.3	36.77	0.89	1	594.9	34.73	0.30	-	-	-	100	*	-
Dan River (NC)	16	155.0	39.25	0.55	-	-	-	-	-	-	-	100	-	-
Lee (SC)	72	185.1	44.69	0.86	3	579.3	33.84	0.30	-	-	-	99	1	-
Marshall (NC)	335	149.5	36.86	0.92	4	592.1	34.56	0.30	-	-	-	100	*	-
Riverbend (NC)	78	148.5	36.26	0.92	-	-	-	-	-	-	-	100	-	-
East Kentucky Power Coop	**341**	**147.6**	**35.90**	**0.89**	**-**	**632.7**	**36.83**	**0.15**	-	-	-	**100**	-	-
Cooper (KY)	59	135.8	33.41	1.55	*	627.7	36.54	0.20	-	-	-	100	*	-
Dale (KY)	50	136.7	33.73	0.81	*	635.3	36.98	0.12	-	-	-	100	*	-
Spurlock (KY)	232	153.1	37.01	0.74	-	-	-	-	-	-	-	100	-	-
El Paso Electric Co	-	-	-	-	-	-	-	-	**3,160**	**420.7**	**4.32**	-	-	**100**
Newman (TX)	-	-	-	-	-	-	-	-	2,109	447.0	4.59	-	-	100
Rio Grande (TX)	-	-	-	-	-	-	-	-	1,051	368.0	3.77	-	-	100
Electric Energy Inc	**463**	**85.9**	**15.20**	**0.21**	**-**	**698.7**	**40.55**	**0.44**	**2**	**657.6**	**6.83**	**100**	-	-
Joppa (IL)	463	85.9	15.20	0.21	*	698.7	40.55	0.44	2	657.6	6.83	100	*	*
Empire District Electric Co	**137**	**111.2**	**21.28**	**0.24**	**1**	**607.9**	**35.59**	-	-	-	-	**100**	-	-
Asbury (MO)	137	111.2	21.28	0.24	1	607.9	35.59	-	-	-	-	100	*	-
Fayetteville Public Works	-	-	-	-	**9**	**572.0**	**33.25**	**0.05**	**24**	**515.2**	**5.34**	-	**69**	**31**
Butler Warner (NC)	-	-	-	-	9	572.0	33.25	0.05	24	515.2	5.34	-	69	31
Florida Power & Light Co	-	-	-	-	**4,633**	**363.5**	**23.07**	**1.19**	**19,637**	**455.1**	**4.74**	-	**59**	**41**
Cape Canaveral (FL)	-	-	-	-	410	374.0	23.51	0.98	1,003	455.1	4.76	-	71	29
Cutler (FL)	-	-	-	-	-	-	-	-	478	455.1	4.76	-	-	100
Fort Myers (FL)	-	-	-	-	246	350.1	22.48	1.97	1,390	455.1	4.76	-	52	48
Lauderdale (FL)	-	-	-	-	-	-	-	-	4,427	455.1	4.74	-	-	100
Manatee (FL)	-	-	-	-	1,262	369.0	23.30	0.94	-	-	-	-	100	-
Martin (FL)	-	-	-	-	510	384.4	24.51	0.94	7,718	455.1	4.74	-	29	71
Port Everglades (FL)	-	-	-	-	942	344.1	21.82	1.00	567	455.1	4.74	-	91	9
Putnam (FL)	-	-	-	-	-	-	-	-	1,549	455.1	4.76	-	-	100
Riviera (FL)	-	-	-	-	434	349.2	22.27	2.03	335	455.1	4.74	-	89	11
Sanford (FL)	-	-	-	-	467	365.8	23.18	1.70	928	455.1	4.76	-	75	25
Turkey Point (FL)	-	-	-	-	362	377.4	24.18	0.93	1,241	455.1	4.74	-	64	36
Florida Power Corp[4]	**220**	**194.6**	**47.81**	**0.69**	**2,267**	**378.4**	**22.50**	**0.56**	**91**	**672.0**	**7.02**	**46**	**53**	**1**
Anclote (FL)	-	-	-	-	-	-	-	-	89	672.8	7.03	-	-	100
Bartow (FL)	-	-	-	-	108	378.0	22.07	0.37	2	629.8	6.58	-	100	*
Crystal River (FL)	-	-	-	-	12	553.0	32.03	0.49	-	-	-	-	100	-
IMT Transfer (LA)	220	194.6	47.81	0.69	-	-	-	-	-	-	-	100	-	-
Storage Facility #1	-	-	-	-	1,065	534.4	33.65	0.44	-	-	-	-	100	-
Storage Facility #1	-	-	-	-	158	309.8	19.90	1.30	-	-	-	-	100	-
Storage Facility #1	-	-	-	-	793	381.2	22.40	0.53	-	-	-	-	100	-
Suwannee (FL)	-	-	-	-	130	348.3	22.58	0.92	-	-	-	-	100	-
Fort Pierce City of	-	-	-	-	-	-	-	-	**111**	**646.3**	**6.76**	-	-	**100**
H D King (FL)	-	-	-	-	-	-	-	-	111	646.3	6.76	-	-	100
Fremont City of	**14**	**99.6**	**17.50**	**0.30**	-	-	-	-	**6**	**529.0**	**5.29**	**97**	-	**3**
Wright (NE)	14	99.6	17.50	0.30	-	-	-	-	6	529.0	5.29	97	-	3
Gainesville City of	**69**	**195.0**	**51.11**	**0.68**	**1**	**677.7**	**39.06**	**0.04**	**471**	**497.5**	**5.20**	**78**	-	**21**
Deerhaven (FL)	69	195.0	51.11	0.68	-	-	-	-	232	497.5	5.20	88	-	12

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	~~Petroleum~~	~~Gas~~
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
Gainesville City of (Continued)														
Jr Kelly (FL)	-	-	-	-	1	677.7	39.06	0.04	239	497.5	5.20	-	2	98
Georgia Power Co	**2,739**	**167.8**	**39.18**	**0.82**	**25**	**688.3**	**40.04**	**0.50**	**1**	**388.0**	**4.00**	**100**	**-**	**-**
Arkwright (GA)	21	153.1	38.58	2.19	-	-	-	-	*	471.6	4.91	100	-	*
Atkinson-Mcdonough (GA)	109	139.2	35.57	1.11	-	-	-	-	1	382.2	3.91	100	-	*
Bowen (GA)	844	159.2	39.11	0.97	2	649.9	37.80	0.50	-	-	-	100	*	-
Hammond (GA)	81	147.0	38.23	0.79	*	639.3	37.19	0.50	-	-	-	100	*	-
Harllee Branch (GA)	272	170.0	42.13	1.00	1	651.0	37.87	0.50	-	-	-	100	*	-
Mcmanus (GA)	-	-	-	-	15	713.6	41.51	0.50	-	-	-	-	100	-
Mitchell (GA)	10	185.7	47.28	0.98	2	654.5	38.07	0.50	-	-	-	96	4	-
Scherer (GA)	863	185.4	37.12	0.41	1	647.5	37.67	0.50	-	-	-	100	*	-
Wansley (GA)	372	166.9	41.79	0.98	3	654.0	38.04	0.50	-	-	-	100	*	-
Yates (GA)	168	167.0	41.94	1.11	2	651.0	37.87	0.50	*	377.9	3.93	100	*	*
Glendale City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**421**	**604.0**	**6.11**	**-**	**-**	**100**
Glendale (CA)	-	-	-	-	-	-	-	-	421	604.0	6.11	-	-	100
Grand Haven City of	**31**	**131.8**	**35.05**	**2.70**	**-**	**-**	**-**	**-**	**-**	**762.4**	**7.62**	**100**	**-**	**-**
J B Si mms (MI)	31	131.8	35.05	2.70	-	-	-	-	*	762.4	7.62	100	-	*
Grand Island City of	**37**	**71.5**	**12.56**	**0.25**	**-**	**-**	**-**	**-**	**24**	**407.3**	**4.07**	**96**	**-**	**4**
Burdick (NE)	-	-	-	-	-	-	-	-	24	407.3	4.07	-	-	100
Platte (NE)	37	71.5	12.56	0.25	-	-	-	-	-	-	-	100	-	-
Grand River Dam Authority	**320**	**87.0**	**14.63**	**0.35**	**-**	**-**	**-**	**-**	**15**	**412.2**	**4.12**	**100**	**-**	**-**
GRDA No 1 (OK)	320	87.0	14.63	0.35	-	-	-	-	15	412.2	4.12	100	-	*
Greenville City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**8**	**402.3**	**4.32**	**-**	**-**	**100**
Power Lane (TX)	-	-	-	-	-	-	-	-	8	402.3	4.32	-	-	100
Gulf Power Co	**249**	**148.3**	**36.20**	**1.27**	**3**	**348.1**	**20.25**	**0.45**	**35**	**384.9**	**3.85**	**99**	**-**	**1**
Crist (FL)	198	145.1	35.16	1.38	2	146.0	8.49	0.45	35	384.9	3.85	99	*	1
Scholtz (FL)	8	167.9	42.54	0.82	*	614.5	35.75	0.45	-	-	-	99	1	-
Smith (FL)	44	158.7	39.79	0.85	1	606.8	35.30	0.45	-	-	-	99	1	-
Gulf States Utilities Co	**168**	**117.1**	**20.46**	**0.35**	**-**	**-**	**-**	**-**	**16,619**	**388.0**	**4.04**	**15**	**-**	**85**
Lewis Creek (TX)	-	-	-	-	-	-	-	-	2,276	376.9	3.95	-	-	100
Louisiana 1 (LA)	-	-	-	-	-	-	-	-	126	426.6	4.42	-	-	100
Nelson (LA)	168	117.1	20.46	0.35	-	-	-	-	2,209	384.1	3.99	56	-	44
Sabine (TX)	-	-	-	-	-	-	-	-	7,535	394.1	4.11	-	-	100
Spindletop Storage (TX)	-	-	-	-	-	-	-	-	140	346.7	3.62	-	-	100
Willow Glen (LA)	-	-	-	-	-	-	-	-	4,333	385.6	4.00	-	-	100
Hamilton City of	**18**	**142.0**	**34.60**	**1.57**	**-**	**-**	**-**	**-**	**12**	**564.3**	**5.80**	**97**	**-**	**3**
Hamilton (OH)	18	142.0	34.60	1.57	-	-	-	-	12	564.3	5.80	97	-	3
Hastings City of	**32**	**67.2**	**11.83**	**0.27**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Hastings (NE)	32	67.2	11.83	0.27	-	-	-	-	-	-	-	100	-	-
Hawaiian Electric Co Inc	**-**	**-**	**-**	**-**	**2,143**	**533.7**	**33.62**	**0.44**	**-**	**-**	**-**	**-**	**100**	**-**
Kahe (HI)	-	-	-	-	126	527.5	33.35	0.44	-	-	-	-	100	-
Storage Facility #1	-	-	-	-	1,065	534.4	33.65	0.44	-	-	-	-	100	-
Storage Facility #1	-	-	-	-	158	309.8	19.90	1.30	-	-	-	-	100	-
Storage Facility #1	-	-	-	-	793	381.2	22.40	0.53	-	-	-	-	100	-
Holland City of	**13**	**164.0**	**42.32**	**0.79**	**-**	**-**	**-**	**-**	**59**	**378.8**	**3.91**	**85**	**-**	**15**
James De Young (MI)	13	164.0	42.32	0.79	-	-	-	-	59	378.8	3.91	85	-	15
Hoosier Energy R E C Inc	**326**	**103.1**	**23.00**	**2.81**	**3**	**595.2**	**34.50**	**0.10**	**-**	**-**	**-**	**100**	**-**	**-**
Frank E Ratts (IN)	59	104.6	23.45	1.30	*	587.0	34.02	0.10	-	-	-	100	*	-
Merom (IN)	267	102.8	22.91	3.15	3	596.0	34.54	0.10	-	-	-	100	*	-
IES Utilities	**291**	**94.4**	**16.46**	**0.32**	**6**	**625.1**	**36.75**	**-**	**159**	**451.4**	**4.51**	**96**	**1**	**3**
6th St (IA)	24	129.9	29.22	0.33	-	-	-	-	72	399.5	3.99	88	-	12
Burlington (IA)	71	83.8	13.92	0.32	-	-	-	-	3	774.4	7.74	100	-	*
Ottumwa (IA)	167	94.6	16.13	0.33	-	-	-	-	-	-	-	100	-	-
Praire Creek (IA)	10	90.1	15.80	0.32	-	-	-	-	4	456.9	4.57	98	-	2
Sutherland (IA)	20	74.9	13.10	0.31	6	625.1	36.75	-	80	485.1	4.85	75	8	17
Imperial Irrigation District	**-**	**-**	**-**	**-**	**9**	**636.7**	**36.90**	**-**	**847**	**1,043.1**	**10.64**	**-**	**6**	**94**
El Centro (CA)	-	-	-	-	9	636.7	36.90	-	847	1,043.1	10.64	-	6	94
Independence City of	**15**	**166.2**	**36.24**	**2.74**	**-**	**-**	**-**	**-**	**8**	**417.8**	**4.25**	**98**	**-**	**2**
Blue Valley (MO)	15	166.2	36.24	2.74	-	-	-	-	8	417.8	4.25	98	-	2
Indiana & Michigan Electric Co	**1,011**	**112.8**	**21.29**	**0.38**	**1**	**533.5**	**31.44**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Rockport (IN)	870	111.5	20.35	0.32	-	-	-	-	-	-	-	100	-	-
Tanners Creek (IN)	141	119.3	27.12	0.78	1	533.5	31.44	-	-	-	-	100	*	-
Indiana-Kentucky Electric Corp	**427**	**123.5**	**25.61**	**0.65**	**-**	**648.9**	**37.07**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Clifty Creek (IN)	427	123.5	25.61	0.65	*	648.9	37.07	0.30	-	-	-	100	*	-
Indianapolis Power & Light Co	**227**	**111.7**	**24.69**	**1.07**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Pritchard (IN)	71	111.0	24.96	1.10	-	-	-	-	-	-	-	100	-	-
Stout (IN)	156	112.1	24.57	1.06	-	-	-	-	-	-	-	100	-	-
Interstate Power Co	**255**	**66.6**	**12.01**	**0.33**	**2**	**499.6**	**29.38**	**-**	**101**	**510.8**	**5.11**	**98**	**-**	**2**
Dubuque (IA)	22	144.7	35.13	0.66	-	-	-	-	*	639.3	6.39	100	-	*
Fox Lake (MN)	-	-	-	-	2	499.6	29.38	-	74	506.3	5.06	-	12	88

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	~~Petroleum~~	~~Gas~~
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
Interstate Power Co (Continued)														
Kapp (IA)	104	50.5	8.86	0.29	-	-	-	-	27	522.7	5.23	99	-	1
Lansing (IA)	128	60.9	10.56	0.30	-	-	-	-	-	-	-	100	-	-
Jacksonville Electric Auth	**250**	**165.2**	**40.86**	**1.17**	**512**	**349.0**	**22.54**	**1.29**	**1,087**	**506.1**	**5.36**	**58**	**31**	**11**
Northside (FL)	-	-	-	-	272	324.8	20.85	1.61	1,028	506.1	5.36	-	62	38
Southside (FL)	-	-	-	-	233	370.1	24.14	0.95	59	506.1	5.36	-	96	4
St Johns River (FL)	250	165.2	40.86	1.17	7	592.1	34.57	0.35	-	-	-	99	1	-
Jamestown City of	**7**	**132.9**	**33.72**	**1.91**	-	-	-	-	-	-	-	**100**	-	-
Samuel A Carlson (NY)	7	132.9	33.72	1.91	-	-	-	-	-	-	-	100	-	-
Kansas City City of	**80**	**85.8**	**14.45**	**0.30**	-	-	-	-	**66**	**427.5**	**4.34**	**95**	-	**5**
Kaw (KS)	-	-	-	-	-	-	-	-	38	421.5	4.27	-	-	100
Nearman (KS)	41	73.6	11.86	0.34	-	-	-	-	-	-	-	100	-	-
Quindaro (KS)	39	97.5	17.18	0.26	-	-	-	-	29	435.3	4.43	96	-	4
Kansas City Power & Light Co	**826**	**85.0**	**14.99**	**0.52**	**2**	**658.7**	**38.17**	-	**84**	**487.9**	**4.88**	**99**	-	**1**
Hawthorne (MO)	121	122.4	21.43	0.27	-	-	-	-	84	487.9	4.88	96	-	4
Iatan (MO)	166	71.0	12.37	0.29	2	658.7	38.17	-	-	-	-	100	*	-
La Cygne (KS)	413	78.1	13.89	0.72	-	-	-	-	-	-	-	100	-	-
Montrose (MO)	126	90.7	15.88	0.40	-	-	-	-	-	-	-	100	-	-
Kansas Gas & Electric Co	-	-	-	-	**91**	**325.8**	**21.35**	**1.70**	**557**	**380.6**	**3.85**	-	**51**	**49**
Evans (KS)	-	-	-	-	4	353.6	23.16	1.70	442	380.5	3.84	-	6	94
Gill (KS)	-	-	-	-	70	320.6	21.00	1.70	84	381.1	3.88	-	84	16
Neosho (KS)	-	-	-	-	17	340.8	22.33	1.70	31	380.8	3.98	-	77	23
Kansas Power & Light Co	**1,321**	**106.4**	**18.35**	**0.37**	**3**	**360.1**	**23.59**	**1.70**	**62**	**332.9**	**3.40**	**100**	-	-
Hutchinson (KS)	-	-	-	-	3	360.1	23.59	1.70	61	332.4	3.39	-	24	76
Jeffrey Energy Cnt (KS)	1,067	106.1	17.82	0.38	-	-	-	-	-	-	-	100	-	-
Lawrence (KS)	150	107.3	20.49	0.33	-	-	-	-	*	353.3	3.61	100	-	*
Tecumseh (KS)	104	107.3	20.69	0.33	-	-	-	-	1	360.5	3.69	100	-	*
Kentucky Power Co	**266**	**97.0**	**22.98**	**0.92**	**1**	**605.0**	**35.52**	-	-	-	-	**100**	-	-
Big Sandy (KY)	266	97.0	22.98	0.92	1	605.0	35.52	-	-	-	-	100	*	-
Kentucky Utilities Co	**761**	**116.3**	**26.33**	**1.39**	**5**	**590.2**	**34.70**	**0.40**	-	-	-	**100**	-	-
Brown (KY)	132	124.4	29.67	1.63	2	618.1	36.34	0.40	-	-	-	100	*	-
Ghent (KY)	561	112.0	24.82	1.27	4	578.6	34.02	0.40	-	-	-	100	*	-
Green River (KY)	52	139.3	32.98	2.23	-	-	-	-	-	-	-	100	-	-
Tyrone (KY)	16	117.7	30.41	0.84	-	-	-	-	-	-	-	100	-	-
Lafayette City of	-	-	-	-	-	-	-	-	**608**	**393.2**	**4.05**	-	-	**100**
Bonin (LA)	-	-	-	-	-	-	-	-	608	393.2	4.05	-	-	100
Lake Worth City of	-	-	-	-	**1**	**614.0**	**35.83**	**0.05**	**219**	**599.0**	**6.29**	-	**2**	**98**
Tom G Smith (FL)	-	-	-	-	1	614.0	35.83	0.05	219	599.0	6.29	-	2	98
Lansing City of	**139**	**130.7**	**25.55**	**0.45**	**1**	**341.0**	**19.76**	**0.30**	-	-	-	**100**	-	-
Eckert (MI)	103	115.9	20.38	0.28	1	341.0	19.76	0.30	-	-	-	100	*	-
Erickson (MI)	36	159.9	40.13	0.94	*	341.0	19.76	0.30	-	-	-	100	*	-
Long Island Lighting Co	-	-	-	-	**1,062**	**330.3**	**21.15**	**0.75**	**5,594**	**411.2**	**4.19**	-	**54**	**46**
Barrett (NY)	-	-	-	-	124	388.0	24.66	0.32	1,388	416.0	4.31	-	35	65
Far Rockaway (NY)	-	-	-	-	-	-	-	-	476	438.0	4.55	-	-	100
Glenwood (NY)	-	-	-	-	-	-	-	-	908	427.0	4.39	-	-	100
Northport (NY)	-	-	-	-	847	323.1	20.70	0.79	1,346	401.0	4.03	-	80	20
Port Jefferson (NY)	-	-	-	-	91	320.0	20.54	0.99	1,476	397.0	3.99	-	28	72
Los Angeles City of	**468**	**138.5**	**32.85**	**0.51**	-	-	-	-	**4,526**	**913.6**	**9.31**	**71**	-	**29**
Harbor (CA)	-	-	-	-	-	-	-	-	464	913.6	9.28	-	-	100
Haynes (CA)	-	-	-	-	-	-	-	-	2,814	913.6	9.26	-	-	100
Intermountain (UT)	468	138.5	32.85	0.51	-	-	-	-	-	-	-	100	-	-
Scattergood (CA)	-	-	-	-	-	-	-	-	1,000	913.6	9.46	-	-	100
Valley (CA)	-	-	-	-	-	-	-	-	247	913.6	9.24	-	-	100
Louisiana Power & Light Co	-	-	-	-	**120**	**453.5**	**29.54**	**0.50**	**7,680**	**397.8**	**4.10**	-	**9**	**91**
Little Gypsy (LA)	-	-	-	-	-	-	-	-	1,420	393.4	4.03	-	-	100
Monroe (LA)	-	-	-	-	-	-	-	-	42	455.2	4.72	-	-	100
Nine Mile (LA)	-	-	-	-	-	-	-	-	3,975	389.0	4.01	-	-	100
Sterlington (LA)	-	-	-	-	-	-	-	-	1,026	388.5	4.02	-	-	100
Waterford (LA)	-	-	-	-	120	453.5	29.54	0.50	1,218	437.2	4.55	-	38	62
Louisville Gas & Electric Co	**615**	**88.4**	**20.23**	**3.31**	-	-	-	-	**16**	**434.5**	**4.45**	**100**	-	-
Cane Run (KY)	111	75.2	16.93	3.38	-	-	-	-	12	427.5	4.38	100	-	*
Mill Creek (KY)	337	93.9	21.26	3.05	-	-	-	-	4	452.7	4.64	100	-	*
Trimble County (KY)	167	86.2	20.36	3.78	-	-	-	-	-	-	-	100	-	-
Lower Colorado River Authority	**493**	**89.4**	**15.08**	**0.35**	-	-	-	-	**2,678**	**384.9**	**3.93**	**75**	-	**25**
Gideon (TX)	-	-	-	-	-	-	-	-	1,502	387.7	3.96	-	-	100
S Seymour-Fayette (TX)	493	89.4	15.08	0.35	-	-	-	-	-	-	-	100	-	-
T C Ferguson (TX)	-	-	-	-	-	-	-	-	1,175	381.3	3.89	-	-	100
Madison Gas & Electric Co	**12**	**170.0**	**38.92**	**1.75**	-	-	-	-	**106**	**457.1**	**4.59**	**72**	-	**28**
Blount (WI)	12	170.0	38.92	1.75	-	-	-	-	106	457.1	4.59	72	-	28
Manitowoc Public Utilities	**48**	**185.6**	**47.99**	**1.64**	-	-	-	-	-	-	-	**100**	-	-

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	~~Petroleum~~	~~Gas~~
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
Manitowoc Public Utilities (Continued)														
Manitowoc (WI)	48	185.6	47.99	1.64	-	-	-	-	-	-	-	100	-	-
Marquette City of	**23**	**125.7**	**23.38**	**0.30**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Shiras (MI)	23	125.7	23.38	0.30	-	-	-	-	-	-	-	100	-	-
Massachusetts Mun Wholes El Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**276**	**410.9**	**4.21**	**-**	**-**	**100**
Stonybrook (MA)	-	-	-	-	-	-	-	-	276	410.9	4.21	-	-	100
Medina Electric Coop Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**63**	**420.0**	**4.91**	**-**	**-**	**100**
Pearsall (TX)	-	-	-	-	-	-	-	-	63	420.0	4.91	-	-	100
Michigan South Central Pwr Agy	**14**	**169.8**	**40.99**	**2.46**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Project I (MI)	14	169.8	40.99	2.46	-	-	-	-	-	-	-	100	-	-
MidAmerican Energy	**993**	**76.9**	**13.24**	**0.32**	**-**	**-**	**-**	**-**	**60**	**492.9**	**4.97**	**100**	**-**	**-**
Council Bluffs (IA)	193	66.2	11.29	0.31	-	-	-	-	3	522.5	5.17	100	-	*
George Neal 1-4 (IA)	559	73.4	12.72	0.35	-	-	-	-	15	545.0	5.50	100	-	*
Louisa (IA)	229	94.5	16.10	0.27	-	-	-	-	6	498.6	5.04	100	-	*
Riverside (IA)	11	79.1	13.99	0.28	-	-	-	-	36	467.7	4.72	84	-	16
Minnesota Power & Light Co	**342**	**119.3**	**21.48**	**0.58**	**1**	**702.9**	**40.45**	**0.20**	**-**	**-**	**-**	**100**	**-**	**-**
Boswell Energy Center (MN)	299	118.8	21.31	0.61	1	702.9	40.45	0.20	-	-	-	100	*	-
Laskin Energy Center (MN)	43	122.7	22.68	0.37	*	702.9	40.45	0.20	-	-	-	100	*	-
Minnkota Power Coop Inc	**325**	**67.7**	**8.93**	**0.81**	**1**	**574.3**	**33.77**	**0.40**	**-**	**-**	**-**	**100**	**-**	**-**
Young (ND)	325	67.7	8.93	0.81	1	574.3	33.77	0.40	-	-	-	100	*	-
Mississippi Power & Light Co	**-**	**-**	**-**	**-**	**965**	**331.0**	**21.66**	**3.00**	**1,153**	**378.2**	**3.87**	**-**	**84**	**16**
Brown (MS)	-	-	-	-	*	612.8	36.24	0.50	726	383.3	3.91	-	*	100
Delta (MS)	-	-	-	-	71	375.5	24.75	3.00	36	287.9	2.95	-	93	7
Gerald Andrus (MS)	-	-	-	-	476	329.8	21.54	3.00	-	-	-	-	100	-
Wilson (MS)	-	-	-	-	417	324.7	21.26	3.00	392	377.0	3.87	-	87	13
Mississippi Power Co	**369**	**167.8**	**38.73**	**0.64**	**-**	**-**	**-**	**-**	**2,771**	**400.3**	**4.11**	**75**	**-**	**25**
Daniel (MS)	202	181.0	42.13	0.53	-	-	-	-	2,480	401.0	4.11	65	-	35
Eaton (MS)	-	-	-	-	-	-	-	-	31	400.0	4.14	-	-	100
Petal Gas (MS)	-	-	-	-	-	-	-	-	45	420.8	4.32	-	-	100
Sweatt (MS)	-	-	-	-	-	-	-	-	33	401.1	4.14	-	-	100
Watson (MS)	167	151.5	34.62	0.78	-	-	-	-	181	386.5	3.99	95	-	5
Monongahela Power Co	**175**	**107.1**	**26.30**	**2.53**	**1**	**706.3**	**41.83**	**0.30**	**27**	**787.3**	**7.87**	**99**	**-**	**1**
Albright (WV)	30	104.6	25.83	1.65	*	691.1	40.93	0.30	-	-	-	100	*	-
Ft Martin (WV)	34	106.6	26.45	1.56	1	708.2	41.94	0.30	-	-	-	99	1	-
Harrison (WV)	49	117.1	28.72	3.41	*	700.3	41.47	0.30	15	818.6	8.19	99	*	1
Pleasants (WV)	40	91.4	22.35	3.68	-	-	-	-	8	745.0	7.45	99	-	1
Rivesville (WV)	16	120.9	28.55	1.06	*	702.1	41.58	0.30	-	-	-	100	*	-
Willow Island (WV)	5	112.1	28.83	1.47	-	-	-	-	4	756.9	7.57	97	-	3
Montana-Dakota Utilities Co	**215**	**82.5**	**11.28**	**1.01**	**-**	**-**	**-**	**-**	**-**	**696.4**	**7.94**	**100**	**-**	**-**
Coyote (ND)	140	75.4	10.34	1.11	-	-	-	-	-	-	-	100	-	-
Heskett (ND)	49	96.5	13.32	0.95	-	-	-	-	-	-	-	100	-	-
Lewis and Clark (MT)	27	94.6	12.49	0.59	-	-	-	-	*	696.4	7.94	100	-	*
Morgan City City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**106**	**375.9**	**3.95**	**-**	**-**	**100**
Morgan City (LA)	-	-	-	-	-	-	-	-	106	375.9	3.95	-	-	100
Muscatine City of	**109**	**82.6**	**13.63**	**0.70**	**-**	**-**	**-**	**-**	**7**	**588.8**	**5.96**	**100**	**-**	**-**
Muscatine (IA)	109	82.6	13.63	0.70	-	-	-	-	7	588.8	5.96	100	-	*
Nebraska Public Power District	**495**	**53.5**	**9.18**	**0.30**	**1**	**275.3**	**15.97**	**0.10**	**22**	**80.9**	**0.81**	**100**	**-**	**-**
Gerald Gentleman (NE)	411	51.0	8.75	0.29	1	135.4	7.86	0.10	21	65.7	0.66	100	*	*
Sheldon (NE)	85	65.7	11.27	0.31	*	698.6	40.53	0.10	1	550.0	5.50	100	*	*
Nevada Power Co	**178**	**111.0**	**26.35**	**0.65**	**-**	**-**	**-**	**-**	**3,225**	**786.0**	**8.03**	**56**	**-**	**44**
Clark (NV)	-	-	-	-	-	-	-	-	2,892	786.0	8.03	-	-	100
Gardner (NV)	178	111.0	26.35	0.65	-	-	-	-	-	-	-	100	-	-
Sunrise (NV)	-	-	-	-	-	-	-	-	332	786.0	8.03	-	-	100
New Orleans Public Service Inc	**-**	**-**	**-**	**-**	**133**	**418.2**	**27.31**	**1.50**	**2,139**	**400.9**	**4.16**	**-**	**28**	**72**
Michoud (LA)	-	-	-	-	133	418.0	27.30	1.50	1,602	399.9	4.15	-	34	66
Paterson (LA)	-	-	-	-	*	612.1	36.20	0.50	537	403.8	4.17	-	*	100
Northern Indiana Pub Serv Co	**779**	**118.4**	**23.62**	**1.43**	**-**	**-**	**-**	**-**	**174**	**458.2**	**4.67**	**99**	**-**	**1**
Bailly (IN)	115	138.5	30.94	2.69	-	-	-	-	30	632.0	6.45	99	-	1
Michigan City (IN)	67	120.9	24.22	0.35	-	-	-	-	35	362.7	3.70	97	-	3
Mitchell (IN)	61	110.2	19.53	0.25	-	-	-	-	103	434.3	4.43	91	-	9
Rollin Schahfer (IN)	537	114.0	22.45	1.43	-	-	-	-	6	573.2	5.85	100	-	*
Northern States Power Co	**1,089**	**95.7**	**16.88**	**0.45**	**-**	**-**	**-**	**-**	**60**	**424.0**	**4.28**	**100**	**-**	**-**
Bay Front (WI)	21	155.5	32.47	0.33	-	-	-	-	15	352.7	3.54	97	-	3
Black Dog (MN)	47	99.9	17.85	0.20	-	-	-	-	18	437.4	4.41	98	-	2
High Bridge (MN)	90	92.7	16.61	0.20	-	-	-	-	18	373.4	3.78	99	-	1
King (MN)	137	104.3	18.49	0.37	-	-	-	-	4	342.8	3.47	100	-	*
Riverside (MN)	115	94.0	16.81	0.19	-	-	-	-	5	854.6	8.61	100	-	*
Sherburne County (MN)	679	92.1	16.06	0.57	-	-	-	-	-	-	-	100	-	-
Ohio Power Co	**1,144**	**177.6**	**42.15**	**2.11**	**3**	**665.0**	**38.89**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Gavin (OH)	468	220.7	49.63	3.51	-	-	-	-	-	-	-	100	-	-

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	~~Petroleum~~	~~Gas~~
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
Ohio Power Co (Continued)														
Kammer (WV)	126	112.8	29.33	1.50	1	688.4	40.31	-	-	-	-	100	*	-
Mitchell (WV)	342	163.1	39.69	0.79	-	-	-	-	-	-	-	100	-	-
Muskingum (OH)	208	153.5	37.09	1.51	2	652.6	38.13	-	-	-	-	100	*	-
Ohio Valley Electric Corp	**292**	**113.1**	**26.66**	**1.45**	**3**	**780.9**	**44.61**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Kyger Creek (OH)	292	113.1	26.66	1.45	3	780.9	44.61	0.30	-	-	-	100	*	-
Oklahoma Gas & Electric Co	**390**	**80.5**	**14.14**	**0.24**	**5**	**599.2**	**35.82**	**-**	**6,407**	**404.7**	**4.20**	**51**	**-**	**49**
Horseshoe Lake (OK)	-	-	-	-	-	-	-	-	1,510	404.7	4.20	-	-	100
Muskogee (OK)	324	80.7	14.15	0.25	-	-	-	-	49	404.7	4.20	99	-	1
Mustang (OK)	-	-	-	-	-	-	-	-	1	404.7	4.20	-	-	100
Seminole (OK)	-	-	-	-	-	-	-	-	4,848	404.7	4.20	-	-	100
Sooner (OK)	67	79.6	14.10	0.19	5	599.2	35.82	-	-	-	-	98	2	-
Omaha Public Power District	**414**	**57.2**	**9.74**	**0.32**	**-**	**-**	**-**	**-**	**33**	**463.0**	**4.61**	**100**	**-**	**-**
Nebraska City (NE)	212	54.8	9.24	0.33	-	-	-	-	-	-	-	100	-	-
North Omaha (NE)	201	59.6	10.27	0.32	-	-	-	-	33	463.0	4.61	99	-	1
Orlando Utilities Comm	**206**	**164.9**	**42.23**	**1.25**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Stanton Energy (FL)	206	164.9	42.23	1.25	-	-	-	-	-	-	-	100	-	-
Orrville City of	**13**	**103.2**	**23.98**	**3.93**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Orrville (OH)	13	103.2	23.98	3.93	-	-	-	-	-	-	-	100	-	-
Otter Tail Power Co	**225**	**107.7**	**18.46**	**0.33**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Big Stone (SD)	181	102.2	17.27	0.34	-	-	-	-	-	-	-	100	-	-
Hoot Lake (MN)	44	128.5	23.37	0.32	-	-	-	-	-	-	-	100	-	-
Owensboro City of	**105**	**91.1**	**19.62**	**3.34**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Smith (KY)	105	91.1	19.62	3.34	-	-	-	-	-	-	-	100	-	-
Pacific Gas & Electric Co	**-**	**-**	**-**	**-**	**72**	**591.7**	**36.98**	**1.10**	**517**	**426.4**	**4.35**	**-**	**46**	**54**
Humboldt Bay (CA)	-	-	-	-	72	591.7	36.98	1.10	79	426.4	4.39	-	85	15
Hunters Point (CA)	-	-	-	-	-	-	-	-	439	426.4	4.35	-	-	100
PacifiCorp	**2,171**	**80.3**	**16.05**	**0.52**	**12**	**767.1**	**45.11**	**0.30**	**1,191**	**386.3**	**4.07**	**97**	**-**	**3**
Carbon (UT)	58	56.8	13.76	0.46	-	-	-	-	-	-	-	100	-	-
Emery-Hunter (UT)	334	74.0	17.33	0.47	-	-	-	-	-	-	-	100	-	-
Gadsby (UT)	-	-	-	-	-	-	-	-	1,158	390.0	4.11	-	-	100
Huntington (UT)	280	62.2	14.96	0.42	5	757.9	44.56	0.30	-	-	-	100	*	-
Jim Bridger (WY)	763	101.1	19.05	0.50	4	751.0	44.16	0.30	-	-	-	100	*	-
Johnston (WY)	299	63.4	10.62	0.36	-	-	-	-	-	-	-	100	-	-
Naughton (WY)	253	74.6	14.99	0.96	-	-	-	-	34	255.9	2.66	99	-	1
Wyodak (WY)	184	86.3	13.89	0.53	3	804.0	47.28	0.30	-	-	-	99	1	-
Painesville City of	**8**	**135.2**	**34.02**	**2.69**	**-**	**-**	**-**	**-**	**2**	**801.5**	**8.02**	**99**	**-**	**1**
Painesville (OH)	8	135.2	34.02	2.69	-	-	-	-	2	801.5	8.02	99	-	1
Pasadena City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**148**	**1,095.2**	**11.25**	**-**	**-**	**100**
Broadway (CA)	-	-	-	-	-	-	-	-	148	1,095.2	11.25	-	-	100
Plains Elec Gen&Trans Coop Inc	**87**	**136.2**	**24.84**	**0.81**	**-**	**-**	**-**	**-**	**3**	**493.2**	**4.48**	**100**	**-**	**-**
Escalante (NM)	87	136.2	24.84	0.81	-	-	-	-	3	493.2	4.48	100	-	*
Platte River Power Authority	**115**	**61.6**	**10.84**	**0.22**	**3**	**815.6**	**46.98**	**0.04**	**-**	**-**	**-**	**99**	**1**	**-**
Rawhide (CO)	115	61.6	10.84	0.22	3	815.6	46.98	0.04	-	-	-	99	1	-
Portland General Electric Co	**206**	**106.0**	**17.48**	**0.33**	**5**	**646.1**	**37.99**	**0.01**	**4,108**	**352.2**	**3.59**	**45**	**-**	**55**
Beaver (OR)	-	-	-	-	5	646.1	37.99	0.01	2,933	369.7	3.77	-	1	99
Boardman (OR)	206	106.0	17.48	0.33	-	-	-	-	-	-	-	100	-	-
Coyote Springs (OR)	-	-	-	-	-	-	-	-	1,175	308.6	3.15	-	-	100
Power Authority of State of NY	**-**	**-**	**-**	**-**	**335**	**415.3**	**26.33**	**0.27**	**1,792**	**508.2**	**5.19**	**-**	**54**	**46**
Poletti (NY)	-	-	-	-	335	415.3	26.33	0.27	1,024	449.8	4.67	-	67	33
Richard Flynn (NY)	-	-	-	-	-	-	-	-	768	589.0	5.89	-	-	100
PSI Energy Inc	**1,345**	**110.1**	**24.18**	**1.65**	**13**	**626.8**	**36.06**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Cayuga (IN)	285	113.5	24.57	0.98	-	-	-	-	-	-	-	100	-	-
Edwardsport (IN)	38	118.3	26.56	1.44	-	-	-	-	-	-	-	100	-	-
Gallagher (IN)	144	146.3	33.49	1.84	6	627.4	36.10	0.30	-	-	-	99	1	-
Gibson Station (IN)	688	100.2	22.09	1.95	6	626.3	36.04	0.30	-	-	-	100	*	-
Noblesville (IN)	10	127.2	27.40	1.51	*	619.1	35.62	0.30	-	-	-	99	1	-
Wabash River (IN)	181	109.6	23.46	1.44	1	627.2	36.09	0.30	-	-	-	100	*	-
Public Service Co of Colorado	**972**	**86.4**	**16.55**	**0.38**	**-**	**-**	**-**	**-**	**3,248**	**315.3**	**3.24**	**85**	**-**	**15**
Arapahoe (CO)	57	81.1	14.19	0.33	-	-	-	-	77	397.0	3.93	93	-	7
Cameo (CO)	30	95.6	21.19	0.46	-	-	-	-	17	390.7	3.99	97	-	3
Cherokee (CO)	187	95.9	21.89	0.49	-	-	-	-	141	392.2	3.88	97	-	3
Comanche (CO)	271	60.5	10.40	0.29	-	-	-	-	3	391.4	3.91	100	-	*
Fort St. Vrain (CO)	-	-	-	-	-	-	-	-	2,930	307.0	3.17	-	-	100
Hayden (CO)	153	102.0	21.29	0.42	-	-	-	-	-	-	-	100	-	-
Pawnee (CO)	223	86.5	14.51	0.37	-	-	-	-	1	310.3	3.22	100	-	*
Valmont (CO)	52	111.8	24.19	0.35	-	-	-	-	*	319.8	3.16	100	-	*
Zuni (CO)	-	-	-	-	-	-	-	-	80	400.1	3.97	-	-	100
Public Service Co of NH	**137**	**161.7**	**42.46**	**1.43**	**3**	**591.2**	**34.22**	**0.27**	**-**	**-**	**-**	**99**	**1**	**-**
Merrimack (NH)	97	153.8	40.47	1.76	*	592.1	34.27	0.27	-	-	-	100	*	-

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	~~Petroleum~~	~~Gas~~
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
Public Service Co of NH (Continued)														
Newington Station (NH)	-	-	-	-	3	591.1	34.21	0.27	-	-	-	-	100	-
Schiller (NH)	39	181.4	47.41	0.60	-	-	-	-	-	-	-	100	-	-
Public Service Co of NM	**573**	**186.9**	**35.69**	**0.80**	**-**	**-**	**-**	**-**	**510**	**421.3**	**4.34**	**95**	**-**	**5**
Reeves (NM)	-	-	-	-	-	-	-	-	510	421.3	4.34	-	-	100
San Juan (NM)	573	186.9	35.69	0.80	-	-	-	-	-	-	-	100	-	-
Public Service Co of Oklahoma	**314**	**122.4**	**21.42**	**0.42**	**-**	**-**	**-**	**-**	**7,597**	**394.5**	**4.06**	**41**	**-**	**59**
Comanche (CS) (OK)	-	-	-	-	-	-	-	-	1,217	401.2	4.11	-	-	100
Northeastern (OK)	314	122.4	21.42	0.42	-	-	-	-	1,570	395.0	4.08	77	-	23
Riverside (OK)	-	-	-	-	-	-	-	-	3,590	392.8	4.03	-	-	100
Southwestern (OK)	-	-	-	-	-	-	-	-	1,005	391.7	4.08	-	-	100
Tulsa (OK)	-	-	-	-	-	-	-	-	215	395.9	4.03	-	-	100
Reliant Energy HL&P	**1,376**	**155.8**	**24.04**	**0.82**	**-**	**-**	**-**	**-**	**20,802**	**414.4**	**4.23**	**50**	**-**	**50**
Bertron (TX)	-	-	-	-	-	-	-	-	1,461	416.0	4.24	-	-	100
Cedar Bayou (TX)	-	-	-	-	-	-	-	-	5,923	398.9	4.06	-	-	100
Deepwater (TX)	-	-	-	-	-	-	-	-	220	430.2	4.49	-	-	100
Green Bayou (TX)	-	-	-	-	-	-	-	-	549	430.2	4.40	-	-	100
Limestone (TX)	670	137.7	18.86	1.27	-	-	-	-	56	258.5	2.65	99	-	1
Parish (TX)	706	169.7	28.96	0.39	-	-	-	-	3,033	417.2	4.34	79	-	21
Robinson (TX)	-	-	-	-	-	-	-	-	6,821	419.5	4.28	-	-	100
Webster (TX)	-	-	-	-	-	-	-	-	791	430.2	4.35	-	-	100
Wharton (TX)	-	-	-	-	-	-	-	-	1,947	430.2	4.33	-	-	100
Richmond City of	**32**	**152.6**	**35.64**	**2.02**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Whitewater (IN)	32	152.6	35.64	2.02	-	-	-	-	-	-	-	100	-	-
Rochester City of	**20**	**176.4**	**40.74**	**0.99**	**-**	**-**	**-**	**-**	**14**	**428.3**	**4.33**	**97**	**-**	**3**
Silver Lake (MN)	20	176.4	40.74	0.99	-	-	-	-	14	428.3	4.33	97	-	3
Rochester Gas & Electric Corp	**49**	**129.7**	**33.75**	**1.83**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Russell Station 7 (NY)	49	129.7	33.75	1.83	-	-	-	-	-	-	-	100	-	-
Ruston City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**119**	**384.0**	**3.99**	**-**	**-**	**100**
Steam Plant (LA)	-	-	-	-	-	-	-	-	119	384.0	3.99	-	-	100
S Mississippi Elec Pwr Assn	**94**	**148.1**	**36.45**	**0.96**	**-**	**-**	**-**	**-**	**450**	**423.7**	**4.38**	**83**	**-**	**17**
Moselle (MS)	-	-	-	-	-	-	-	-	450	423.7	4.38	-	-	100
R D Morrow (MS)	94	148.1	36.45	0.96	-	-	-	-	-	-	-	100	-	-
Sacramento Municipal Utility	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,402**	**616.0**	**6.16**	**-**	**-**	**100**
Central Valley (CA)	-	-	-	-	-	-	-	-	417	621.5	6.21	-	-	100
SCA Cogen Proj (CA)	-	-	-	-	-	-	-	-	985	614.8	6.15	-	-	100
SPA Cogen Proj (CA)	-	-	-	-	-	-	-	-	1,000	614.8	6.15	-	-	100
Salt River Proj Ag I & P Dist	**1,116**	**124.7**	**26.25**	**0.48**	**5**	**728.1**	**42.07**	**0.05**	**3,235**	**344.4**	**3.51**	**88**	**-**	**12**
Agua Fria (AZ)	-	-	-	-	-	-	-	-	1,691	345.8	3.49	-	-	100
Coronado (AZ)	389	127.9	25.29	0.43	5	728.1	42.07	0.05	-	-	-	100	*	-
Kyrene (AZ)	-	-	-	-	-	-	-	-	342	349.9	3.62	-	-	100
Navajo (AZ)	727	123.2	26.76	0.51	-	-	-	-	-	-	-	100	-	-
Santan (AZ)	-	-	-	-	-	-	-	-	1,202	340.8	3.51	-	-	100
San Antonio City of	**457**	**102.7**	**17.41**	**0.32**	**-**	**-**	**-**	**-**	**6,688**	**390.2**	**3.95**	**53**	**-**	**47**
Arthur Rosenberg (TX)	-	-	-	-	-	-	-	-	1,989	390.2	3.93	-	-	100
Braunig (TX)	-	-	-	-	-	-	-	-	1,816	390.2	3.97	-	-	100
JT Deely/Spruce (TX)	457	102.7	17.41	0.32	-	-	-	-	1	390.2	3.93	100	-	*
Leon Creek (TX)	-	-	-	-	-	-	-	-	75	390.2	3.96	-	-	100
Mission Rd (TX)	-	-	-	-	-	-	-	-	42	390.2	3.99	-	-	100
Sommers (TX)	-	-	-	-	-	-	-	-	2,434	390.2	3.95	-	-	100
Tuttle (TX)	-	-	-	-	-	-	-	-	331	390.2	3.96	-	-	100
San Miguel Electric Coop Inc	**351**	**67.0**	**6.93**	**2.31**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
San Miquel (TX)	351	67.0	6.93	2.31	-	-	-	-	-	-	-	100	-	-
Savannah Electric & Power Co	**113**	**148.6**	**38.24**	**0.68**	**-**	**-**	**-**	**-**	**92**	**373.2**	**3.82**	**97**	**-**	**3**
Kraft (GA)	69	137.7	35.44	0.63	-	-	-	-	92	373.2	3.82	95	-	5
McIntosh (GA)	43	166.0	42.72	0.76	-	-	-	-	-	-	-	100	-	-
Seminole Electric Coop Inc	**228**	**189.9**	**46.49**	**2.88**	**3**	**646.8**	**37.38**	**0.29**	**-**	**-**	**-**	**100**	**-**	**-**
Seminole (FL)	228	189.9	46.49	2.88	3	646.8	37.38	0.29	-	-	-	100	*	-
Sierra Pacific Power Co	**74**	**192.8**	**39.86**	**0.43**	**-**	**-**	**-**	**-**	**1,014**	**389.2**	**3.95**	**60**	**-**	**40**
Fort Churchill (NV)	-	-	-	-	-	-	-	-	110	389.2	3.94	-	-	100
North Valmy (NV)	74	192.8	39.86	0.43	-	-	-	-	-	-	-	100	-	-
Pinon Pine (NV)	-	-	-	-	-	-	-	-	519	389.2	3.95	-	-	100
Tracy (NV)	-	-	-	-	-	-	-	-	386	389.2	3.95	-	-	100
South Carolina Electric&Gas Co	**575**	**155.6**	**37.38**	**1.00**	**24**	**613.5**	**35.56**	**0.20**	**15**	**610.7**	**6.28**	**99**	**1**	**-**
Canadys (SC)	122	168.5	42.50	1.33	14	610.5	35.38	0.20	9	588.2	6.05	97	3	*
Cope (SC)	119	150.7	31.02	0.50	2	650.0	37.67	0.20	-	-	-	100	*	-
Mcmeekin (SC)	51	149.5	36.80	1.08	-	-	-	-	-	-	-	100	-	-
Urguhart (SC)	53	152.7	39.75	1.48	2	612.0	35.47	0.20	4	606.7	6.24	99	1	*
Wateree (SC)	139	154.8	36.64	1.08	1	644.4	37.35	0.20	-	-	-	100	*	-
Williams (SC)	91	150.0	38.92	0.77	5	600.0	34.78	0.20	2	721.1	7.41	99	1	*

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	Petroleum	Gas
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
South Carolina Pub Serv Auth	**614**	**157.9**	**39.89**	**1.26**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Cross (SC)	237	151.3	38.37	1.34	-	-	-	-	-	-	-	100	-	-
Grainger (SC)	36	154.9	37.94	1.44	-	-	-	-	-	-	-	100	-	-
Jefferies (SC)	80	192.2	48.58	1.36	-	-	-	-	-	-	-	100	-	-
Winyah (SC)	261	153.6	38.88	1.12	-	-	-	-	-	-	-	100	-	-
Southern California Edison Co	**437**	**116.2**	**25.45**	**0.50**	**-**	**-**	**-**	**-**	**12**	**926.1**	**9.46**	**100**	**-**	**-**
Mohave (NV)	437	116.2	25.45	0.50	-	-	-	-	12	926.1	9.46	100	-	*
Southern Illinois Power Coop	**85**	**88.2**	**17.41**	**2.79**	**1**	**724.5**	**41.28**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Marion (IL)	85	88.2	17.41	2.79	1	724.5	41.28	-	-	-	-	100	*	-
Southwestern Electric Power Co	**980**	**139.8**	**21.93**	**0.71**	**-**	**524.8**	**32.24**	**-**	**3,844**	**389.6**	**4.05**	**79**	**-**	**21**
Arsenal Hill (LA)	-	-	-	-	-	-	-	-	336	385.0	4.19	-	-	100
Flint Creek (AR)	170	158.8	26.64	0.38	*	740.7	43.55	-	-	-	-	100	*	-
Knox Lee (TX)	-	-	-	-	*	403.8	25.44	-	1,103	386.7	4.01	-	*	100
Lieberman (LA)	-	-	-	-	-	-	-	-	195	408.5	4.11	-	-	100
Pirkey (TX)	326	117.2	15.39	1.43	-	-	-	-	34	376.5	4.13	99	-	1
Welsh Station (TX)	484	144.9	24.67	0.33	-	-	-	-	-	-	-	100	-	-
Wilkes (TX)	-	-	-	-	-	-	-	-	2,176	390.4	4.05	-	-	100
Southwestern Public Service Co	**756**	**171.4**	**30.25**	**0.27**	**-**	**-**	**-**	**-**	**7,419**	**382.1**	**3.86**	**64**	**-**	**36**
Cunningham (NM)	-	-	-	-	-	-	-	-	1,717	379.8	3.85	-	-	100
Harrington (TX)	382	119.3	21.22	0.26	-	-	-	-	29	496.6	5.07	100	-	*
Jones (TX)	-	-	-	-	-	-	-	-	2,535	369.3	3.74	-	-	100
Maddox (NM)	-	-	-	-	-	-	-	-	709	388.0	3.96	-	-	100
Moore (TX)	-	-	-	-	-	-	-	-	77	407.8	4.16	-	-	100
Nichols (TX)	-	-	-	-	-	-	-	-	1,246	390.4	3.90	-	-	100
Plant X (TX)	-	-	-	-	-	-	-	-	1,091	396.0	4.01	-	-	100
Riverview (TX)	-	-	-	-	-	-	-	-	10	426.8	4.42	-	-	100
Tolk (TX)	374	225.5	39.49	0.28	-	-	-	-	5	496.6	4.97	100	-	*
Springfield City of	**103**	**119.6**	**24.90**	**2.56**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Dallman (IL)	77	114.8	24.04	3.15	-	-	-	-	-	-	-	100	-	-
Lakeside (IL)	26	134.4	27.49	0.80	-	-	-	-	-	-	-	100	-	-
Springfield City of	**182**	**114.1**	**20.89**	**0.28**	**-**	**-**	**-**	**-**	**85**	**463.9**	**4.67**	**97**	**-**	**3**
James River (MO)	89	117.5	22.10	0.37	-	-	-	-	67	463.9	4.67	96	-	4
Southwest (MO)	93	110.7	19.74	0.19	-	-	-	-	19	463.7	4.66	99	-	1
St Joseph Light & Power Co	**34**	**106.7**	**20.94**	**0.34**	**-**	**-**	**-**	**-**	**41**	**411.8**	**4.19**	**94**	**-**	**6**
Lakeroad (MO)	34	106.7	20.94	0.34	-	-	-	-	41	411.8	4.19	94	-	6
Sunflower Electric Coop Inc	**133**	**105.2**	**17.77**	**0.31**	**-**	**-**	**-**	**-**	**358**	**417.7**	**4.08**	**87**	**-**	**13**
Garden City (KS)	-	-	-	-	-	-	-	-	338	417.7	4.08	-	-	100
Holcomb (KS)	133	105.2	17.77	0.31	-	-	-	-	19	417.7	4.08	99	-	1
Tampa Electric[5] Co	**669**	**163.2**	**38.02**	**2.10**	**133**	**507.9**	**31.21**	**0.56**	**-**	**-**	**-**	**95**	**5**	**-**
Big Bend (FL)	-	-	-	-	4	595.1	34.49	-	-	-	-	-	100	-
Davant Transfer (FL)	610	161.7	37.36	2.18	-	-	-	-	-	-	-	100	-	-
Gannon (FL)	60	177.3	44.81	1.24	7	599.3	34.74	-	-	-	-	97	3	-
Hookers Point (FL)	-	-	-	-	79	446.3	28.49	0.95	-	-	-	-	100	-
Polk Station (FL)	-	-	-	-	42	609.5	35.33	-	-	-	-	-	100	-
Taunton City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**92**	**483.8**	**5.01**	**-**	**-**	**100**
Cleary (MA)	-	-	-	-	-	-	-	-	92	483.8	5.01	-	-	100
Tennessee Valley Authority[6]	**3,609**	**122.0**	**28.27**	**1.75**	**15**	**604.7**	**35.53**	**0.50**	**-**	**-**	**-**	**100**	**-**	**-**
Bull Run (TN)	231	143.6	36.28	1.00	3	605.1	35.55	0.50	-	-	-	100	*	-
Colbert (AL)	192	144.6	34.42	1.42	-	-	-	-	-	-	-	100	-	-
Cora Transfer (TN)	103	105.1	20.22	0.25	-	-	-	-	-	-	-	100	-	-
Cumberland (TN)	669	102.3	24.55	2.75	4	607.5	35.70	0.50	-	-	-	100	*	-
GRT Terminal (TN)	781	120.6	26.59	1.19	-	-	-	-	-	-	-	100	-	-
Kingston (TN)	343	128.9	32.01	1.02	3	602.4	35.39	0.50	-	-	-	100	*	-
Paradise (KY)	441	93.1	19.25	3.63	*	626.9	36.84	0.50	-	-	-	100	*	-
Sevier (TN)	239	125.2	31.71	0.87	-	-	-	-	-	-	-	100	-	-
Shawnee (KY)	297	133.8	31.10	0.62	2	597.3	35.10	0.50	-	-	-	100	*	-
Widows Creek (AL)	313	156.1	36.65	2.18	3	605.1	35.55	0.50	-	-	-	100	*	-
Terrabonne Parrish Con	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**110**	**382.1**	**4.22**	**-**	**-**	**100**
Houma (LA)	-	-	-	-	-	-	-	-	110	382.1	4.22	-	-	100
Texas Municipal Power Agency	**171**	**134.6**	**22.76**	**0.32**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Gibbons Creek (TX)	171	134.6	22.76	0.32	-	-	-	-	-	-	-	100	-	-
Texas-New Mexico Power Co	**171**	**151.0**	**20.44**	**0.95**	**-**	**-**	**-**	**-**	**10**	**435.0**	**4.44**	**100**	**-**	**-**
TNP One (Tx)	171	151.0	20.44	0.95	-	-	-	-	10	435.0	4.44	100	-	*
Tri State Gen & Trans Assn, Inc	**369**	**112.8**	**23.03**	**0.41**	**1**	**1,006.2**	**51.71**	**0.05**	**8**	**258.7**	**2.82**	**100**	**-**	**-**
Craig (CO)	343	111.9	22.80	0.36	1	1,006.2	51.71	0.05	8	258.7	2.82	100	*	*
Nucla (CO)	25	124.6	26.04	1.10	-	-	-	-	-	-	-	100	-	-
Tucson Electric Power Co	**303**	**145.0**	**27.10**	**0.82**	**-**	**-**	**-**	**-**	**1,404**	**531.7**	**5.41**	**80**	**-**	**20**
Irvington (AZ)	21	202.2	44.03	0.47	-	-	-	-	1,404	531.7	5.41	24	-	76
Springerville (AZ)	282	140.0	25.84	0.85	-	-	-	-	-	-	-	100	-	-
TXU Electric Co	**2,478**	**133.9**	**18.48**	**0.79**	**3**	**853.2**	**49.45**	**-**	**31,630**	**384.5**	**3.98**	**51**	**-**	**49**

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	~~Petroleum~~	~~Gas~~
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
TXU Electric Co (Continued)														
Big Brown (TX)	443	145.8	20.83	0.60	-	-	-	-	-	-	-	100	-	-
Collin (TX)	-	-	-	-	-	-	-	-	198	384.5	3.86	-	-	100
Decordova (TX)	-	-	-	-	-	-	-	-	3,605	384.5	3.94	-	-	100
Eagle Mountain (TX)	-	-	-	-	-	-	-	-	759	384.5	3.88	-	-	100
Graham (TX)	-	-	-	-	-	-	-	-	2,002	384.5	3.97	-	-	100
Handley (TX)	-	-	-	-	-	-	-	-	2,860	384.5	3.93	-	-	100
Lake Creek (TX)	-	-	-	-	-	-	-	-	525	384.5	3.94	-	-	100
Lake Hubbard (TX)	-	-	-	-	-	-	-	-	2,335	384.5	3.87	-	-	100
Martin Lake (TX)	1,014	125.5	17.22	1.13	2	916.1	53.10	-	-	-	-	100	*	-
Monticello (TX)	967	135.5	18.61	0.50	1	727.3	42.15	-	-	-	-	100	*	-
Morgan Creek (TX)	-	-	-	-	-	-	-	-	2,045	384.5	4.75	-	-	100
Mountain Creek (TX)	-	-	-	-	-	-	-	-	2,287	384.5	3.90	-	-	100
North Lake (TX)	-	-	-	-	-	-	-	-	1,004	384.5	3.94	-	-	100
North Main (TX)	-	-	-	-	-	-	-	-	3	384.5	3.88	-	-	100
Parkdale (TX)	-	-	-	-	-	-	-	-	181	384.5	3.86	-	-	100
Permian Basin (TX)	-	-	-	-	-	-	-	-	2,657	384.5	4.01	-	-	100
River Crest (TX)	-	-	-	-	-	-	-	-	2	384.5	4.74	-	-	100
Sandow No 4 (TX)	54	161.2	20.46	1.10	-	-	-	-	-	-	-	100	-	-
Stryker (TX)	-	-	-	-	-	-	-	-	2,267	384.5	3.96	-	-	100
Tradinghouse (TX)	-	-	-	-	-	-	-	-	5,545	384.5	3.92	-	-	100
Trinidad (TX)	-	-	-	-	-	-	-	-	481	384.5	3.95	-	-	100
Valley (TX)	-	-	-	-	-	-	-	-	2,873	384.5	3.88	-	-	100
United Power Assn	**81**	**74.8**	**9.99**	**0.76**	-	-	-	-	-	-	-	**100**	-	-
Stanton (ND)	81	74.8	9.99	0.76	-	-	-	-	-	-	-	100	-	-
UtiliCorp United Inc	**111**	**97.7**	**21.09**	**0.36**	-	-	-	-	-	-	-	**100**	-	-
Sibley (MO)	111	97.7	21.09	0.36	-	-	-	-	-	-	-	100	-	-
Vero Beach City of	-	-	-	-	-	-	-	-	**317**	**410.5**	**4.29**	-	-	**100**
Vero Beach (FL)	-	-	-	-	-	-	-	-	317	410.5	4.29	-	-	100
Vineland City of	**1**	**186.0**	**48.56**	**0.93**	**6**	**418.6**	**26.44**	**0.57**	-	-	-	**38**	**62**	-
H M Down (NJ)	1	186.0	48.56	0.93	6	418.6	26.44	0.57	-	-	-	38	62	-
Virginia Electric & Power Co	**1,227**	**150.0**	**37.63**	**1.20**	**2,242**	**338.5**	**21.53**	**0.92**	**1,284**	**484.4**	**5.00**	**89**	**7**	**4**
Bremo Bluff (VA)	31	203.1	49.55	0.84	1	562.8	33.09	0.20	-	-	-	99	1	-
Chesapeake Energy (VA)	97	169.3	43.81	0.99	-	-	-	-	-	-	-	100	-	-
Chesterfield (VA)	325	176.2	45.47	0.97	-	-	-	-	1,266	483.6	4.99	87	-	13
Clover (VA)	263	143.8	36.77	1.04	-	-	-	-	-	-	-	100	-	-
Mount Storm (WV)	306	118.7	28.63	1.55	9	636.7	37.44	0.20	-	-	-	99	1	-
North Branch (VA)	31	93.1	18.39	2.28	-	-	-	-	-	-	-	100	-	-
Possum Point (VA)	85	150.7	37.06	0.94	215	347.3	22.01	0.68	-	-	-	61	39	-
Storage Facility #1	-	-	-	-	1,065	534.4	33.65	0.44	-	-	-	-	100	-
Storage Facility #1	-	-	-	-	158	309.8	19.90	1.30	-	-	-	-	100	-
Storage Facility #1	-	-	-	-	793	381.2	22.40	0.53	-	-	-	-	100	-
Yorktown (VA)	88	149.3	38.88	1.55	-	-	-	-	17	541.4	5.72	99	-	1
West Penn Power Co	**69**	**107.2**	**27.48**	**2.30**	**-**	**669.9**	**39.67**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Hatfield (PA)	69	107.2	27.48	2.30	*	669.9	39.67	0.30	-	-	-	100	*	-
West Texas Utilities Co	**168**	**135.5**	**22.78**	**0.33**	**-**	**-**	**-**	**-**	**3,195**	**377.4**	**3.82**	**47**	**-**	**53**
Fort Phantom (TX)	-	-	-	-	-	-	-	-	1,318	379.8	3.89	-	-	100
Oak Creek (TX)	-	-	-	-	-	-	-	-	381	383.5	3.90	-	-	100
Oklaunion (TX)	168	135.5	22.78	0.33	-	-	-	-	-	-	-	100	-	-
Paint Creek (TX)	-	-	-	-	-	-	-	-	381	374.6	3.83	-	-	100
Rio Pecos (TX)	-	-	-	-	-	-	-	-	456	361.8	3.66	-	-	100
San Angelo (TX)	-	-	-	-	-	-	-	-	659	381.4	3.75	-	-	100
Western Farmers Elec Coop Inc	**117**	**110.1**	**19.18**	**0.27**	**-**	**-**	**-**	**-**	**1,887**	**419.3**	**4.28**	**51**	**-**	**49**
Anadarko (OK)	-	-	-	-	-	-	-	-	1,149	419.3	4.28	-	-	100
Hugo (OK)	117	110.1	19.18	0.27	-	-	-	-	-	-	-	100	-	-
Mooreland (OK)	-	-	-	-	-	-	-	-	738	419.3	4.29	-	-	100
WestPlains Energy	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**411**	**379.9**	**3.78**	**-**	**-**	**100**
Cimarron River (KS)	-	-	-	-	-	-	-	-	80	385.0	3.78	-	-	100
Large (KS)	-	-	-	-	-	-	-	-	331	378.7	3.78	-	-	100
Wisconsin Electric Power Co	**730**	**111.4**	**21.79**	**0.44**	**2**	**584.1**	**34.24**	**0.26**	**151**	**493.1**	**4.98**	**99**	**-**	**1**
Oak Creek (WI)	148	98.1	17.57	0.19	-	-	-	-	127	489.1	4.94	95	-	5
Pleasant Prairie (WI)	227	77.2	13.08	0.33	-	-	-	-	15	531.4	5.37	100	-	*
Port Washington (WI)	63	124.6	32.76	1.52	-	-	-	-	4	496.4	4.97	100	-	*
Presque Isle (MI)	277	133.1	27.73	0.42	2	584.1	34.24	0.26	-	-	-	100	*	-
Valley (WI)	15	168.1	39.98	0.38	-	-	-	-	6	480.0	4.83	98	-	2
Wisconsin Power & Light Co	**612**	**105.7**	**18.49**	**0.32**	**5**	**703.7**	**41.38**	**-**	**45**	**445.6**	**4.46**	**99**	**-**	**-**
Blackhawk (WI)	-	-	-	-	-	-	-	-	45	445.6	4.46	-	-	100
Columbia (WI)	361	95.9	16.50	0.33	-	-	-	-	-	-	-	100	-	-
Edgewater (WI)	192	118.3	20.95	0.31	3	709.8	41.73	-	-	-	-	100	*	-
Nelson Dewey (WI)	60	121.6	22.59	0.32	2	696.8	40.97	-	-	-	-	99	1	-

See 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, June 2001 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum[1]				Gas			% of Total Btu		
	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Avg. Sulfur %	Receipts	Average Cost[2]		Coal	Petroleum	Gas
	(1,000 short tons)	(Cents/ 10^6 Btu)	($/ short ton)		(1,000 bbls)	(Cents/ 10^6 Btu)	($ bbl)		(1,000 Mcf)	(Cents/ 10^6 Btu)	($/ Mcf)			
Wisconsin Public Service Corp	**253**	**105.2**	**18.58**	**0.25**	**-**	**-**	**-**	**-**	**39**	**410.5**	**4.13**	**99**	**-**	**1**
Pulliam (WI)	82	111.3	19.89	0.19	-	-	-	-	27	410.6	4.13	98	-	2
Weston (WI)	171	102.3	17.95	0.27	-	-	-	-	12	410.2	4.13	100	-	*
Wyandotte Municipal Serv Comm	**15**	**157.4**	**39.09**	**0.71**	**-**	**-**	**-**	**-**	**2**	**586.0**	**5.86**	**99**	**-**	**1**
Wyandotte (MI)	15	157.4	39.09	0.71	-	-	-	-	2	586.0	5.86	99	-	1
U.S. Total	**63,667**	**124.8**	**25.04**	**0.89**	**11,240**	**391.2**	**24.70**	**1.09**	**212,536**	**425.1**	**4.37**	**82**	**5**	**14**

[1] The June 2001 petroleum coke receipts were 173,500 short tons and cost was 58.2 cents per million Btu.

[2] The entry includes at least one delivery at a price of 1, 000 cents per million Btu or greater. High price is frequently caused when fixed costs are average into a small quality.

[3] Most coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping Facility.

[4] 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 Sate level, data for this transfer facility are shown as though the coal were delivered to Florida.

[5] 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.

[6] Coal reported as delivered to the Cahokia, Cora, and GRT transfer facilities is later transferred to individual electric plants located in Alabama, Kentucky, and Tennessee. The cost of transportation from these facilities to the electric plants is not included in the costs shown in this report. Coal delivered to Cahokia is later transferred primarily to the Colbert and Widows Creek plants in Alabama. Nearly all the coal delivered to the Cora facility is transferred to plants in Tennessee. Almost 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.

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

Notes: · Data for 2001 are preliminary. · Total 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. · Monetary values are expressed in nominal terms.

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 July 2001

(Million Kilowatthours)

Period	Coal	Petroleum[1]	Gas[2]	Nuclear	Hydroelectric	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
July	33,070	4,021	37,832	20,719	1,369	1,176	6,581	104,768
Total	**207,670**	**33,037**	**208,404**	**132,274**	**13,144**	**8,086**	**41,626**	**644,239**
Year to Date								
2001	**207,670**	**33,037**	**208,404**	**132,274**	**13,144**	**8,086**	**41,626**	**644,239**
2000	**140,493**	**17,207**	**174,346**	**14,831**	**15,108**	**7,851**	**39,562**	**409,398**

[1] Includes fuel oil 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, batteries, chemicals, hydrogen, and sulfur.

Notes: · Values for 2001 are estimates. · Values for 2000 are preliminary. · 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 the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 1990 - 1999: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. · 2000: Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: Form EIA-906, "Power Plant Report."

Table 59. U.S. Nonutility Net Generation by Nonrenewable Energy Source, 1990 Through July 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
July	95,587	33,070	4,021	37,832	20,719	-56
Total	**581,024**	**207,670**	**33,037**	**208,404**	**132,274**	**-360**
Year to Date						
2001	**581,024**	**207,670**	**33,037**	**208,404**	**132,274**	**-360**
2000	**346,598**	**140,493**	**17,207**	**174,346**	**14,831**	**-278**

[1] Includes lignite, bituminous coal, subbituminous coal, and anthracite.
[2] Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

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

Sources: · 1990 - 1999: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. · 2000: Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: Form EIA-906, "Power Plant Report."

Table 60. U.S. Nonutility Net Generation by Renewable Energy Source, 1990 Through July 2001

(Million Kilowatthours)

Period	All Nonrenewable 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
July	9,181	1,425	1,176	5,776	684	-	121
Total	**63,216**	**13,504**	**8,086**	**36,881**	**4,292**	**-**	**453**
Year to Date							
2001	**63,216**	**13,504**	**8,086**	**36,881**	**4,292**	**-**	**453**
2000	**62,800**	**15,387**	**7,851**	**36,123**	**2,946**	**32**	**460**

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

Sources: · 1990 - 1999: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. · 2000: Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: Form EIA-906, "Power Plant Report."

Table 61. Nonutility Net Generation by Census Division

(Million Kilowatthours)

Census Division	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
New England	8,608	8,654	6,227	53,683	41,520	29.3
Middle Atlantic	28,712	27,281	18,774	182,151	101,107	80.2
East North Central	17,439	15,839	9,001	107,957	53,511	101.7
West North Central	911	790	609	4,839	4,302	12.5
South Atlantic	13,484	10,925	7,924	80,573	35,318	128.1
East South Central	2,878	2,378	2,469	15,795	14,511	8.9
West South Central	13,922	12,244	11,681	82,887	64,707	28.1
Mountain	3,538	2,960	3,202	21,101	21,196	-0.4
Pacific Contiguous	14,598	12,861	13,271	90,719	70,231	29.2
Pacific Noncontiguous	678	579	459	4,534	2,994	51.4
U.S. Total	**104,768**	**94,511**	**73,618**	**644,239**	**409,398**	**57.4**

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

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

Table 62. Nonutility Net Generation from Coal by Census Division and State

(Million Kilowatthours)

Census Division and State	July 2001	June 2001	July 2000	Year to Date				
				Coal Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	NM	1,253	1,430	9,139	8,648	5.7	17.0	20.8
Middle Atlantic	11,766	10,627	10,524	77,000	56,492	36.3	42.3	55.9
East North Central	6,079	5,524	5,890	37,172	32,396	14.7	34.4	60.5
West North Central	NM	NM	338	2,206	2,087	5.7	45.6	48.5
South Atlantic	7,526	5,803	3,223	45,330	12,902	251.4	56.3	36.5
East South Central	NM	NM	1,153	8,330	7,630	9.2	52.7	52.6
West South Central	1,566	1,370	1,504	9,840	6,541	50.4	11.9	10.1
Mountain	1,673	1,181	1,393	10,158	9,716	4.5	48.1	45.8
Pacific Contiguous	1,023	778	1,132	6,212	2,972	109.0	6.8	4.2
Pacific Noncontinguous	NM	NM	169	2,284	1,109	105.8	50.4	37.1
U.S. Total	**33,070**	**28,459**	**26,755**	**207,670**	**140,493**	**47.8**	**32.2**	**34.3**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimates. · Values for 2000 are preliminary. · See Technical Notes for a discussion of the sample design. · Negative generation denotes that electric power consumed for plant use exceeds gross generation. · Totals may not equal sum of components because of independent rounding. · Percent difference is calculated before rounding. · Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. · Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

Table 63. Nonutility Net Generation from Petroleum by Census Division and State

(Million Kilowatthours)

Census Division and State	July 2001	June 2001	July 2000	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	1,056	1,294	1,321	10,522	8,463	24.3	19.6	20.4
Middle Atlantic	965	1,231	303	8,405	2,177	286.1	4.6	2.2
East North Central	406	NM	71	1,528	595	156.7	1.4	1.1
West North Central	NM	NM	40	325	279	16.6	6.7	6.5
South Atlantic	838	663	340	5,987	1,821	228.7	7.4	5.2
East South Central	NM	NM	5	217	31	596.0	1.4	0.2
West South Central	341	303	262	2,609	1,632	59.9	3.1	2.5
Mountain	37	35	26	353	274	28.8	1.7	1.3
Pacific Contiguous	NM	NM	169	1,881	1,215	54.9	2.1	1.7
Pacific Noncontinguous	152	125	119	1,210	719	68.3	26.7	24.0
U.S. Total	**4,021**	**4,166**	**2,656**	**33,037**	**17,207**	**92.0**	**5.1**	**4.2**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimates. · Values for 2000 are preliminary. · See Technical Notes for a discussion of the sample design. · Negative generation denotes that electric power consumed for plant use exceeds gross generation. · Totals may not equal sum of components because of independent rounding. · Percent difference is calculated before rounding. · Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke. · Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

Table 64. Nonutility Net Generation from Gas by Census Division and State

(Million Kilowatthours)

Census Division and State	July 2001	June 2001	July 2000	Year to Date				
				Gas Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	NM	NM	1,742	16,431	11,998	37.0	30.6	28.9
Middle Atlantic	NM	NM	4,667	27,248	29,143	-6.5	15.0	28.8
East North Central	NM	NM	1,930	11,584	12,961	-10.6	10.7	24.2
West North Central	NM	NM	65	736	448	64.2	15.2	10.4
South Atlantic	NM	NM	1,486	8,805	8,277	6.4	10.9	23.4
East South Central	NM	NM	635	3,265	2,405	35.8	20.7	16.6
West South Central	11,392	9,898	9,028	65,191	51,071	27.6	78.6	78.9
Mountain	1,296	1,126	947	6,924	5,690	21.7	32.8	26.8
Pacific Contiguous	11,002	9,554	9,756	67,582	51,712	30.7	74.5	73.6
Pacific Noncontiguous	NM	NM	97	639	641	-0.3	14.1	21.4
U.S. Total	**37,832**	**32,539**	**30,352**	**208,404**	**174,346**	**19.5**	**32.3**	**42.6**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimates. · Values for 2000 are preliminary. · See Technical Notes for a discussion of the sample design. · Negative generation denotes that electric power consumed for plant use exceeds gross generation. · Totals may not equal sum of components because of independent rounding. · Percent difference is calculated before rounding. · Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

Table 65. Nonutility Net Generation from Hydroelectric by Census Division and State

(Million Kilowatthours)

Census Division and State	July 2001	June 2001	July 2000	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	293	489	442	3,359	3,948	-14.9	6.3	9.5
Middle Atlantic	323	466	483	3,457	3,370	2.6	1.9	3.3
East North Central	NM	NM	36	227	252	-9.7	0.2	0.5
West North Central	NM	NM	27	217	187	15.5	4.5	4.4
South Atlantic	175	255	147	2,044	1,169	74.8	2.5	3.3
East South Central	27	29	49	146	232	-37.1	0.9	1.6
West South Central	68	110	75	522	397	31.3	0.6	0.6
Mountain	NM	NM	640	2,147	4,200	-48.9	10.2	19.8
Pacific Contiguous	NM	NM	170	997	1,299	-23.3	1.1	1.9
Pacific Noncontiguous	NM	NM	7	27	52	-48.3	0.6	1.8
U.S. Total	**1,369**	**1,982**	**2,077**	**13,144**	**15,108**	**-13.0**	**2.0**	**3.7**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimates. · Values for 2000 are preliminary. · See Technical Notes for a discussion of the sample design. · Negative generation denotes that electric power consumed for plant use exceeds gross generation. · Totals may not equal sum of components because of independent rounding. · Percent difference is calculated before rounding. · Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

Table 66. Nonutility Net Generation from Nuclear by Census Division and State

(Million Kilowatthours)

Census Division and State	July 2001	June 2001	July 2000	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	1,956	1,897	493	8,461	3,331	154.0	15.8	8.0
Middle Atlantic	9,557	9,140	2,199	61,862	5,753	975.3	34.0	5.7
East North Central	7,953	7,900	688	54,508	4,494	1,112.9	50.5	8.4
West North Central	-	-	-	-	-	-	-	-
South Atlantic	1,253	1,203	1,253	7,443	1,253	494.1	9.2	3.5
East South Central	-	-	-	-	-	-	-	-
West South Central	-	-	-	-	-	-	-	-
Mountain	-	-	-	-	-	-	-	-
Pacific Contiguous	-	-	-	-	-	-	-	-
Pacific Noncontiguous	-	-	-	-	-	-	-	-
U.S. Total	**20,719**	**20,140**	**4,633**	**132,274**	**14,831**	**791.9**	**20.5**	**3.6**

Notes: · Values for 2001 are estimates. · Values for 2000 are preliminary. · See Technical Notes for a discussion of the sample design. · Negative generation denotes that electric power consumed for plant use exceeds gross generation. · Totals may not equal sum of components because of independent rounding. · Percent difference is calculated before rounding. · Other energy sources include geothermal, wood, waste, and solar. · Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

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

Census Division and State	July 2001	June 2001	July 2000	Year to Date				
				Other Generation			Share of Total (percent)	
				2001	2000	Difference (percent)	2001	2000
New England	881	809	799	5,771	5,132	12.5	10.8	12.4
Middle Atlantic	688	596	598	4,178	4,171	0.2	2.3	4.1
East North Central	400	364	386	2,939	2,813	4.5	2.7	5.3
West North Central	176	194	140	1,355	1,301	4.1	28.0	30.2
South Atlantic	1,858	1,614	1,475	10,963	9,896	10.8	13.6	28.0
East South Central	650	615	627	3,838	4,214	-8.9	24.3	29.0
West South Central	555	562	812	4,726	5,065	-6.7	5.7	7.8
Mountain	208	192	196	1,520	1,316	15.5	7.2	6.2
Pacific Contiguous	2,287	2,221	2,040	14,048	13,032	7.8	15.5	18.6
Pacific Noncontiguous	54	57	67	374	472	-20.7	8.3	15.8
U.S. Total	**7,757**	**7,225**	**7,146**	**49,712**	**47,413**	**4.8**	**7.7**	**11.6**

Notes: · Values for 2001 are estimates. · Values for 2000 are preliminary. · See Technical Notes for a discussion of the sample design. · Negative generation denotes that electric power consumed for plant use exceeds gross generation. · Totals may not equal sum of components because of independent rounding. · Percent difference is calculated before rounding. · Other energy sources include geothermal, wood, waste, and solar. · Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

U.S. Electric Nonutility Consumption of Fossil Fuels

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

Period	Coal (thousand short tons)				Petroleum (thousand short tons)			Petroleum Coke (thousand short tons)	Gas (thousand Mcf)
	Anthracite[1]	Bituminous[2]	Lignite	Total	Distillate	Residual	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	-	3,339	-	3,339	-	4,690	4,690	205	188,404
February	-	2,871	-	2,871	-	3,692	3,692	142	166,583
March	-	3,704	-	3,704	-	3,770	3,770	400	184,584
April	-	3,682	-	3,682	-	4,016	4,016	299	189,032
May	-	3,736	-	3,736	-	4,777	4,777	212	191,898
June	-	4,502	-	4,502	-	5,526	5,526	216	213,185
July	-	5,660	-	5,660	-	6,020	6,020	147	271,593
August	-	5,493	-	5,493	-	4,818	4,818	190	270,424
September	-	4,940	-	4,940	-	3,984	3,984	156	246,727
October	-	5,888	-	5,888	-	3,346	3,346	144	257,501
November	-	5,472	-	5,472	-	2,978	2,978	336	222,502
December	-	9,109	-	9,109	-	4,524	4,524	467	233,092
Total	**-**	**58,396**	**-**	**58,396**	**-**	**52,141**	**52,141**	**2,915**	**2,635,525**
2000									
January	372	8,976	241	9,590	884	4,289	5,173	270	242,693
February	366	8,179	192	8,738	518	2,943	3,460	254	231,211
March	361	8,348	201	8,910	386	1,980	2,367	282	236,980
April	386	7,888	227	8,501	381	1,854	2,236	261	226,604
May	394	9,034	236	9,664	469	2,380	2,848	229	263,660
June	378	10,100	213	10,691	512	3,423	3,935	230	288,515
July	363	12,332	230	12,925	448	3,252	3,701	263	309,759
August	402	12,711	232	13,345	658	4,643	5,301	235	352,104
September	309	11,402	221	11,931	560	3,349	3,910	259	307,180
October	356	11,120	238	11,714	456	4,077	4,533	257	288,131
November	376	11,268	209	11,853	608	4,073	4,681	251	269,785
December	402	13,133	235	13,769	2,255	8,241	10,496	228	270,468
Total	**4,466**	**124,492**	**2,673**	**131,631**	**8,136**	**44,505**	**52,640**	**3,021**	**3,287,090**
2001									
January	-	17,110	-	17,110	-	13,205	13,205	374	297,460
February	-	14,791	-	14,791	-	7,253	7,253	344	274,737
March	-	14,695	-	14,695	-	7,605	7,605	341	303,526
April	-	13,062	-	13,062	-	6,717	6,717	307	289,158
May	-	13,413	-	13,413	-	5,666	5,666	361	318,028
June	-	14,433	-	14,433	-	6,735	6,735	348	337,091
July	-	16,905	-	16,905	-	6,208	6,208	379	391,452
Total	**-**	**104,408**	**-**	**104,408**	**-**	**53,389**	**53,389**	**2,454**	**2,211,452**
Year to Date									
2001	**-**	**104,408**	**-**	**104,408**	**-**	**53,389**	**53,389**	**2,454**	**2,211,452**
2000	**2,621**	**64,857**	**1,540**	**69,018**	**3,598**	**20,121**	**23,719**	**1,790**	**1,799,423**

[1] Includes anthracite silt stored off-site.

[2] Includes subbituminous coal.

Notes: · Values for 2001 are estimates. · Values for 2000 are preliminary. · Values for 1999 and prior years are final. · See Technical Notes for a discussion of the sample design. · 1991-1999 consumption also includes fuels used for the production of thermal heat from cogenerators. · Totals may not equal sum of components because of independent rounding. · Mcf = thousand cubic feet. · Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 1990 - 1999: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. · 2000: Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: Form EIA-906, "Power Plant Report."

Table 69. Nonutility Consumption of Coal by Census Division and State

(Thousand Short Tons)

Census Division and State	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
New England	NM	NM	545	3,625	3,221	12.5
Middle Atlantic	5,195	4,684	4,527	33,296	24,808	34.2
East North Central	NM	3,282	3,427	21,828	18,402	18.6
West North Central	NM	NM	192	2,403	1,209	98.8
South Atlantic	3,351	2,640	1,405	19,989	5,821	243.4
East South Central	NM	NM	497	4,152	3,443	20.6
West South Central	1,066	768	815	6,468	3,844	68.3
Mountain	NM	NM	906	6,810	6,248	9.0
Pacific Contiguous	625	480	517	3,925	1,388	182.9
Pacific Noncontiguous	NM	NM	94	1,910	633	201.7
U.S. Total	**16,905**	**14,433**	**12,925**	**104,408**	**69,018**	**51.3**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

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

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

Table 70. Nonutility Consumption of Petroleum by Census Division and State

(Thousand Barrels)

Census Division and State	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
New England	1,816	2,230	2,227	18,155	14,489	25.3
Middle Atlantic	1,763	2,251	438	14,820	3,159	369.1
East North Central	NM	NM	57	3,097	615	403.9
West North Central	NM	NM	140	1,210	978	23.7
South Atlantic	NM	NM	560	10,647	2,681	297.2
East South Central	NM	NM	12	600	79	663.5
West South Central	NM	NM	5	NM	NM	NM
Mountain	NM	NM	2	NM	NM	NM
Pacific Contiguous	NM	NM	22	NM	NM	NM
Pacific Noncontiguous	302	253	238	1,943	1,446	34.4
U.S. Total	**6,208**	**6,735**	**3,701**	**53,389**	**23,719**	**125.1**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: · Values for 2001 are estimates. · Values for 2000 are preliminary. · See Technical Notes for a discussion of the sample design. · Totals may not equal sum of components because of independent rounding. · Percent difference is calculated before rounding. · Data do not include petroleum coke, therefore, percent change in fuel consumption and generation may not be consistent. · Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

Table 71. Nonutility Consumption of Gas by Census Division and State

(Million Cubic Feet)

Census Division and State	July 2001	June 2001	July 2000	Year to Date		
				2001	2000	Difference (percent)
New England	NM	NM	14,879	135,558	105,339	28.7
Middle Atlantic	NM	NM	43,515	259,135	271,239	-4.5
East North Central	NM	NM	27,381	207,415	173,780	19.4
West North Central	NM	NM	874	14,538	6,046	140.5
South Atlantic	NM	NM	14,027	119,382	74,906	59.4
East South Central	NM	NM	6,480	39,629	26,704	48.4
West South Central	115,960	102,777	97,305	700,868	572,517	22.4
Mountain	12,357	10,454	8,833	68,123	52,068	30.8
Pacific Contiguous	105,772	93,596	95,650	661,312	511,117	29.4
Pacific Noncontiguous	NM	NM	815	5,492	5,707	-3.8
U.S. Total	**391,452**	**337,091**	**309,759**	**2,211,452**	**1,799,423**	**22.9**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

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

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

Fossil-Fuel Stock at U.S. Electric Nonutilities

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

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)
	Anthracite[1]	Bituminous[2]	Lignite	Total	Distillate	Residual	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	W	W	W	4,678	W	W	3,258	W
February	W	W	W	4,777	W	W	2,957	W
March	W	W	W	5,098	W	W	3,042	W
April	W	W	W	5,282	W	W	3,319	W
May	W	W	W	5,546	W	W	4,579	W
June	W	W	W	6,374	W	W	4,504	W
July	W	W	W	5,948	W	W	5,353	W
August	W	W	W	6,462	W	W	5,129	W
September	W	W	W	6,677	W	W	5,453	W
October	W	W	W	7,848	W	W	6,561	W
November	W	W	W	9,694	W	W	6,185	W
December	W	W	W	14,050	W	W	8,666	W
2000								
January	W	W	W	15,233	W	W	6,710	W
February	W	W	W	14,446	W	W	6,611	W
March	W	W	W	14,983	W	W	6,587	W
April	W	W	W	16,235	W	W	7,336	W
May	W	W	W	17,240	W	W	7,621	W
June	W	W	W	16,719	W	W	9,344	W
July	W	W	W	16,317	W	W	12,470	W
August	W	W	W	16,546	W	W	11,383	W
September	W	W	W	16,020	W	W	11,784	W
October	W	W	W	15,980	W	W	12,365	W
November	W	W	W	15,537	W	W	12,701	W
December	W	W	W	13,001	W	W	11,089	W
2001								
January	W	W	W	18,779	W	W	13,964	W
February	W	W	W	21,249	W	W	16,180	W
March	W	W	W	23,743	W	W	15,346	W
April	W	W	W	24,386	W	W	16,061	W
May	W	W	W	25,434	W	W	19,487	W
June	W	W	W	26,542	W	W	17,895	W
July	W	W	W	26,369	W	W	19,788	W

[1] Anthracite Includes anthracite silt stored off-site.

[2] Bituminous coal Includes subbituminous coal.

W = Withheld to avoid disclosure of individual company data.

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

Notes: · Values are not available for nonutility plants prior to 2000. 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 the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 1990 - 1999: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. · 2000: Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: Form EIA-906, "Power Plant Report."

Table 73. Nonutility Stocks of Coal by Census Division and State

(Thousand Short Tons)

Census Division	July 2001	June 2001	July 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England	747	918	687	-18.6	8.7
Middle Atlantic	8,860	8,498	5,179	4.3	71.1
East North Central	4,429	4,733	4,048	-6.4	9.4
West North Central	W	W	W	NM	NM
South Atlantic	2,646	2,683	1,401	-1.4	88.9
East South Central	W	W	W	NM	NM
West South Central	1,441	1,478	1,654	-2.5	-12.9
Mountain	W	W	W	NM	NM
Pacific Contiguous	1,443	1,430	857	1.0	68.4
Pacific Noncontiguous	W	W	W	NM	NM
U.S. Total	**26,369**	**26,542**	**16,317**	**-0.6**	**61.6**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.
W = Withheld to avoid disclosure of individual company data.

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

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.

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: EIA-906, "Power Plant Report."

Table 74. Nonutility Stocks of Petroleum by Census Division

(Thousand Barrels)

Census Division	July 2001	June 2001	July 2000	Monthly Difference (percent)	Yearly Difference (percent)
New England	4,328	4,561	4,572	-5.1	-5.3
Middle Atlantic	7,725	7,421	4,481	4.1	72.4
East North Central	W	W	W	NM	NM
West North Central	W	W	W	NM	NM
South Atlantic	4,582	2,784	2,438	64.6	87.9
East South Central	W	W	W	NM	NM
West South Central	W	W	W	NM	NM
Mountain	W	W	W	NM	NM
Pacific Contiguous	W	W	W	NM	NM
Pacific Noncontiguous	W	W	W	NM	NM
U.S. Total	**19,788**	**17,895**	**12,470**	**10.6**	**58.7**

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.
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. · Data do not include petroleum coke. · Stocks are end-of-the-month stocks at nonutility facilities reporting on the EIA Form 900. · Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: · 2000: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Plant Report." · 2001: 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, July 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	**37,795**	-	-	-	-	-	**34**	-	-
Decatur Plant Cogen (IL)	37,795	-	-	-	-	-	34	-	-
Abitibi Consolidated Sale Corp	**23,904**	**157**	-	-	-	-	**22**	**0**	-
Abitibi Consolidated Snowflake Divi (AZ)	23,904	157	-	-	-	-	22	0	-
ACE Cogeneration Co	**74,479**	-	-	-	-	-	**37**	-	-
ACE Cogeneration Co (CA)	74,479	-	-	-	-	-	37	-	-
Adirondack Resource Recy Assoc	-	-	-	-	-	**8,902**	-	-	-
Adirondack Resource Recovery Facili	-	-	-	-	-	8,902	-	-	-
AE Connectiv	-	**7,356**	**14,775**	-	-	-	-	**19**	**202**
Carll Cornr (NJ)	-	247	-	-	-	-	-	1	-
Cedar STA. (NJ)	-	4,056	-	-	-	-	-	10	-
Cumberland (NJ)	-	-	5,961	-	-	-	-	-	97
Micketon ST (NJ)	-	-	2,978	-	-	-	-	-	31
Middle STA. (NJ)	-	1,970	-	-	-	-	-	5	-
Missouri Av. (NJ)	-	1,083	-	-	-	-	-	3	-
Sherman Ave (NJ)	-	-	5,836	-	-	-	-	-	74
Aera Energy LLC-Coalinga	-	-	**38,401**	-	-	-	-	-	**558**
South Belridge Cogen Facility (CA)	-	-	38,401	-	-	-	-	-	558
AES Cayuga LLC	**216,931**	-	-	-	-	-	**83**	-	-
AES Cayuga (NY)	216,931	-	-	-	-	-	83	-	-
AES Corp	**518,868**	**102,879**	**15,605**	-	-	-	**248**	**52**	**157**
AES BV Partners Beaver Valley (PA)	87,993	-	-	-	-	-	46	-	-
AES Deepwater Inc (TX)	-	102,879	-	-	-	-	-	52	-
AES Hawaii Inc (HI)	129,500	-	-	-	-	-	60	-	-
AES Placerita Inc (CA)	-	-	15,605	-	-	-	-	-	157
AES Shady Point Inc (OK)	165,703	-	-	-	-	-	83	-	-
AES Thames Inc (CT)	135,672	-	-	-	-	-	59	-	-
AES Greenridge LLC	**89,673**	**181**	-	-	-	**1,139**	**36**	**0**	-
AES Greenidge (NY)	89,673	181	-	-	-	1,139	36	0	-
AES Somerset LLC	**481,398**	**300**	-	-	-	-	**173**	**0**	-
AES Somerset LLC (NY)	481,398	300	-	-	-	-	173	0	-
AES Southland LLC-Alamitos	-	-	**940,669**	-	-	-	-	-	**9,285**
AES Alamitos LLC (CA)	-	-	940,669	-	-	-	-	-	9,285
AES Southland LLC-Huntington	-	-	**76,988**	-	-	-	-	-	**780**
AES Huntington Beach LLC (CA)	-	-	76,988	-	-	-	-	-	780
AES Southland LLC-Redondo	-	-	**666,802**	-	-	-	-	-	**6,452**
AES Redondo Beach LLC (CA)	-	-	666,802	-	-	-	-	-	6,452
AES Westover LLC	**85,516**	-	-	-	-	-	**37**	-	-
AES Westover (NY)	85,516	-	-	-	-	-	37	-	-
AES WR Ltd Partnership	**129,567**	-	-	-	-	-	**60**	-	-
AES Warrior Run Cogeneration Facili	129,567	-	-	-	-	-	60	-	-
Ag Energy LP	-	-	**13,790**	-	-	-	-	-	**145**
AG Energy LP (NY)	-	-	13,790	-	-	-	-	-	145
Ag Processing Inc	-	-	-	-	-	-	**5**	-	-
AG Processing Inc (IA)	-	-	-	-	-	-	5	-	-
Agrilectric Power Partners Ltd	-	-	**227**	-	-	**3,673**	-	-	**2**
Agrilectric Power Partners Ltd (LA)	-	-	227	-	-	3,673	-	-	2
Air Liquide America Corp	-	-	**236,195**	-	-	-	-	-	**2,970**
Bayou Cogeneration Plant (TX)	-	-	212,427	-	-	-	-	-	2,633
Pt Neches Plant (TX)	-	-	23,768	-	-	-	-	-	336

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Alabama Pine Pulp Co Inc	**-**	**-**	**-**	**-**	**-**	**38,861**	**-**	**-**	**-**
Alabama Pine Pulp Co Inc (AL)	-	-	-	-	-	38,861	-	-	-
Alabama River Pulp Co Inc	**-**	**-**	**-**	**-**	**-**	**31,910**	**-**	**-**	**-**
Alabama River Pulp Co (AL)	-	-	-	-	-	31,910	-	-	-
Albuquerque City of	**-**	**-**	**1,643**	**-**	**-**	**-**	**-**	**-**	**29**
Southside Water Reclamation Plant (NM)	-	-	1,643	-	-	-	-	-	29
Alcoa Inc	**238,659**	**-**	**-**	**-**	**-**	**-**	**211**	**-**	**-**
Sandow (TX)	238,659	-	-	-	-	-	211	-	-
Alcoa World Alumina LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Pt Comfort Operations (TX)	-	-	-	-	-	-	-	-	-
Aliso Water Management Agency	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Aliso Water Management Agency (CA)	-	-	-	-	-	-	-	-	-
Allegheny Energy Unit 1&2 LLC	**3,822,553**	**10,227**	**189,945**	**12,525**	**-**	**-**	**1,570**	**15**	**2,155**
Allegheny Energy Unit 1&2 (PA)	-	-	5,316	-	-	-	-	-	55
Allegheny Energy Unit 8&9 (PA)	-	-	6,391	-	-	-	-	-	63
Armstrong (PA)	168,684	451	-	-	-	-	70	1	-
Fort Martin JO (WV)	590,496	4,672	-	-	-	-	248	7	-
Gleason Power (TN)	-	-	63,051	-	-	-	-	-	697
Harrison (WV)	1,209,968	-	1,224	-	-	-	495	-	10
Hatfield (PA)	960,762	434	-	-	-	-	384	1	-
Lake Lynn (WV)	-	-	-	12,525	-	-	-	-	-
Lincoln Energy Center (IL)	-	-	60,249	-	-	-	-	-	715
Mitchell (PA)	140,869	3,706	425	-	-	-	63	6	4
Pleasants (WV)	703,194	188	3,984	-	-	-	286	0	32
R Paul Smith (MD)	48,580	776	-	-	-	-	24	1	-
Wheatland Power Station (IN)	-	-	49,305	-	-	-	-	-	580
Alliant Energy Integ Ser-Cogen	**-**	**-**	**543**	**-**	**-**	**-**	**-**	**-**	**7**
Alliant SBD 9702 Cedar Graphics (IA)	-	-	-	-	-	-	-	-	-
Alliant SBG-9805 Rockford Products (IL)	-	-	543	-	-	-	-	-	7
Altamont-Midway Ltd	**-**	**-**	**-**	**-**	**-**	**3,060**	**-**	**-**	**-**
Altamont Midway Ltd (CA)	-	-	-	-	-	3,060	-	-	-
Amalgamated Sugar Co LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Amalgamated Sugar Nyssa (OR)	-	-	-	-	-	-	-	-	-
AmerGen	**-**	**-**	**-**	**-**	**639,211**	**-**	**-**	**-**	**-**
Clinton (IL)	-	-	-	-	639,211	-	-	-	-
AmerGen Energy Co LLC	**-**	**-**	**-**	**-**	**591,460**	**-**	**-**	**-**	**-**
3 Mile Island (PA)	-	-	-	-	591,460	-	-	-	-
AmerGen Energy LLC	**-**	**-**	**-**	**-**	**452,567**	**-**	**-**	**-**	**-**
Oyster Creek (NJ)	-	-	-	-	452,567	-	-	-	-
American Atlas #1 Ltd	**-**	**-**	**21,302**	**-**	**-**	**-**	**-**	**-**	**227**
American Atlas 1 Cogeneration Plant (CO)	-	-	21,302	-	-	-	-	-	227
American Bituminous Power LP	**59,033**	**-**	**-**	**-**	**-**	**-**	**52**	**-**	**-**
Grant Town Power Plant (WV)	59,033	-	-	-	-	-	52	-	-
American Crystal Sugar Co	**5,040**	**-**	**-**	**-**	**-**	**-**	**3**	**-**	**-**
ACS Drayton (ND)	-	-	-	-	-	-	-	-	-
ACS Hillsboro (ND)	5,040	-	-	-	-	-	3	-	-
American Ref-Fuel Co	**-**	**-**	**-**	**-**	**-**	**46,270**	**-**	**-**	**-**
American Ref Fuel Co of Hempstead (NY)	-	-	-	-	-	46,270	-	-	-
American Ref-Fuel Co of Essex	**-**	**-**	**-**	**-**	**-**	**41,909**	**-**	**-**	**-**
American Ref Fuel Co of Essex Count (NJ)	-	-	-	-	-	41,909	-	-	-
American Ref-Fuel Co of SE CT	**-**	**-**	**-**	**-**	**-**	**12,023**	**-**	**-**	**-**
American Ref Fuel Co of SE CT (CT)	-	-	-	-	-	12,023	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
American Ref-Fuel Co-Niagara	**-**	**-**	**245**	**-**	**-**	**26,250**	**-**	**-**	**6**
American Ref Fuel Co of Niagara LP (NY)	-	-	245	-	-	26,250	-	-	6
Amoco Corp	**-**	**-**	**22,755**	**-**	**-**	**-**	**-**	**-**	**456**
Chocolate Bayou Works (TX)	-	-	22,755	-	-	-	-	-	456
Amoco Production Co	**-**	**-**	**26,097**	**-**	**-**	**-**	**-**	**-**	**345**
Anschutz Ranch East (WY)	-	-	26,097	-	-	-	-	-	345
Androscoggin Energy LLC	**-**	**-**	**65,222**	**-**	**-**	**-**	**-**	**-**	**923**
Androscoggin Cogeneration Center (ME)	-	-	65,222	-	-	-	-	-	923
Anheuser-Busch Inc	**6,836**	**-**	**9,653**	**-**	**-**	**-**	**12**	**-**	**237**
Anheuser Busch Inc Newark Brewery (NJ)	-	-	8,151	-	-	-	-	-	171
Anheuser Busch Inc St Louis Brewery	6,836	-	1,502	-	-	-	12	-	66
Applied Energy Inc	**-**	**-**	**27,345**	**-**	**-**	**-**	**-**	**-**	**285**
Naval Station Energy Facility (CA)	-	-	27,345	-	-	-	-	-	285
Archer Daniels Midland Co	**155,048**	**-**	**18,811**	**-**	**-**	**1,227**	**220**	**-**	**320**
Cedar Rapids (IA)	66,957	-	-	-	-	-	72	-	-
Decatur (IL)	77,238	-	-	-	-	1,227	122	-	-
Lincoln (NE)	3,711	-	-	-	-	-	7	-	-
Peoria (IL)	7,142	-	18,746	-	-	-	19	-	319
Southport (NC)	-	-	65	-	-	-	-	-	1
ARCO Products Co-Watson	**-**	**-**	**231,384**	**-**	**-**	**-**	**-**	**-**	**1,352**
Watson Cogeneration Co (CA)	-	-	231,384	-	-	-	-	-	1,352
ARCO Western Energy	**-**	**-**	**25,503**	**-**	**-**	**-**	**-**	**-**	**301**
Berry Placerita Cogen (CA)	-	-	25,503	-	-	-	-	-	301
Arthur Kill Power LLC	**-**	**-**	**301,316**	**-**	**-**	**-**	**-**	**-**	**2,969**
Arthur Kill Generation Station (NY)	-	-	301,316	-	-	-	-	-	2,969
Astoria Gas Turbines Power LLC	**-**	**1,946**	**26,840**	**-**	**-**	**-**	**-**	**7**	**365**
Astoria Gas (NY)	-	1,946	26,840	-	-	-	-	7	365
Athens Regional Medical Center	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Athens Regional Medical Center (GA)	-	-	-	-	-	-	-	-	-
Auburndale Power Partners LP	**-**	**-**	**69,065**	**-**	**-**	**-**	**-**	**-**	**739**
Auburndale Power Partners LP (FL)	-	-	69,065	-	-	-	-	-	739
Baconton Power LLC	**-**	**-**	**14,385**	**-**	**-**	**-**	**-**	**-**	**135**
Baconton Power (GA)	-	-	14,385	-	-	-	-	-	135
Badger Creek Ltd	**-**	**-**	**16,791**	**-**	**-**	**-**	**-**	**-**	**146**
Badger Creek Cogen (CA)	-	-	16,791	-	-	-	-	-	146
BAF Energy Inc	**-**	**-**	**56,481**	**-**	**-**	**-**	**-**	**-**	**665**
King City Power Plant (CA)	-	-	56,481	-	-	-	-	-	665
BASF Corp	**-**	**-**	**107,823**	**-**	**-**	**-**	**-**	**-**	**1,464**
Freeport (TX)	-	-	55,831	-	-	-	-	-	734
Geismar (LA)	-	-	51,992	-	-	-	-	-	730
Bassett Furniture Industl Inc	**-**	**-**	**-**	**-**	**-**	**138**	**-**	**-**	**-**
J D Bassett Manufacturing Co (VA)	-	-	-	-	-	138	-	-	-
Bear Mountain Ltd	**-**	**-**	**16,789**	**-**	**-**	**-**	**-**	**-**	**152**
Bear Mountain Cogen (CA)	-	-	16,789	-	-	-	-	-	152
Bethlehem Steel Corp	**-**	**4,983**	**123,831**	**-**	**-**	**-**	**-**	**15**	**19,476**
Burns Harbor Plant (IN)	-	-	78,947	-	-	-	-	-	8,415
Sparrows Point (MD)	-	4,983	44,884	-	-	-	-	15	11,061
BHP Copper White Pine Ref Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
BHP Copper White Pine Refinery Inc (MI)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

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

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Big Rivers Electric Corp	**1,041,607**	**-104**	-	-	-	-	**473**	**0**	-
D B Wilson Station (KY)	309,922	-	-	-	-	-	130	-	-
Green Station (KY)	304,922	-	-	-	-	-	142	-	-
HMP&L Station Two (KY)	131,840	-	-	-	-	-	59	-	-
Kenneth C Coleman Station (KY)	257,753	-	-	-	-	-	122	-	-
Reid Station (KY)	37,170	-104	-	-	-	-	20	0	-
Bio-Energy Corp	**-**	**1**	-	-	-	**6,688**	-	**0**	-
Bio Energy Corp (NH)	-	1	-	-	-	6,688	-	0	-
Bio-Energy Partners	**-**	-	-	-	-	**5,905**	-	-	-
CSL Gas Recovery (FL)	-	-	-	-	-	5,905	-	-	-
Biomass One LP	**-**	-	-	-	-	**16,346**	-	-	-
Biomass One LP (OR)	-	-	-	-	-	16,346	-	-	-
Birchwood Power Partners LP	**150,742**	-	-	-	-	-	**61**	-	-
SEI Birchwood Power Facility (VA)	150,742	-	-	-	-	-	61	-	-
Black River Ltd Partnership	**33,712**	**1,342**	-	-	-	**1,771**	**18**	**1**	-
Fort Drum H T W Cogeneration Facil	33,712	1,342	-	-	-	1,771	18	1	-
Blandin Paper Co	**7,388**	-	-	-	-	**24,903**	**3**	-	-
Blandin Energy Center (MN)	7,388	-	-	-	-	24,903	3	-	-
Blue Ridge Paper Products Inc	**28,154**	-	-	-	-	-	**36**	-	-
Canton North Carolina (NC)	28,154	-	-	-	-	-	36	-	-
Boise Cascade Corp	**-**	-	**11,484**	-	-	**1,653**	-	-	**116**
Boise Casade Pulp&Paper Mill Jackso	-	-	10,112	-	-	-	-	-	39
Boise Cascade International Falls (MN)	-	-	1,372	-	-	1,653	-	-	77
Boise Cascade Corp-DeRiddle	**-**	-	**-23,706**	-	-	**-61,909**	-	-	**358**
DeRidder Mill (LA)	-	-	-23,706	-	-	-61,909	-	-	358
Boise-Kuna Irrigation District	**-**	-	-	**40,721**	-	-	-	-	-
Lucky Peak Power Plant Project (ID)	-	-	-	40,721	-	-	-	-	-
Boralex Stratton Energy Inc	**-**	-	-	-	-	**30,890**	-	-	-
Boralex Stratton Energy Inc (ME)	-	-	-	-	-	30,890	-	-	-
Borden Chemical Co	**-**	-	**32,289**	-	-	-	-	-	**436**
Borden Chemicals Plastics (LA)	-	-	32,289	-	-	-	-	-	436
Borger Energy Associates LP	**-**	-	**139,834**	-	-	-	-	-	**1,869**
Black Hawk Station (TX)	-	-	139,834	-	-	-	-	-	1,869
Bowater Newsprint Calhoun	**19,038**	-	-	-	-	**34,362**	**12**	-	-
Bowater Newsprint Calhoun Operation	19,038	-	-	-	-	34,362	12	-	-
BP Amoco Alliance Refinery	**-**	-	**5**	-	-	-	-	-	**1**
Alliance Refinery (LA)	-	-	5	-	-	-	-	-	1
BP Amoco PLC	**-**	-	**125,340**	-	-	-	-	-	**1,626**
Power Station 3 (TX)	-	-	29,593	-	-	-	-	-	363
Power Station 4 (TX)	-	-	95,747	-	-	-	-	-	1,263
BP PLC	**-**	-	**56,424**	-	-	-	-	-	**1,168**
Whiting Refinery (IN)	-	-	56,424	-	-	-	-	-	1,168
Bridgeport Energy LLC	**-**	-	**166,266**	-	-	-	-	-	**1,181**
Bridgeport Energy (CT)	-	-	166,266	-	-	-	-	-	1,181
Bridgewater Power Co LP	**-**	-	-	-	-	**11,260**	-	-	-
Bridgewater Power Co LP (NH)	-	-	-	-	-	11,260	-	-	-
Broad River Energy LLC	**-**	-	**128,814**	-	-	-	-	-	**1,212**
Broad River Energy Center (SC)	-	-	128,814	-	-	-	-	-	1,212

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Brooklyn Navy Yard Cogen PLP	-	-	**177,895**	-	-	-	-	-	**1,643**
Brooklyn Navy Yard Cogeneration Par	-	-	177,895	-	-	-	-	-	1,643
Brownsville Power I LLC	-	-	**24,658**	-	-	-	-	-	**293**
Brownsville Peaking Power Plant (TN)	-	-	24,658	-	-	-	-	-	293
Brush Cogeneration Partners	-	-	**24,581**	-	-	-	-	-	**243**
Brush Cogen Project Phase 2 BCP (CO)	-	-	24,581	-	-	-	-	-	243
Buckeye Florida Ltd Partners	-	**1,631**	**717**	-	-	**21,792**	-	**17**	**41**
Buckeye Florida LP (FL)	-	1,631	717	-	-	21,792	-	17	41
Bucksport Energy&Internt Paper	-	-	**100,104**	-	-	-	-	-	**987**
Champion Clean Energy (ME)	-	-	100,104	-	-	-	-	-	987
Burney Forest Products	-	-	**223**	-	-	**14,114**	-	-	**2**
Burney Forest Products (CA)	-	-	223	-	-	14,114	-	-	2
Burney Mountain Power	-	-	-	-	-	**4,399**	-	-	-
Burney Mountain Power (CA)	-	-	-	-	-	4,399	-	-	-
Cadillac Renewable Energy LLC	-	-	-	-	-	**21,546**	-	-	-
Cadillac Renewable Energy (MI)	-	-	-	-	-	21,546	-	-	-
Calasieu Power LLC	-	-	**60,580**	-	-	-	-	-	**659**
Calcasieu Power LLC (LA)	-	-	60,580	-	-	-	-	-	659
Calaveras County Water Dist	-	-	-	**12,205**	-	-	-	-	-
Collieville (CA)	-	-	-	12,205	-	-	-	-	-
Caledonia Power I LLC	-	-	**8,388**	-	-	-	-	-	**107**
Caledonia Power Facility (MS)	-	-	8,388	-	-	-	-	-	107
CalEnergy Co Inc	-	-	**94,939**	-	-	-	-	-	**1,075**
C R Wing Cogeneration Plant (TX)	-	-	94,939	-	-	-	-	-	1,075
Calpine C onstruction Fin Co LP	-	-	**190,350**	-	-	-	-	-	**2,208**
Westbrook Energy Center (ME)	-	-	190,350	-	-	-	-	-	2,208
Calpine Corp	-	**79**	**382**	-	-	-	-	**0**	**9**
PWD Northwest Facility (PA)	-	47	216	-	-	-	-	0	4
PWD Southwest Facility (CA)	-	32	166	-	-	-	-	0	5
Calpine Corp-Magic Valley	-	-	**63,193**	-	-	-	-	-	**637**
Greenleaf Unit One (CA)	-	-	28,122	-	-	-	-	-	320
Greenleaf Unit Two (CA)	-	-	35,071	-	-	-	-	-	317
Calpine Corp-Texas City	-	-	**308,486**	-	-	-	-	-	**2,662**
Texas City Cogeneration LP (TX)	-	-	308,486	-	-	-	-	-	2,662
Calpine Eastern Corp	-	-	**14,561**	-	-	-	-	-	**141**
TBG Cogen (NY)	-	-	14,561	-	-	-	-	-	141
Calpine Geysers Co LP	-	-	-	-	-	**33,091**	-	-	-
Bear Canyon Power Plant (CA)	-	-	-	-	-	13,226	-	-	-
West Ford Flat Power Plant (CA)	-	-	-	-	-	19,865	-	-	-
Calpine Geysers-Sonoma Power	-	-	-	-	-	**522,288**	-	-	-
Aidlin Geothermal Power Plant (CA)	-	-	-	-	-	12,648	-	-	-
Calistoga Power Plant (CA)	-	-	-	-	-	50,821	-	-	-
Calpine Geysers-Sonoma Power Plant	-	-	-	-	-	32,279	-	-	-
Geysers Unit 5-20 (CA)	-	-	-	-	-	426,540	-	-	-
Calpine Gilroy Cogen LP	-	-	**63,045**	-	-	-	-	-	**727**
Calpine Gilroy Cogen LP (CA)	-	-	63,045	-	-	-	-	-	727
Calpine Parlin Inc	-	-	**17,114**	-	-	-	-	-	**230**
Calpine Parlin Inc (NJ)	-	-	17,114	-	-	-	-	-	230
Calpine Pittsburg LLC	-	-	**36,377**	-	-	-	-	-	**485**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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 Pittsburg LLC (CA)	-	-	36,377	-	-	-	-	-	485
CalWind Resources Inc	**-**	**-**	**-**	**-**	**-**	**2,170**	**-**	**-**	**-**
Tehachapi Wind Resource II (CA)	-	-	-	-	-	2,170	-	-	-
Cambria Cogen Co	**73,836**	**-**	**-**	**-**	**-**	**-**	**61**	**-**	**-**
Cambria CoGen (PA)	73,836	-	-	-	-	-	61	-	-
Camden Cogen LP	**-**	**1**	**100,971**	**-**	**-**	**-**	**-**	**0**	**845**
Camden Cogen LP (NJ)	-	1	100,971	-	-	-	-	0	845
Camden County Engy Recvy Corp	**-**	**-**	**11**	**-**	**-**	**13,736**	**-**	**-**	**0**
Camden Resource Recovery Facility (NJ)	-	-	11	-	-	13,736	-	-	0
Capital District Energy Center	**-**	**-**	**24,394**	**-**	**-**	**-**	**-**	**-**	**296**
Capital District Energy Center Coge (CT)	-	-	24,394	-	-	-	-	-	296
Cardinal Cogen	**-**	**-**	**23,507**	**-**	**-**	**-**	**-**	**-**	**308**
Cardinal Cogen (CA)	-	-	23,507	-	-	-	-	-	308
Cargill Fertilizer Inc	**-**	**-**	**-**	**-**	**-**	**43,848**	**-**	**-**	**-**
Cargill Fertilizer Inc (FL)	-	-	-	-	-	1,191	-	-	-
Cargill Fertilizer Inc Bartow (FL)	-	-	-	-	-	42,657	-	-	-
Carr Street Generating Stat LP	**-**	**-**	**6,329**	**-**	**-**	**-**	**-**	**-**	**70**
Carr Street Generating Station (NY)	-	-	6,329	-	-	-	-	-	70
Carson Cogeneration Co	**-**	**-**	**25,742**	**-**	**-**	**-**	**-**	**-**	**279**
Carson Cogeneration Co (CA)	-	-	25,742	-	-	-	-	-	279
Carthage Energy LLC	**-**	**-**	**4,073**	**-**	**-**	**-**	**-**	**-**	**49**
Carthage Energy LLC (NY)	-	-	4,073	-	-	-	-	-	49
Casco Bay Energy Co LLC	**-**	**-**	**328,170**	**-**	**-**	**-**	**-**	**-**	**2,248**
Maine Independence Station (ME)	-	-	328,170	-	-	-	-	-	2,248
CE Puna Ltd Partnership	**-**	**-**	**-**	**-**	**-**	**17,576**	**-**	**-**	**-**
Puna Geothermal Venture I (HI)	-	-	-	-	-	17,576	-	-	-
Cedar Bay Cogeneration Co LP	**171,759**	**-**	**-**	**-**	**-**	**-**	**94**	**-**	**-**
Cedar Bay Generating Co LP (FL)	171,759	-	-	-	-	-	94	-	-
Celanese Engineering Resin Inc	**-**	**-**	**-2,045**	**-**	**-**	**-**	**-**	**-**	**288**
Celanese Engineering Resin Inc (TX)	-	-	-2,045	-	-	-	-	-	288
Central & South West Engy Inc	**-**	**-**	**982**	**-**	**-**	**-**	**-**	**-**	**11**
Newgulf Cogen Plant (TX)	-	-	982	-	-	-	-	-	11
Central Power & Lime Inc	**90,215**	**-**	**-**	**-**	**-**	**-**	**36**	**-**	**-**
Central Power&Lime Inc (FL)	90,215	-	-	-	-	-	36	-	-
Central Wayne Energy Recvy LP	**-**	**-**	**173**	**-**	**-**	**12,565**	**-**	**-**	**6**
Central Wayne Air Quality Energy Re (MI)	-	-	173	-	-	12,565	-	-	6
CF Industries Inc	**-**	**-**	**-**	**-**	**-**	**8,373**	**-**	**-**	**-**
CFI Plant City Phosphate Complex (FL)	-	-	-	-	-	8,373	-	-	-
CH Resources Inc	**-**	**-**	**22,227**	**-**	**-**	**-**	**-**	**-**	**195**
CH Resources Inc Beaver Falls (NY)	-	-	22,227	-	-	-	-	-	195
Chalk Cliff Ltd	**-**	**-**	**17,192**	**-**	**-**	**-**	**-**	**-**	**147**
Chalk Cliff Cogen (CA)	-	-	17,192	-	-	-	-	-	147
Chambers Cogeneration LP	**169,799**	**469**	**-**	**-**	**-**	**-**	**69**	**1**	**-**
Chambers Cogeneration LP (NJ)	169,799	469	-	-	-	-	69	1	-
Champion International Corp	**37,715**	**-**	**21,930**	**2,929**	**-**	**145,401**	**-**	**-**	**-**
Bucksport Maine (ME)	-	-	-	-	-	60,071	-	-	-
Courtland Mill (AL)	-	-	21,930	-	-	47,831	-	-	-
Pensacola Florida (FL)	-	-	-	-	-	37,499	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Quinnesec Michigan (MI)	15,186	-	-	-	-	-	-	-	-
Roanoke Rapids North Carolina (NC)	13,746	-	-	-	-	-	-	-	-
Sartell Mill (MN)	8,783	-	-	2,929	-	-	-	-	-
Cherokee County Cogen PLP	**-**	**-**	**42,569**	**-**	**-**	**-**	**-**	**-**	**338**
Cherokee County Cogeneration Partne	-	-	42,569	-	-	-	-	-	338
Chevron Refinery	**-**	**5,316**	**1,020**	**-**	**-**	**-**	**-**	**18**	**46**
Chevron Products Co (HI)	-	5,316	1,020	-	-	-	-	18	46
Chevron USA Inc	**-**	**-**	**84,119**	**-**	**-**	**-**	**-**	**-**	**1,183**
1 Power Plant Richmond CA (CA)	-	-	9,399	-	-	-	-	-	383
Richmond Cogeneration Project (CA)	-	-	74,720	-	-	-	-	-	800
Chevron USA Inc-El Segundo	**-**	**-**	**73,800**	**-**	**-**	**-**	**-**	**-**	**718**
El Segundo Refinery (CA)	-	-	73,800	-	-	-	-	-	718
Chevron USA Inc-Kern	**-**	**-**	**31,243**	**-**	**-**	**-**	**-**	**-**	**349**
Kern River Eastridge (CA)	-	-	31,243	-	-	-	-	-	349
CHI Energy Inc-Theresa	**-**	**-**	**-**	**457**	**-**	**-**	**-**	**-**	**-**
Diamond Island Plant (NY)	-	-	-	457	-	-	-	-	-
CII Carbon LLC	**-**	**11,300**	**-**	**-**	**-**	**-**	**-**	**15**	**-**
CII Carbon LLC (LA)	-	11,300	-	-	-	-	-	15	-
CITGO Petroleum Corp	**-**	**-**	**27,753**	**-**	**-**	**-**	**-**	**-**	**1,026**
CITGO Refinery Powerhouse (LA)	-	-	27,753	-	-	-	-	-	1,026
Citrus World Inc	**-**	**-**	**4,564**	**-**	**-**	**-**	**-**	**-**	**58**
Citrus World Inc (FL)	-	-	4,564	-	-	-	-	-	58
Clear Lake Cogeneration LP	**-**	**-**	**207,859**	**-**	**-**	**-**	**-**	**-**	**2,567**
Clear Lake Cogeneration Ltd (TX)	-	-	207,859	-	-	-	-	-	2,567
CLECO Evangeline LLC	**-**	**-**	**2,198**	**-**	**-**	**-**	**-**	**-**	**22**
Evangeline (LA)	-	-	2,198	-	-	-	-	-	22
Cleveland Cliffs Inc	**52,322**	**-**	**-**	**-**	**-**	**-**	**33**	**-**	**-**
Silver Bay Power Co (MN)	52,322	-	-	-	-	-	33	-	-
CMS Generation Co	**-**	**-**	**91,047**	**-**	**-**	**-**	**-**	**-**	**728**
Lakewood Cogeneration LP (NJ)	-	-	91,047	-	-	-	-	-	728
CMS Generation MI Power LLC	**-**	**-**	**2,033**	**-**	**-**	**-**	**-**	**-**	**35**
Kalamazoo River Generating Station (MI)	-	-	208	-	-	-	-	-	3
Livingston Generating Station (MI)	-	-	1,825	-	-	-	-	-	31
Coastal Refining&Marketing Inc	**-**	**-**	**27,750**	**-**	**-**	**-**	**-**	**-**	**429**
Corpus Christi Refinery (TX)	-	-	27,750	-	-	-	-	-	429
Cobisa-Person Ltd Partnership	**-**	**466**	**34,216**	**-**	**-**	**-**	**-**	**1**	**384**
Cobisa Person LP (NM)	-	466	34,216	-	-	-	-	1	384
Cogen Energy Technology LP	**-**	**-**	**41,934**	**-**	**-**	**-**	**-**	**-**	**369**
Fort Orange Facility TransCanada Po (NY)	-	-	41,934	-	-	-	-	-	369
CoGen Funding LP	**-**	**-**	**258,432**	**-**	**-**	**-**	**-**	**-**	**3,335**
CoGen Lyondell Inc (TX)	-	-	258,432	-	-	-	-	-	3,335
Co-Gen II	**-**	**-**	**-**	**-**	**-**	**7,011**	**-**	**-**	**-**
Co Gen II LLC (OR)	-	-	-	-	-	7,011	-	-	-
Cogen Technologies Linden Vent	**-**	**-**	**331,813**	**-**	**-**	**-**	**-**	**-**	**3,049**
Linden Cogen Plant (NJ)	-	-	331,813	-	-	-	-	-	3,049
Cogen Technologies NJ Venture	**-**	**30**	**81,196**	**-**	**-**	**-**	**-**	**0**	**993**
Bayonne Cogen Plant (NJ)	-	30	81,196	-	-	-	-	0	993
CogenAmerica Morris LLC	**-**	**-**	**54,089**	**-**	**-**	**-**	**-**	**-**	**674**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
CogenAmerica Morris LLC (IL)	-	-	54,089	-	-	-	-	-	674
Co-Generation Co	**-**	**-**	**-**	**-**	**-**	**6,410**	**-**	**-**	**-**
Co Gen LLC (OR)	-	-	-	-	-	6,410	-	-	-
Cogentrix of N Carolina Inc	**68,011**	**-**	**-**	**-**	**-**	**-**	**37**	**-**	**-**
Cogentrix Roxboro (NC)	23,623	-	-	-	-	-	11	-	-
Cogentrix Southport (NC)	44,388	-	-	-	-	-	25	-	-
Cogentrix of Richmond Inc	**121,190**	**-**	**-**	**-**	**-**	**-**	**69**	**-**	**-**
Cogentrix of Richmond Inc (VA)	121,190	-	-	-	-	-	69	-	-
Cogentrix of Rocky Mount Inc	**67,610**	**-**	**-**	**-**	**-**	**-**	**30**	**-**	**-**
Dwayne Collier Battle Cogeneration (NC)	67,610	-	-	-	-	-	30	-	-
Cogentrix-Virginia Leas'g Corp	**16,960**	**-**	**-**	**-**	**-**	**-**	**13**	**-**	**-**
Cogentrix Portsmouth (VA)	16,960	-	-	-	-	-	13	-	-
Cokenergy Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Heat Recovery Coke Facility (IN)	-	-	-	-	-	-	-	-	-
Collins Pine Co	**-**	**-**	**-**	**-**	**-**	**5,374**	**-**	**-**	**-**
Collins Pine Co Project (CA)	-	-	-	-	-	5,374	-	-	-
Colmac Energy Inc	**-**	**-**	**-**	**-**	**-**	**34,469**	**-**	**-**	**-**
Mecca Plant (CA)	-	-	-	-	-	34,469	-	-	-
Colorado Energy Management LLC	**-**	**-**	**6,450**	**-**	**-**	**-**	**-**	**-**	**105**
Brush IV (CO)	-	-	6,450	-	-	-	-	-	105
Colorado Power Partners	**-**	**-**	**13,905**	**-**	**-**	**-**	**-**	**-**	**158**
Brush Power Project Phase 1 CPP (CO)	-	-	13,905	-	-	-	-	-	158
Colstrip Energy Ltd Partnershp	**14,340**	**-**	**-**	**-**	**-**	**-**	**12**	**-**	**-**
Colstrip Energy LP (MT)	14,340	-	-	-	-	-	12	-	-
Commerce Refuse of Energy Auth	**-**	**-**	**343**	**-**	**-**	**6,474**	**-**	**-**	**5**
Commerce Refuse To Energy (CA)	-	-	343	-	-	6,474	-	-	5
Commonwealth Atlantic LP	**-**	**-**	**13,441**	**-**	**-**	**-**	**-**	**-**	**168**
Commonwealth Atlantic LP (VA)	-	-	13,441	-	-	-	-	-	168
Commonwealth Chesapeake Co LLC	**-**	**11,108**	**-**	**-**	**-**	**-**	**-**	**19**	**-**
Commonwealth Chesapeake Power Stati	-	11,108	-	-	-	-	-	19	-
Conectiv Energy Supply Inc	**107,931**	**116,995**	**160,721**	**-**	**-**	**-**	**48**	**191**	**1,436**
Christiana (DE)	-	1,461	-	-	-	-	-	4	-
Edge Moor (DE)	107,931	115,534	40,625	-	-	-	48	187	460
Hay Road (DE)	-	-	120,096	-	-	-	-	-	976
Connecticut Resource Recv Auth	**415**	**-**	**-**	**-**	**-**	**44,059**	**0**	**-**	**-**
Mid Connecticut Facility (CT)	415	-	-	-	-	44,059	0	-	-
Conoco Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Conoco Lake Charles Refinery (LA)	-	-	-	-	-	-	-	-	-
Conoco Inc & BP Amoco	**-**	**-**	**4,753**	**-**	**-**	**-**	**-**	**-**	**553**
Ponca City Refinery (OK)	-	-	4,753	-	-	-	-	-	553
Consolidated Edison E MA Inc	**-**	**2,908**	**5,605**	**1,629**	**-**	**-**	**-**	**6**	**66**
Doreen (MA)	-	119	-	-	-	-	-	0	-
Dwight (MA)	-	-	-	-	-	-	-	-	-
Gardners Falls (MA)	-	-	-	645	-	-	-	-	-
Indian Orchard (MA)	-	-	-	279	-	-	-	-	-
Putts Bridge (MA)	-	-	-	705	-	-	-	-	-
Redbridge (MA)	-	-	-	-	-	-	-	-	-
West Springfield (MA)	-	2,767	5,605	-	-	-	-	5	66
Woodland Road (MA)	-	22	-	-	-	-	-	0	-
Consolidated Papers Inc	**14,691**	**-**	**-**	**4,788**	**-**	**31,318**	**29**	**-**	**-**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Biron Division (WI)	-	-	-	-	-	18,248	-	-	-
Inter Lake Division (WI)	9,083	-	-	418	-	-	18	-	-
Kraft Division (WI)	-	-	-	-	-	13,070	-	-	-
Niagara Division (WI)	5,608	-	-	4,370	-	-	11	-	-
Constellation Power Source Gen	**1,322,936**	**72,996**	**46,596**	**-**	**1,252,634**	**-**	**539**	**150**	**563**
Bran Shores (MD)	856,794	1,643	-	-	-	-	356	2	-
C P Crane (MD)	172,911	196	-	-	-	-	67	1	-
Calvert CLF (MD)	-	-	-	-	1,252,634	-	-	-	-
Gould ST. (MD)	-	15,952	489	-	-	-	-	29	5
H A Wagner (MD)	293,231	47,499	863	-	-	-	116	93	7
Notch Cliff (MD)	-	-	3,538	-	-	-	-	-	58
Perryman (MD)	-	4,775	29,422	-	-	-	-	14	315
Phila RD. (MD)	-	1,643	-	-	-	-	-	7	-
Riverside (MD)	-	1,288	10,462	-	-	-	-	5	144
Westport (MD)	-	-	1,822	-	-	-	-	-	34
Continental Energy Associates	**-**	**-**	**20,021**	**-**	**-**	**-**	**-**	**-**	**203**
Continental Energy Associates (PA)	-	-	1,473	-	-	-	-	-	21
Worthington Generation LLC (IN)	-	-	18,548	-	-	-	-	-	182
Corn Products Internat'l Inc	**27,295**	**-**	**1,656**	**-**	**-**	**-**	**31**	**-**	**25**
Corn Products Illinois (IL)	27,295	-	1,656	-	-	-	31	-	25
Corona Energy Partners Ltd	**-**	**-**	**25,038**	**-**	**-**	**-**	**-**	**-**	**281**
Corona Cogen (CA)	-	-	25,038	-	-	-	-	-	281
Coso Energy Developers	**-**	**-**	**-**	**-**	**-**	**123,523**	**-**	**-**	**-**
Coso Energy Developers (CA)	-	-	-	-	-	61,056	-	-	-
Coso Power Developers (CA)	-	-	-	-	-	62,467	-	-	-
Coso Finance Partners	**-**	**-**	**-**	**-**	**-**	**65,895**	**-**	**-**	**-**
Coso Finance Partners (CA)	-	-	-	-	-	65,895	-	-	-
County Sanitation-Orange Cnty	**-**	**-**	**9,215**	**-**	**-**	**-**	**-**	**-**	**142**
Plant No 1 (CA)	-	-	3,228	-	-	-	-	-	45
Plant No 2 (CA)	-	-	5,987	-	-	-	-	-	97
Craven County Wood Energy LP	**-**	**-**	**-**	**-**	**-**	**30,745**	**-**	**-**	**-**
Craven County Wood Energy LP (NC)	-	-	-	-	-	30,745	-	-	-
Crockett Cogeneration	**-**	**-**	**139,104**	**-**	**-**	**-**	**-**	**-**	**1,225**
Crockett Cogeneration Project (CA)	-	-	139,104	-	-	-	-	-	1,225
Crown Paper Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Berlin Gorham (NH)	-	-	-	-	-	-	-	-	-
CT Jet Power LLC	**-**	**644**	**-**	**-**	**-**	**-**	**-**	**1**	**-**
Cos Cob (CT)	-	644	-	-	-	-	-	1	-
Daggett Leasing Corp et al	**-**	**-**	**-**	**-**	**-**	**6,557**	**-**	**-**	**-**
SEGS II (CA)	-	-	-	-	-	6,557	-	-	-
Dartmouth Power Associates LP	**-**	**-**	**7,481**	**-**	**-**	**-**	**-**	**-**	**75**
Dartmouth Power Associates (MA)	-	-	7,481	-	-	-	-	-	75
Davenport City of	**-**	**-**	**442**	**-**	**-**	**-**	**-**	**-**	**6**
Davenport Water Pollution Control P (IA)	-	-	442	-	-	-	-	-	6
Davis CSWM & Energy RSSD	**-**	**6**	**-**	**-**	**-**	**-**	**-**	**0**	**-**
Wasatch Energy Systems (UT)	-	6	-	-	-	-	-	0	-
De Pere Energy LLC	**-**	**-**	**21,521**	**-**	**-**	**-**	**-**	**-**	**249**
De Pere Energy Center (WI)	-	-	21,521	-	-	-	-	-	249
Deanborn Industrial Gen Inc	**-**	**-**	**24,203**	**-**	**-**	**-**	**-**	**-**	**606**
Dearborn Industrial Generation (MI)	-	-	24,203	-	-	-	-	-	606
Del Ranch Ltd Partnership	**-**	**-**	**-**	**-**	**-**	**30,929**	**-**	**-**	**-**
A W Hoch (CA)	-	-	-	-	-	30,929	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Delano Energy Co Inc	-	-	-	-	-	**17,439**	-	-	-
Delano Energy Co Inc (CA)	-	-	-	-	-	17,439	-	-	-
Delaware Mountain	-	-	-	-	-	**4,934**	-	-	-
Delaware Mountain Windfarm (TX)	-	-	-	-	-	4,934	-	-	-
Denver City Energy Assoc LP	-	-	**215,634**	-	-	-	-	-	**2,396**
Mustang Station (TX)	-	-	215,634	-	-	-	-	-	2,396
Des Moines Metro WRF	-	-	**1,079**	-	-	-	-	-	**28**
Des Moines Metro WRA Wastewater Rec	-	-	1,079	-	-	-	-	-	28
Devon Power LLC	-	**41,665**	**12,787**	-	-	-	-	**78**	**141**
NRG Devon Station (CT)	-	41,665	12,787	-	-	-	-	78	141
Dexter Corp	-	-	**31,911**	-	-	-	-	-	**323**
Dexter Cogeneration Facility (CT)	-	-	31,911	-	-	-	-	-	323
DFO Partnership	-	-	-	-	-	**27,271**	-	-	-
H Power (HI)	-	-	-	-	-	27,271	-	-	-
Difwind Farms Ltd V	-	-	-	-	-	**3,200**	-	-	-
Difwind Farms Ltd V (CA)	-	-	-	-	-	3,200	-	-	-
Difwind Farms Ltd VI	-	-	-	-	-	**5,188**	-	-	-
Difwind Farms Ltd VI (CA)	-	-	-	-	-	5,188	-	-	-
Difwind Farms Ltd VII	-	-	-	-	-	**8,780**	-	-	-
Difwind Farms Ltd VII (CA)	-	-	-	-	-	8,780	-	-	-
Difwind Farms Ltd VIII	-	-	-	-	-	**2,350**	-	-	-
Difwind Farms Ltd VIII (CA)	-	-	-	-	-	2,350	-	-	-
Dighton Power Associates LP	-	-	**75,742**	-	-	-	-	-	**582**
Dighton Power Associates (MA)	-	-	75,742	-	-	-	-	-	582
Dominion Energy	-	-	**142,629**	-	-	-	-	-	**1,595**
Elwood Energy LLC (IL)	-	-	142,629	-	-	-	-	-	1,595
Dominion Kincaid Inc	**374,233**	-	**104**	-	-	-	**226**	-	**1**
Kincaid Generation LLC (IL)	374,233	-	104	-	-	-	226	-	1
Dominion Nuclear Conn Inc	-	-	-	-	**1,464,628**	-	-	-	-
Millstone (CT)	-	-	-	-	1,464,628	-	-	-	-
Domino Sugar Corp	-	**4,250**	-	-	-	-	-	**22**	-
Domino Sugar Corp - Baltimore Plant	-	4,250	-	-	-	-	-	22	-
Donohue Inc	-	-	**9,557**	-	-	**2,932**	-	-	**212**
Lufkin Texas (TX)	-	-	9,557	-	-	2,932	-	-	212
Donohue Industries Inc	-	-	**3,332**	-	-	**17,946**	-	-	**316**
Sheldon Texas (TX)	-	-	3,332	-	-	17,946	-	-	316
Doswell Ltd Partnership	-	-	**86,909**	-	-	-	-	-	**1,022**
Doswell Combined Cycle Facility (VA)	-	-	86,909	-	-	-	-	-	1,022
Double 'C' Ltd	-	-	**13,842**	-	-	-	-	-	**146**
Double C (CA)	-	-	13,842	-	-	-	-	-	146
Dow Chemical Co	-	-	**917,026**	-	-	-	-	-	**12,679**
CA II (Chlor Alkali II) (LA)	-	-	64,952	-	-	-	-	-	953
Power and Utilities (LA)	-	-	300,947	-	-	-	-	-	5,871
The Dow Chemical Co Texas Operation	-	-	551,127	-	-	-	-	-	5,856
DPL Energy Inc(Tait)	-	-	**31,774**	-	-	-	-	-	**350**
Greenville Electric Generating Stat (OH)	-	-	31,774	-	-	-	-	-	350
DTE Georgetown LP	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
DTE Georgetown (MI)	-	-	-	-	-	-	-	-	-
Duke Energy Morro Bay LLC	**-**	**-**	**410,980**	**-**	**-**	**-**	**-**	**-**	**3,679**
Duke Energy Morro Bay LLC (CA)	-	-	410,980	-	-	-	-	-	3,679
Duke Energy Moss Landing LLC	**-**	**-**	**814,390**	**-**	**-**	**-**	**-**	**-**	**6,408**
Duke Energy Moss Landing LLC (CA)	-	-	814,390	-	-	-	-	-	6,408
Duke Energy Oakland LLC	**-**	**239**	**-**	**-**	**-**	**-**	**-**	**1**	**-**
Duke Energy Oakland LLC (CA)	-	239	-	-	-	-	-	1	-
Duke Energy South Bay LLC	**-**	**-**	**163,072**	**-**	**-**	**-**	**-**	**-**	**1,697**
Duke Energy South Bay LLC (CA)	-	-	163,072	-	-	-	-	-	1,697
DuPage County	**-**	**22**	**290**	**-**	**-**	**-**	**-**	**0**	**3**
DuPage County Region 9 West Wastewa	-	22	290	-	-	-	-	0	3
Dynegy Inc	**237,032**	**221,429**	**438,533**	**-**	**-**	**-**	**90**	**365**	**4,855**
Danskammer (NY)	237,032	2,493	4,095	-	-	-	90	4	31
Division (CA)	-	301	-	-	-	-	-	1	-
El Cajon (CA)	-	-	346	-	-	-	-	-	6
Encina (CA)	-	-	428,698	-	-	-	-	-	4,721
Kearny (CA)	-	-	3,307	-	-	-	-	-	60
Miramar (CA)	-	-	1,009	-	-	-	-	-	16
Naval Station (CA)	-	113	357	-	-	-	-	0	8
Naval Training Center (CA)	-	-	399	-	-	-	-	-	7
North Island (CA)	-	448	322	-	-	-	-	2	6
Roseton (NY)	-	218,074	-	-	-	-	-	358	-
E I DuPont De Nemours & Co	**5,106**	**9**	**122,666**	**-**	**-**	**-**	**5**	**0**	**1,524**
Sabine River Works (TX)	-	-	60,900	-	-	-	-	-	836
Victoria Texas Plant (TX)	-	-	61,756	-	-	-	-	-	688
Waynesboro Virginia Plant (VA)	5,106	9	10	-	-	-	5	0	0
Eagle Point Cogen Partnership	**-**	**-**	**138,858**	**-**	**-**	**-**	**-**	**-**	**1,389**
Eagle Point Cogeneration (NJ)	-	-	138,858	-	-	-	-	-	1,389
Eastern Conn Res Recvy Auth	**-**	**-**	**17,374**	**-**	**-**	**9,483**	**-**	**-**	**165**
Norwalk (CA)	-	-	17,374	-	-	-	-	-	165
Riley Energy Sys of Lisbon Wheelabr (CT)	-	-	-	-	-	9,483	-	-	-
Eastman Kodak Co	**60,401**	**191**	**7**	**-**	**-**	**-**	**51**	**1**	**0**
Kodak Park Site (NY)	60,401	191	7	-	-	-	51	1	0
Ebensburg Power Co	**30,739**	**-**	**-**	**-**	**-**	**-**	**33**	**-**	**-**
Ebensburg Power Co (PA)	30,739	-	-	-	-	-	33	-	-
EF Oxnard Inc	**-**	**-**	**9,125**	**-**	**-**	**-**	**-**	**-**	**85**
E F Oxnard Oxnard Energy Facility (CA)	-	-	9,125	-	-	-	-	-	85
El Dorado Energy LLC	**-**	**-**	**143,410**	**-**	**-**	**-**	**-**	**-**	**1,063**
El Dorado Energy (NV)	-	-	143,410	-	-	-	-	-	1,063
El Segundo Power LLC	**-**	**-**	**230,395**	**-**	**-**	**-**	**-**	**-**	**2,298**
El Segundo Power (CA)	-	-	230,395	-	-	-	-	-	2,298
Elkem Metals Co	**26,910**	**-**	**-**	**36,866**	**-**	**-**	**13**	**-**	**-**
Alloy Steam Station (WV)	26,910	-	-	-	-	-	13	-	-
Hawks Nest Hydro (WV)	-	-	-	36,866	-	-	-	-	-
Elmore Ltd Partnership	**-**	**-**	**-**	**-**	**-**	**31,004**	**-**	**-**	**-**
J J Elmore (CA)	-	-	-	-	-	31,004	-	-	-
EME Homer City Generation LP	**1,265,468**	**-**	**-**	**-**	**-**	**-**	**503**	**-**	**-**
Homer City Station (PA)	1,265,468	-	-	-	-	-	503	-	-
Empire Energy LLC	**-**	**-**	**-**	**-**	**-**	**2,605**	**-**	**-**	**-**
Empire Facility (NV)	-	-	-	-	-	2,605	-	-	-
Encina Joint Powers Authority	**-**	**-**	**399**	**-**	**-**	**-**	**-**	**-**	**5**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Encina Water Pollution Control (CA)	-	-	399	-	-	-	-	-	5
Encogen One Partner Ltd	-	-	-	-	-	-	-	-	-
Encogen One (TX)	-	-	-	-	-	-	-	-	-
Enron Wind	-	-	-	-	-	**5,718**	-	-	-
Green Power I (CA)	-	-	-	-	-	5,718	-	-	-
Entergy Nuclear Oper-Fitz	-	-	-	-	**612,745**	-	-	-	-
Fitzpatrick (NY)	-	-	-	-	612,745	-	-	-	-
Entergy Nuclear Oper-Indian	-	-	-	-	**725,685**	-	-	-	-
Indian Pt 3 (NY)	-	-	-	-	725,685	-	-	-	-
Equilon Enterprises LLC	-	-	**42,797**	-	-	-	-	-	**492**
Equilon Los Angeles Refining Co (CA)	-	-	42,797	-	-	-	-	-	492
Equistar Chemicals LP	-	-	**25,348**	-	-	-	-	-	**404**
Corpus Christi Plant (TX)	-	-	25,348	-	-	-	-	-	404
Erie Coke Corp	**136**	-	**555**	-	-	-	**1**	-	**34**
Erie Coke Corp (PA)	136	-	555	-	-	-	1	-	34
ESI Mojave LLC	-	-	-	-	-	**16,234**	-	-	-
Mojave 16 (CA)	-	-	-	-	-	4,941	-	-	-
Mojave 17 (CA)	-	-	-	-	-	4,826	-	-	-
Mojave 18 (CA)	-	-	-	-	-	6,467	-	-	-
ESI Vansycle Partners LP	-	-	-	-	-	**7,492**	-	-	-
Vansycle Ridge (OR)	-	-	-	-	-	7,492	-	-	-
EUI Management PH Inc	-	-	-	-	-	**6,651**	-	-	-
EUIPH Wind Farm (CA)	-	-	-	-	-	6,651	-	-	-
Exelon Generation Co LLC	**374,937**	**160,649**	**19,992**	**551**	**10,458,70**	-	**165**	**348**	**206**
Braidwood (IL)	-	-	-	-	1,695,033	-	-	-	-
Byron (IL)	-	-	-	-	1,783,835	-	-	-	-
Chester (PA)	-	594	-	-	-	-	-	1	-
Conowingo (MD)	-	-	-	43,247	-	-	-	-	-
Cromby (PA)	86,590	35,881	1,363	-	-	-	36	67	15
Croydon (PA)	-	4,672	-	-	-	-	-	11	-
Delaware (PA)	-	19,342	-	-	-	-	-	42	-
Dresden (IL)	-	-	-	-	1,031,337	-	-	-	-
Eddystone (PA)	288,347	91,589	18,330	-	-	-	129	207	184
Fairless HL (PA)	-	-	299	-	-	-	-	-	7
Falls (PA)	-	497	-	-	-	-	-	1	-
Lasalle Cty (IL)	-	-	-	-	1,667,448	-	-	-	-
Limerick (PA)	-	-	-	-	1,707,221	-	-	-	-
Moser (PA)	-	667	-	-	-	-	-	2	-
Muddy Run (PA)	-	-	-	-42,696	-	-	-	-	-
Oil Storage (PA)	-	-	-	-	-	-	-	-	-
Peachbottom (PA)	-	-	-	-	1,437,853	-	-	-	-
Quad Cities (IL)	-	-	-	-	1,135,979	-	-	-	-
Richmond (PA)	-	834	-	-	-	-	-	2	-
Schuylkill (PA)	-	6,261	-	-	-	-	-	14	-
Southwark (PA)	-	312	-	-	-	-	-	1	-
Exeter Energy LP	-	-	**63**	-	-	**17,044**	-	-	**0**
Exeter Energy Project (CT)	-	-	63	-	-	17,044	-	-	0
Exxon Chemical Co	-	-	**56,015**	-	-	-	-	-	**369**
Baton Rouge Turbine Generator (LA)	-	-	56,015	-	-	-	-	-	369
Exxon Co USA	-	-	**531,281**	-	-	-	-	-	**5,202**
Baton Rouge Cogen (TX)	-	-	238,301	-	-	-	-	-	1,384
Baytown Turbine Generator Project (TX)	-	-	130,862	-	-	-	-	-	1,684
Exxon Mobil Co USA Baytown PP3 PP4	-	-	135,366	-	-	-	-	-	1,862
Santa Ynez Facility (CA)	-	-	26,752	-	-	-	-	-	273
Fairhaven Power Co	-	-	-	-	-	**12,888**	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Fairhaven Power Co (CA)	-	-	-	-	-	12,888	-	-	-
Farmland Hydro Ltd Partner	**-**	**-**	**-**	**-**	**-**	**19,327**	**-**	**-**	**-**
Farmland Hydro LP (FL)	-	-	-	-	-	19,327	-	-	-
Federal Paper Board Co Inc	**-**	**39,740**	**-**	**-**	**-**	**-**	**-**	**70**	**-**
International Paper Riegelwood Mill (NC)	-	39,740	-	-	-	-	-	70	-
Fibertek Energy LLC	**35,057**	**-**	**-**	**-**	**-**	**-**	**25**	**-**	**-**
Fibertex Energy LLC (NY)	35,057	-	-	-	-	-	25	-	-
Finch Pruyn & Co Inc	**-**	**-**	**5,665**	**2,996**	**-**	**-**	**-**	**-**	**241**
Finch Pruyn Co Inc (NY)	-	-	5,665	2,996	-	-	-	-	241
First National Bank-Commerce	**-**	**-**	**-**	**68,104**	**-**	**-**	**-**	**-**	**-**
Sidney A Murray Jr Hydroelectric St (LA)	-	-	-	68,104	-	-	-	-	-
Flowind Corp	**-**	**-**	**-**	**-**	**-**	**20,161**	**-**	**-**	**-**
Altamont Power LLC (CA)	-	-	-	-	-	1,436	-	-	-
Cameron Ridge (CA)	-	-	-	-	-	18,725	-	-	-
Ford Master Credit Co	**-**	**-**	**-**	**-**	**-**	**10**	**-**	**-**	**-**
Bay Resource Management Center (FL)	-	-	-	-	-	10	-	-	-
Formosa Plastics Corp	**-**	**-**	**370,825**	**-**	**-**	**45**	**-**	**-**	**3,883**
Formosa Plastics Corp (LA)	-	-	59,633	-	-	-	-	-	776
Formosa Utility Venture Ltd (TX)	-	-	311,192	-	-	45	-	-	3,107
Fort Howard Corp	**95,548**	**23,862**	**59**	**-**	**-**	**-**	**91**	**13**	**1**
Green Bay West Mill (WI)	38,102	23,862	-	-	-	-	30	13	-
Muskogee Mill (OK)	57,446	-	59	-	-	-	61	-	1
Fort James Operating Co	**7,307**	**57,591**	**3,616**	**-**	**-**	**-**	**4**	**30**	**70**
Savannah River Mill (GA)	7,307	57,591	3,616	-	-	-	4	30	70
Foster Wheeler Power Sys Inc	**-**	**-**	**52,963**	**-**	**-**	**-**	**-**	**-**	**639**
Foster Wheeler Martinez Inc (CA)	-	-	52,963	-	-	-	-	-	639
Foster Wheeler-Mt Carmel Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Foster Wheeler Mt Carmel Inc (PA)	-	-	-	-	-	-	-	-	-
Fox Metro Water Reclamation	**-**	**-**	**33**	**-**	**-**	**-**	**-**	**-**	**20**
Fox Metro Water Reclamation Distric (IL)	-	-	33	-	-	-	-	-	20
FPL Energy Maine Inc	**-**	**31,770**	**-**	**80,570**	**-**	**3,875**	**-**	**59**	**-**
Androscoggin 3 (ME)	-	-	-	-	-	-	-	-	-
Aroostook Valley (ME)	-	-	-	-	-	3,875	-	-	-
Bar Mills (ME)	-	-	-	766	-	-	-	-	-
Bates Mill Upper (ME)	-	-	-	8	-	-	-	-	-
Bonny Eagle (ME)	-	-	-	766	-	-	-	-	-
Brunswick (ME)	-	-	-	4,632	-	-	-	-	-
Cataract (ME)	-	-	-	1,797	-	-	-	-	-
Charles E Monty (ME)	-	-	-	6,896	-	-	-	-	-
Continental Mills (ME)	-	-	-	-	-	-	-	-	-
Deer Rips (ME)	-	-	-	-	-	-	-	-	-
Fort Halifax (ME)	-	-	-	-	-	-	-	-	-
Gulf Island (ME)	-	-	-	10,859	-	-	-	-	-
Harris (ME)	-	-	-	12,690	-	-	-	-	-
Hill Mill (ME)	-	-	-	-	-	-	-	-	-
Hiram (ME)	-	-	-	1,937	-	-	-	-	-
Mason Steam (ME)	-	-	-	-	-	-	-	-	-
Messalonkskee 2 (Oakland) (ME)	-	-	-	66	-	-	-	-	-
Messalonkskee 3 (ME)	-	-	-	-	-	-	-	-	-
Messalonkskee 5 (ME)	-	-	-	-	-	-	-	-	-
North Gorham (ME)	-	-	-	570	-	-	-	-	-
Shawmut (ME)	-	-	-	3,369	-	-	-	-	-
Skelton (ME)	-	-	-	4,087	-	-	-	-	-
West Buxton (ME)	-	-	-	-	-	-	-	-	-
Weston (ME)	-	-	-	5,781	-	-	-	-	-
William F Wyman (ME)	-	31,770	-	-	-	-	-	59	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Williams (ME)	-	-	-	6,167	-	-	-	-	-
Wyman Hydro (ME)	-	-	-	20,179	-	-	-	-	-
Fraser Paper Co	**-**	**-**	**-**	**-**	**-**	**4,773**	**-**	**-**	**-**
Fraser Paper Inc (WI)	-	-	-	-	-	4,773	-	-	-
Fresno Cogeneration Partners	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Fresno Cogeneration Partners LP (CA)	-	-	-	-	-	-	-	-	-
Frontier Generation LP	**-**	**-**	**254,071**	**-**	**-**	**-**	**-**	**-**	**1,793**
Frontera Generation Facility (TX)	-	-	254,071	-	-	-	-	-	1,793
Ft Worth City of	**-**	**39**	**1,332**	**-**	**-**	**-**	**-**	**0**	**18**
Village Creek Wastewater Treatment (TX)	-	39	1,332	-	-	-	-	0	18
Fulton Cogeneration Associates	**-**	**-**	**16,055**	**-**	**-**	**-**	**-**	**-**	**167**
Fulton Cogeneration Associates (NY)	-	-	16,055	-	-	-	-	-	167
FW Charleston Resource Recvy	**-**	**41**	**-**	**-**	**-**	**4,388**	**-**	**0**	**-**
Charleston Resource Recovery Facili (SC)	-	41	-	-	-	4,388	-	0	-
Gas Recovery Systems Inc	**-**	**-**	**47**	**-**	**-**	**5,176**	**-**	**-**	**1**
Coyote Canyon Steam Plant (CA)	-	-	47	-	-	5,176	-	-	1
Gaylord Container Corp	**-**	**2,366**	**53,774**	**-**	**-**	**51,408**	**-**	**7**	**-**
Gaylord Container Corp Antioch (CA)	-	-	53,774	-	-	-	-	-	-
Gaylord Container Corp Bogalusa (LA)	-	2,366	-	-	-	51,408	-	7	-
Gaylord Entertainment Co	**-**	**-**	**3,207**	**-**	**-**	**-**	**-**	**-**	**39**
Opryland USA (TN)	-	-	3,207	-	-	-	-	-	39
GEM Resources	**-**	**-**	**-**	**-**	**-**	**6,917**	**-**	**-**	**-**
GEM II (CA)	-	-	-	-	-	6,917	-	-	-
GEM III (CA)	-	-	-	-	-	-	-	-	-
General Chemical Corp	**21,568**	**26**	**-**	**-**	**-**	**-**	**47**	**0**	**-**
General Chemical (WY)	21,568	26	-	-	-	-	47	0	-
General Electric Co	**-**	**221**	**14,539**	**-**	**-**	**-**	**-**	**1**	**230**
GE Company Aircraft Engines (MA)	-	221	14,539	-	-	-	-	1	230
General Growth Proper Tire Inc	**-**	**56**	**718**	**-**	**-**	**-**	**-**	**0**	**10**
Westroads Shopping Center (NE)	-	56	718	-	-	-	-	0	10
General Motors Corp	**-**	**-**	**47**	**-**	**-**	**-**	**-**	**-**	**1**
Powertrain Warren GMC (MI)	-	-	47	-	-	-	-	-	1
Genesee Power Station LP	**-**	**-**	**-**	**-**	**-**	**18,358**	**-**	**-**	**-**
Genesee Power Station LP (MI)	-	-	-	-	-	18,358	-	-	-
Geneva Steel	**6,617**	**-**	**28,804**	**-**	**-**	**-**	**5**	**-**	**424**
Geneva Steel (UT)	6,617	-	28,804	-	-	-	5	-	424
Georgia Gulf Corp	**-**	**-**	**172,027**	**-**	**-**	**-**	**-**	**-**	**2,117**
Georgia Gulf Corporation Plaquemine	-	-	172,027	-	-	-	-	-	2,117
Georgia-Pacific Corp	**-**	**-**	**-**	**728**	**-**	**370,638**	**-**	**-**	**-**
Ashdown (AR)	-	-	-	-	-	-	-	-	-
Big Island (VA)	-	-	-	728	-	4,267	-	-	-
Brunswick Pulp&Paper Co (GA)	-	-	-	-	-	43,068	-	-	-
Cedar Springs (GA)	-	-	-	-	-	64,239	-	-	-
Crossett Paper (AR)	-	-	-	-	-	57,200	-	-	-
Fort Bragg Western Wood Products (CA)	-	-	-	-	-	9,422	-	-	-
Leaf River (MS)	-	-	-	-	-	43,140	-	-	-
Monticello Paper (MS)	-	-	-	-	-	57,920	-	-	-
Nekoosa Mill (WI)	-	-	-	-	-	-	-	-	-
Palatka Operations (FL)	-	-	-	-	-	43,402	-	-	-
Port Edwards Mill (WI)	-	-	-	-	-	-	-	-	-
Port Hudson Pulp Printing Paper (LA)	-	-	-	-	-	47,980	-	-	-
Woodland Pulp Paper (ME)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Gilberton Power Co	**59,912**	-	-	-	-	-	**53**	-	-
John B Rich Memorial Power Station (PA)	59,912	-	-	-	-	-	53	-	-
Gillette Co	**-**	**2,757**	**2,800**	**-**	**-**	**-**	**-**	**10**	**54**
Gillette Co (MA)	-	2,757	2,800	-	-	-	-	10	54
Gilman Paper Co	**5,324**	**1,467**	**-**	**-**	**-**	**10,715**	**15**	**13**	**-**
Gilman Paper Co (GA)	5,324	1,467	-	-	-	10,715	15	13	-
Glen Park Associates	**-**	**-**	**-**	**6,800**	**-**	**-**	**-**	**-**	**-**
Glen Park Hydroelectric Project (NY)	-	-	-	6,800	-	-	-	-	-
Goaline Ltd Partnership	**-**	**-**	**23,607**	**-**	**-**	**-**	**-**	**-**	**200**
Goal Line LP (CA)	-	-	23,607	-	-	-	-	-	200
Goodyear Tire & Rubber Co	**10,205**	**37**	**537**	**-**	**-**	**-**	**11**	**0**	**5**
Goodyear Power Plant (OH)	10,205	37	-	-	-	-	11	0	-
The Goodyear&Tire Rubber Co (TX)	-	-	537	-	-	-	-	-	5
Gorbell Thermo Electron Pwr Co	**-**	**-**	**-**	**-**	**-**	**8,468**	**-**	**-**	**-**
Gorbell Thermo Electron Power Co (ME)	-	-	-	-	-	8,468	-	-	-
Gordonsville Energy LP	**-**	**-**	**9,282**	**-**	**-**	**-**	**-**	**-**	**125**
Gordonsville Energy LP (VA)	-	-	9,282	-	-	-	-	-	125
GPU International Inc-Onondaga	**-**	**-**	**17,941**	**-**	**-**	**-**	**-**	**-**	**182**
Onondaga Cogeneration (NY)	-	-	17,941	-	-	-	-	-	182
Grayling Generating Station LP	**-**	**-**	**-**	**-**	**-**	**23,710**	**-**	**-**	**-**
Grayling Generating Station (MI)	-	-	-	-	-	23,710	-	-	-
Grays Ferry Cogeneration Partn	**-**	**-**	**77,207**	**-**	**-**	**-**	**-**	**-**	**707**
Grays Ferry Cogeneration Partnershi (PA)	-	-	77,207	-	-	-	-	-	707
Great Northern Paper Inc	**-**	**31,693**	**-**	**46,008**	**-**	**16,071**	**-**	**101**	**-**
Great Northern Paper (ME)	-	31,693	-	46,008	-	16,071	-	101	-
Greenville Steam Co	**-**	**-**	**-**	**-**	**-**	**11,544**	**-**	**-**	**-**
Greenville Steam Co (ME)	-	-	-	-	-	11,544	-	-	-
Gregory Power Partners LP	**-**	**-**	**243,358**	**-**	**-**	**-**	**-**	**-**	**2,447**
Gregory Power Plant (TX)	-	-	243,358	-	-	-	-	-	2,447
Guadalupe Power Partners LP	**-**	**-**	**501,208**	**-**	**-**	**-**	**-**	**-**	**3,532**
Guadalupe Generating Road (TX)	-	-	501,208	-	-	-	-	-	3,532
Gulf States Paper Corp	**-**	**-**	**-**	**-**	**-**	**13,615**	**-**	**-**	**-**
Gulf States Paper Corp (AL)	-	-	-	-	-	13,615	-	-	-
GWF Power Systems LP	**-**	**27,144**	**-**	**-**	**-**	**-**	**-**	**11**	**-**
East Third Street Power Plant (CA)	-	14,166	-	-	-	-	-	5	-
Loveridge Road Power Plant (CA)	-	12,978	-	-	-	-	-	5	-
Hamakua Energy Partners LP	**-**	**31,151**	**-**	**-**	**-**	**-**	**-**	**51**	**-**
Hamakua Energy Plant (HI)	-	31,151	-	-	-	-	-	51	-
Harbor Cogeneration Co	**-**	**-**	**1,822**	**-**	**-**	**-**	**-**	**-**	**23**
Harbor Cogeneration Co (CA)	-	-	1,822	-	-	-	-	-	23
Hardee Power Partners Ltd	**-**	**797**	**82,337**	**-**	**-**	**-**	**-**	**2**	**926**
Hardee Power Station (FL)	-	797	82,337	-	-	-	-	2	926
Hartwell Energy Ltd Partners	**-**	**10**	**68,610**	**-**	**-**	**-**	**-**	**0**	**861**
Hartwell Energy LP (GA)	-	10	68,610	-	-	-	-	0	861
Hawaiian Coml & Sugar Co Ltd	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hawaiian Coml&Sugar Co (HI)	-	-	-	-	-	-	-	-	-
Heber Geothermal Co	**-**	**-**	**-**	**-**	**-**	**26,201**	**-**	**-**	**-**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Heber Geothermal Co (CA)	-	-	-	-	-	26,201	-	-	-
Hemphill Power & Light Co	**-**	**-**	**-**	**-**	**-**	**10,550**	**-**	**-**	**-**
Hemphill Power&Light Co (NH)	-	-	-	-	-	10,550	-	-	-
Hercules Inc	**7,194**	**-**	**-**	**-**	**-**	**-**	**10**	**-**	**-**
Green Tree Chemical Technologies IN	-	-	-	-	-	-	-	-	-
Hercules Inc Missouri Chemical Work	7,194	-	-	-	-	-	10	-	-
Hermiston Generating Co LP	**-**	**-**	**300,164**	**-**	**-**	**-**	**-**	**-**	**2,145**
Hermiston Generating Plant (OR)	-	-	300,164	-	-	-	-	-	2,145
Hidalgo Energy Center LP	**-**	**-**	**185,606**	**-**	**-**	**-**	**-**	**-**	**1,986**
Hidalgo Energy Center (TX)	-	-	185,606	-	-	-	-	-	1,986
High Sierra Ltd	**-**	**-**	**13,744**	**-**	**-**	**-**	**-**	**-**	**133**
High Sierra (CA)	-	-	13,744	-	-	-	-	-	133
Hillman Power Co	**-**	**-**	**-**	**-**	**-**	**13,258**	**-**	**-**	**-**
Hillman Power Co LLC (MI)	-	-	-	-	-	13,258	-	-	-
Hillsborough County	**-**	**-**	**18**	**-**	**-**	**17,872**	**-**	**-**	**1**
Hillsborough County Resource Recove	-	-	18	-	-	17,872	-	-	1
HL Power Co	**-**	**-**	**-**	**-**	**-**	**11,795**	**-**	**-**	**-**
HL Power Plant (CA)	-	-	-	-	-	11,795	-	-	-
Hopewell Cogeneration Inc	**-**	**-**	**36,874**	**-**	**-**	**-**	**-**	**-**	**333**
Hopewell Cogeneration (VA)	-	-	36,874	-	-	-	-	-	333
Howden Wind Parks Inc	**-**	**-**	**-**	**-**	**-**	**6,784**	**-**	**-**	**-**
Howden Windpark I (CA)	-	-	-	-	-	6,784	-	-	-
Huntsman Corp	**-**	**-**	**43,933**	**-**	**-**	**-**	**-**	**-**	**564**
JCO Oxides Olefins Plant (TX)	-	-	43,933	-	-	-	-	-	564
Hydro Technology Systems Inc	**-**	**-**	**-**	**316**	**-**	**-**	**-**	**-**	**-**
Meyers Falls (WA)	-	-	-	316	-	-	-	-	-
Hydro-Op One Associates	**-**	**-**	**-**	**990**	**-**	**-**	**-**	**-**	**-**
Dayton Hydro (IL)	-	-	-	990	-	-	-	-	-
IBM Corp	**-**	**18**	**-**	**-**	**-**	**-**	**-**	**0**	**-**
IBM San Jose Standby Generator (CA)	-	18	-	-	-	-	-	0	-
Illiniva Power Marketing Inc	**1,706,629**	**11,363**	**31,473**	**-**	**-**	**-**	**949**	**17**	**437**
Baldwin Energy Complex (IL)	976,099	1,214	-	-	-	-	592	3	-
Havana (IL)	254,710	10,105	26	-	-	-	113	14	0
Hennepin Power Station (IL)	167,971	-	579	-	-	-	99	-	7
Oglesby (IL)	-	-	87	-	-	-	-	-	2
Stallings (IL)	-	-	1,895	-	-	-	-	-	33
Tilton (IL)	-	-	20,940	-	-	-	-	-	242
Vermilion Power Station (IL)	89,783	44	406	-	-	-	49	0	4
Wood River (IL)	218,066	-	7,540	-	-	-	96	-	149
IMC Phosphates Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
IMC Agrico Co New Wales Operations	-	-	-	-	-	-	-	-	-
IMC Agrico Co South Pierce Operatio (FL)	-	-	-	-	-	-	-	-	-
IMC Agrico Company Uncle Sam Plant	-	-	-	-	-	-	-	-	-
Indeck-Corinth Ltd Partnership	**-**	**-**	**63,121**	**-**	**-**	**-**	**-**	**-**	**716**
Indeck Corinth Energy Center (NY)	-	-	63,121	-	-	-	-	-	716
Indeck-Energy Serv Silver Sprg	**-**	**-**	**26,088**	**-**	**-**	**-**	**-**	**-**	**310**
Indeck Silver Springs Energy Center (NY)	-	-	26,088	-	-	-	-	-	310
Indeck-Ilion Ltd Partnership	**-**	**-**	**8,471**	**-**	**-**	**-**	**-**	**-**	**105**
Indeck Ilion Energy Center (NY)	-	-	8,471	-	-	-	-	-	105
Indeck-Maine Energy LLC	**-**	**-**	**14**	**-**	**-**	**12,098**	**-**	**-**	**0**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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 Jonesboro Energy Center (ME)	-	-	-	-	-	-	-	-	-
Indeck West Enfield Energy Center (ME)	-	-	14	-	-	12,098	-	-	0
Indeck-Olean Ltd Partnership	**-**	**-**	**7,385**	**-**	**-**	**-**	**-**	**-**	**81**
Indeck Olean Energy Center (NY)	-	-	7,385	-	-	-	-	-	81
Indeck-Oswego Ltd Partnership	**-**	**-**	**2,912**	**-**	**-**	**-**	**-**	**-**	**31**
Indeck Oswego Energy Center (NY)	-	-	2,912	-	-	-	-	-	31
Indeck-Pepperell Power Assoc	**-**	**621**	**1,520**	**-**	**-**	**-**	**-**	**1**	**20**
Indeck Pepperell Power Facility (MA)	-	621	1,520	-	-	-	-	1	20
Indeck-Rockford LLC	**-**	**-**	**16,010**	**-**	**-**	**-**	**-**	**-**	**169**
Indeck Rockford Energy Center (IL)	-	-	16,010	-	-	-	-	-	169
Indeck-Yerkes Ltd Partnership	**-**	**-**	**4,275**	**-**	**-**	**-**	**-**	**-**	**68**
Indeck Yerkes Energy Center (NY)	-	-	4,275	-	-	-	-	-	68
Independent Power Americas Inc	**-**	**-**	**64,346**	**-**	**-**	**-**	**-**	**-**	**702**
Manchief Electric Generating Statio (TX)	-	-	64,346	-	-	-	-	-	702
Indiantown Cogeneration LP	**232,283**	**-**	**-**	**-**	**-**	**-**	**91**	**-**	**-**
Indiantown Cogeneration Facility (FL)	232,283	-	-	-	-	-	91	-	-
Ingersoll Milling	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ingersoll Milling Machine Co (IL)	-	-	-	-	-	-	-	-	-
Ingleside Cogeneration LP	**-**	**-**	**320,587**	**-**	**-**	**-**	**-**	**-**	**2,381**
Ingleside Cogeneration (TX)	-	-	320,587	-	-	-	-	-	2,381
Inland Container Corp	**-**	**-**	**2,571**	**-**	**-**	**22,292**	**-**	**-**	**410**
Inland Paperboard and Packaging (TX)	-	-	2,571	-	-	22,292	-	-	410
Inland Paperboard & Pack'g Inc	**-**	**-**	**-**	**-**	**-**	**31,897**	**-**	**-**	**-**
Inland Paperboard Packaging Rome Li	-	-	-	-	-	31,897	-	-	-
Inland Steel Co	**-**	**-**	**5,102**	**-**	**-**	**-**	**-**	**-**	**6,738**
2 AC Station (IN)	-	-	1,765	-	-	-	-	-	6,738
4 AC Station (IN)	-	-	-	-	-	-	-	-	-
Expander Turbine (IN)	-	-	3,337	-	-	-	-	-	-
Intercontinental Energy Corp	**-**	**-**	**310,114**	**-**	**-**	**-**	**-**	**-**	**3,310**
Bellingham Cogeneration Facility (MA)	-	-	167,184	-	-	-	-	-	1,737
Sayreville Cogeneration Facility (NJ)	-	-	142,930	-	-	-	-	-	1,573
International Paper Co	**31,164**	**12,228**	**28,695**	**-**	**-**	**44,772**	**38**	**32**	**607**
Erie Mill (PA)	13,275	-	-	-	-	-	8	-	-
Georgetown Mill (SC)	11,450	8,518	795	-	-	27,422	10	24	14
Lock Haven Mill (PA)	537	-	-	-	-	159	12	-	-
Texarkana Mill (TX)	-	1,645	26,773	-	-	8,452	-	6	561
Thilmany Pulp Paper (WI)	5,902	2,065	1,127	-	-	8,739	8	2	32
International Paper Co-Padgett	**16,843**	**1,673**	**4,857**	**-**	**-**	**23,134**	**17**	**5**	**95**
International Paper Augusta Mill (GA)	16,843	1,673	4,857	-	-	23,134	17	5	95
International Turbine Res Inc	**-**	**-**	**-**	**-**	**-**	**4,620**	**-**	**-**	**-**
Dinosaur Point (CA)	-	-	-	-	-	4,620	-	-	-
IPC-Androscoggin Mill	**-**	**7,514**	**17,342**	**5,392**	**-**	**28,987**	**-**	**31**	**434**
Androscoggin Mill (ME)	-	7,514	17,342	-	-	28,987	-	31	434
Jay Hydro (ME)	-	-	-	482	-	-	-	-	-
Livermore Hydro (ME)	-	-	-	2,988	-	-	-	-	-
Riley Hydro (ME)	-	-	-	1,922	-	-	-	-	-
IPC-Louis	**-**	**-**	**-**	**-**	**-**	**39,603**	**-**	**-**	**-**
Louisiana Mill (LA)	-	-	-	-	-	39,603	-	-	-
IPC-Mansfield Mill	**-**	**-**	**13,000**	**-**	**-**	**54,172**	**-**	**-**	**178**
Mansfield Mill (LA)	-	-	13,000	-	-	54,172	-	-	178

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
IPC-Moss	-	-	-	-	-	-	-	-	-
Moss Point Mill (MS)	-	-	-	-	-	-	-	-	-
IPC-Natchez	-	-	**23,070**	-	-	-	-	-	**363**
Natchez Mill (MS)	-	-	23,070	-	-	-	-	-	363
IPC-Pine	-	-	**15,320**	-	-	**44,935**	-	-	**159**
IPC Pine Bluff Mill (AR)	-	-	15,320	-	-	29,951	-	-	159
Pineville Mill (LA)	-	-	-	-	-	14,984	-	-	-
IPC-Riverdale Road	-	**800**	**57,578**	-	-	-	-	**2**	**458**
Riverdale Mill (AL)	-	800	57,578	-	-	-	-	2	458
IPC-Ticonderoga	-	**10,530**	-	-	-	**13,923**	-	**48**	-
Ticonderoga Mill (NY)	-	10,530	-	-	-	13,923	-	48	-
IPC-Vicks	-	-	**4,899**	-	-	**15,319**	-	-	**196**
Vicksburg Mill (MS)	-	-	4,899	-	-	15,319	-	-	196
Islip Resource Recovery Agency	-	-	-	-	-	**5,378**	-	-	-
Mac Arthur Waste to Energy Facility (NY)	-	-	-	-	-	5,378	-	-	-
James River Cogeneration Co	**38,340**	-	-	-	-	-	**25**	-	-
Cogentrix Hopewell (VA)	38,340	-	-	-	-	-	25	-	-
James River Corp	-	**1,619**	-	-	-	**61,666**	-	**16**	-
Naheola Mill (AL)	-	-	-	-	-	46,058	-	-	-
Old Town Division (ME)	-	1,619	-	-	-	6,270	-	16	-
St Francisville Mill (LA)	-	-	-	-	-	9,338	-	-	-
Jefferson Smurfit Corp	-	-	-	-	-	**48,732**	-	-	-
Jefferson Smurfit Corp (FL)	-	-	-	-	-	48,732	-	-	-
Jefferson Smurfit Corp-LA	-	-	**21,929**	-	-	-	-	-	**202**
Smurfit Stone Container Corp (CA)	-	-	21,929	-	-	-	-	-	202
John Deere Harvester Works Co	-	-	-	-	-	-	**1**	-	-
John Deere Harvester Works (IL)	-	-	-	-	-	-	1	-	-
Kaiser Aluminum&Chemical Corp	-	-	**18,295**	-	-	-	-	-	**792**
Kaiser Aluminum (LA)	-	-	18,295	-	-	-	-	-	792
Kalaeloa Partners LP	-	**95,752**	-	-	-	-	-	**184**	-
Kalaeola Cogeneration Plant (HI)	-	95,752	-	-	-	-	-	184	-
Kamine/Besicorp Syracuse LP	-	-	**22,248**	-	-	-	-	-	**180**
CH Resources Syracuse (NY)	-	-	22,248	-	-	-	-	-	180
Kenetech Windpower Inc	-	-	-	-	-	**115,979**	-	-	-
Altamont Pass Windplant (CA)	-	-	-	-	-	115,979	-	-	-
Kent County	-	-	-	-	-	**10,040**	-	-	-
Kent County Waste to Energy Facilit (MI)	-	-	-	-	-	10,040	-	-	-
Kern Front Ltd	-	-	**13,904**	-	-	-	-	-	**146**
Kern Front (CA)	-	-	13,904	-	-	-	-	-	146
Kern River Cogeneration Co	-	-	**217,269**	-	-	-	-	-	**2,582**
Kern River Cogeneration Co (CA)	-	-	217,269	-	-	-	-	-	2,582
KES Chateaugay LP	-	-	-	-	-	**12,644**	-	-	-
Chateaugay Power Station (NY)	-	-	-	-	-	12,644	-	-	-
KeySpan-Ravenswood Inc	-	**26,713**	**583,357**	-	-	-	-	**46**	**6,254**
Ravenswood (NY)	-	26,713	583,357	-	-	-	-	46	6,254
KIAC Partners	-	-	**45,187**	-	-	-	-	-	**470**
Kennedy International Airport Cogen (NY)	-	-	45,187	-	-	-	-	-	470
Kimberly-Clark Corp	**20,798**	**15,852**	-	-	-	-	**28**	**9**	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Chester Operations (PA)	20,798	15,852	-	-	-	-	28	9	-
King County Dept-Natural Res	**-**	**-**	**1,371**	**-**	**-**	**-**	**-**	**-**	**31**
West Point Treatment Plant (WA)	-	-	1,371	-	-	-	-	-	31
Koch Petroleum Group LP	**-**	**13,477**	**11,347**	**-**	**-**	**-**	**-**	**13**	**292**
Koch Petroleum Group LP Corpus Refi	-	13,477	11,347	-	-	-	-	13	292
Koppers Industries Inc	**-**	**-**	**-**	**-**	**-**	**5,274**	**-**	**-**	**-**
Susquehanna Plant (PA)	-	-	-	-	-	5,274	-	-	-
Lafarge Corp	**27,523**	**-**	**-**	**-**	**-**	**-**	**41**	**-**	**-**
LaFarge Corp Alpena (MI)	27,523	-	-	-	-	-	41	-	-
Lake Benton Power Part II LLC	**-**	**-**	**-**	**-**	**-**	**15,943**	**-**	**-**	**-**
Lake Benton II (MN)	-	-	-	-	-	15,943	-	-	-
Lake Benton Power Partners LLC	**-**	**-**	**-**	**-**	**-**	**15,611**	**-**	**-**	**-**
Lake Benton I (MN)	-	-	-	-	-	15,611	-	-	-
Lake Cogen Ltd	**-**	**-**	**54,572**	**-**	**-**	**-**	**-**	**-**	**449**
Lake Cogen Ltd (FL)	-	-	54,572	-	-	-	-	-	449
Lake Superior Paper Co	**-**	**-**	**-**	**-**	**-**	**4,002**	**-**	**-**	**-**
Lake Superior Paper Industries (MN)	-	-	-	-	-	4,002	-	-	-
Lancaster County Solid WR Auth	**-**	**-**	**53**	**-**	**-**	**24,185**	**-**	**-**	**0**
Lancaster County Resource Recovery (PA)	-	-	53	-	-	24,185	-	-	0
Landfill Generating Partners	**-**	**-**	**-**	**-**	**-**	**522**	**-**	**-**	**-**
Orange County New York (NY)	-	-	-	-	-	522	-	-	-
Las Vegas Cogeneration	**-**	**-**	**15,778**	**-**	**-**	**-**	**-**	**-**	**152**
Las Vegas Cogeneration LP (NV)	-	-	15,778	-	-	-	-	-	152
Leathers LP	**-**	**-**	**-**	**-**	**-**	**30,838**	**-**	**-**	**-**
J M Leathers (CA)	-	-	-	-	-	30,838	-	-	-
Lee County Board-Commissioners	**-**	**-**	**-**	**-**	**-**	**21,887**	**-**	**-**	**-**
Lee County Solid Waste Energy Recov	-	-	-	-	-	21,887	-	-	-
L'Energia Ltd Partnership	**-**	**-**	**11,380**	**-**	**-**	**-**	**-**	**-**	**140**
UAE Lowell Power LLC (MA)	-	-	11,380	-	-	-	-	-	140
LG&E Westmoreland Rensselaer	**-**	**-**	**20,933**	**-**	**-**	**-**	**-**	**-**	**288**
Rensselaer Cogen (NY)	-	-	20,933	-	-	-	-	-	288
Little Rock Wastewater Utility	**-**	**-**	**8**	**-**	**-**	**-**	**-**	**-**	**22**
Fourche Creek Wastewater (AR)	-	-	8	-	-	-	-	-	22
Live Oak Ltd	**-**	**-**	**19,344**	**-**	**-**	**-**	**-**	**-**	**172**
Live Oak Cogen (CA)	-	-	19,344	-	-	-	-	-	172
Lockport Energy Associates LP	**-**	**133**	**75,678**	**-**	**-**	**39,174**	**-**	**0**	**1,012**
Lockport Energy Assoc LP Lockport C	-	133	75,678	-	-	39,174	-	0	1,012
Logan Generating Co LP	**118,329**	**-**	**-**	**-**	**-**	**-**	**47**	**-**	**-**
Logan Generating Plant (NJ)	118,329	-	-	-	-	-	47	-	-
Long Beach Generation LLC	**-**	**-**	**105,073**	**-**	**-**	**-**	**-**	**-**	**1,418**
Long Beach Generation LLC (CA)	-	-	105,073	-	-	-	-	-	1,418
Longview Fibre Co	**-**	**-**	**43,346**	**-**	**-**	**33,881**	**-**	**-**	**605**
Longview Fibre Co (WA)	-	-	43,346	-	-	33,881	-	-	605
Los Angeles County Sanitation	**-**	**-**	**449**	**-**	**-**	**43,072**	**-**	**-**	**15**
Palos Verdes Gas to Energy Facility (CA)	-	-	449	-	-	4,184	-	-	15
Puente Hills Energy Recovery (CA)	-	-	-	-	-	32,559	-	-	-
Spadra Landfill Gas to Energy (CA)	-	-	-	-	-	6,329	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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 Generating LLC	**1,095,522**	**796**	**30,127**	**-**	**-**	**-**	**709**	**2**	**324**
Big Cajun (LA)	-	-	30,127	-	-	-	-	-	324
Big Cajun 2 (LA)	1,095,522	796	-	-	-	-	709	2	-
Louisiana Pacific Samoa Inc	**-**	**-**	**-**	**-**	**-**	**3,930**	**-**	**-**	**-**
Pulp Mill Power House (CA)	-	-	-	-	-	3,930	-	-	-
LSP Energy Ltd Partnership	**-**	**-**	**299,558**	**-**	**-**	**-**	**-**	**-**	**2,166**
Batesville Generation Facility (MS)	-	-	299,558	-	-	-	-	-	2,166
LSP-Cottage Grove LP	**-**	**-**	**48,653**	**-**	**-**	**-**	**-**	**-**	**646**
Cogentrix LSP Cottage Grove (MN)	-	-	48,653	-	-	-	-	-	646
LSP-Whitewater LP	**-**	**-**	**72,718**	**-**	**-**	**-**	**-**	**-**	**585**
Whitewater Cogeneration Facility (WI)	-	-	72,718	-	-	-	-	-	585
LTV Steel Co Inc	**-**	**15**	**126**	**-**	**-**	**-**	**-**	**2**	**95**
LTV Steel Cleveland Works (OH)	-	15	126	-	-	-	-	2	95
LTV Steel Indiana Harbor Works (IN)	-	-	-	-	-	-	-	-	-
Luz Solar Partners Ltd III	**-**	**-**	**-**	**-**	**-**	**11,211**	**-**	**-**	**-**
SEGS III (CA)	-	-	-	-	-	11,211	-	-	-
Luz Solar Partners Ltd IV	**-**	**-**	**-**	**-**	**-**	**11,105**	**-**	**-**	**-**
SEGS IV (CA)	-	-	-	-	-	11,105	-	-	-
Luz Solar Partners Ltd IX	**-**	**-**	**-**	**-**	**-**	**28,261**	**-**	**-**	**-**
SEGS IX (CA)	-	-	-	-	-	28,261	-	-	-
Luz Solar Partners Ltd V	**-**	**-**	**-**	**-**	**-**	**11,577**	**-**	**-**	**-**
SEGS V (CA)	-	-	-	-	-	11,577	-	-	-
Luz Solar Partners Ltd VI	**-**	**-**	**-**	**-**	**-**	**10,864**	**-**	**-**	**-**
SEGS VI (CA)	-	-	-	-	-	10,864	-	-	-
Luz Solar Partners Ltd VII	**-**	**-**	**-**	**-**	**-**	**10,990**	**-**	**-**	**-**
SEGS VII (CA)	-	-	-	-	-	10,990	-	-	-
Luz Solar Partners Ltd VIII	**-**	**-**	**-**	**-**	**-**	**28,220**	**-**	**-**	**-**
SEGS VIII (CA)	-	-	-	-	-	28,220	-	-	-
M A Patout & Sons Ltd	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
M A Patout Son Ltd (LA)	-	-	-	-	-	-	-	-	-
MacMillan Bloedel Packaging	**-**	**-**	**-**	**-**	**-**	**52,220**	**-**	**-**	**-**
MacMillan Bloedel Packaging Inc (AL)	-	-	-	-	-	52,220	-	-	-
Madison Generating Station LLC	**-**	**-**	**50,396**	**-**	**-**	**-**	**-**	**-**	**601**
Madison Generating Station (OH)	-	-	50,396	-	-	-	-	-	601
Madison Paper Industries Inc	**-**	**780**	**-**	**8,593**	**-**	**-**	**-**	**13**	**-**
Anson Abenaki Hydros (ME)	-	780	-	8,593	-	-	-	13	-
Maine Energy Recovery Co	**-**	**-**	**289**	**-**	**-**	**13,702**	**-**	**-**	**4**
Maine Energy Recovery Co (ME)	-	-	289	-	-	13,702	-	-	4
Mammoth Pacific LP	**-**	**-**	**-**	**-**	**-**	**16,701**	**-**	**-**	**-**
Mammoth Pacific I (CA)	-	-	-	-	-	3,072	-	-	-
Mammoth Pacific II (CA)	-	-	-	-	-	5,917	-	-	-
Ples I (CA)	-	-	-	-	-	7,712	-	-	-
March Point Cogeneration Co	**-**	**-**	**99,526**	**-**	**-**	**-**	**-**	**-**	**1,153**
March Point Cogeneration Co (WA)	-	-	99,526	-	-	-	-	-	1,153
Marsulex Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Intertrade Holdings Power Generatio (TN)	-	-	-	-	-	-	-	-	-
Martinez Refining Co	**-**	**-**	**55,564**	**-**	**-**	**-**	**-**	**-**	**662**
Martinez Refining Co A Div of Equil (CA)	-	-	55,564	-	-	-	-	-	662

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Maryland Dept-Pub Safety&Corr	**-**	**25**	**-**	**-**	**-**	**1,112**	**-**	**0**	**-**
Eastern Correctional Institute (MD)	-	25	-	-	-	1,112	-	0	-
Massachusetts Bay Trans Auth	**-**	**764**	**-**	**-**	**-**	**-**	**-**	**2**	**-**
M Street Jet (MA)	-	764	-	-	-	-	-	2	-
Massachusetts Water Res Auth	**-**	**333**	**2,762**	**416**	**-**	**-**	**-**	**1**	**139**
Deer Island Treatment Plant (MA)	-	333	2,762	416	-	-	-	1	139
MASSPOWER	**-**	**-**	**46,964**	**-**	**-**	**-**	**-**	**-**	**576**
Masspower (MA)	-	-	46,964	-	-	-	-	-	576
McKittrick Ltd	**-**	**-**	**23,248**	**-**	**-**	**-**	**-**	**-**	**195**
McKittrick Cogen (CA)	-	-	23,248	-	-	-	-	-	195
Mead Coated Board Inc	**-**	**-**	**436**	**-**	**-**	**44,652**	**-**	**-**	**7**
Mead Coated Board Inc (AL)	-	-	436	-	-	44,652	-	-	7
Mead Corp	**50,274**	**1,151**	**1,947**	**-**	**-**	**74,584**	**49**	**7**	**68**
Mead Corp (ME)	-	896	1,947	-	-	-	-	5	68
Mead Paper Division (ME)	16,263	255	-	-	-	39,872	32	2	-
Rumford Cogeneration Co (ME)	34,011	-	-	-	-	34,712	17	-	-
Rumford Falls Power Co (ME)	-	-	-	-	-	-	-	-	-
Mead Paper Corp	**29,807**	**1,450**	**27,720**	**-**	**-**	**16,139**	**18**	**3**	**324**
Mead Paper (MI)	29,807	1,450	27,720	-	-	16,139	18	3	324
Mecklenberg Cogeneration LP	**76,137**	**152**	**-**	**-**	**-**	**-**	**37**	**0**	**-**
Mecklenburg Cogeneration Facility (VA)	76,137	152	-	-	-	-	37	0	-
Medical Area Totl Engy Plt Inc	**-**	**18,348**	**13,169**	**-**	**-**	**-**	**-**	**32**	**128**
Medical Area Total Energy Plant (MA)	-	18,348	13,169	-	-	-	-	32	128
Mendota Biomass Power Ltd	**-**	**-**	**-**	**-**	**-**	**15,797**	**-**	**-**	**-**
Mendota Biomass Power Ltd (CA)	-	-	-	-	-	15,797	-	-	-
Merck & Co Inc	**-**	**-**	**-**	**-**	**-**	**250**	**-**	**-**	**-**
Merck Rahway Power Plant (NJ)	-	-	-	-	-	250	-	-	-
Merck & Co Inc-West Point	**-**	**35**	**44,275**	**-**	**-**	**-**	**-**	**1**	**552**
West Point Facility (PA)	-	35	44,275	-	-	-	-	1	552
Merrimac Paper Co Inc	**-**	**73**	**-**	**-**	**-**	**-**	**-**	**3**	**-**
Merrimac Paper Co Inc (MA)	-	73	-	-	-	-	-	3	-
Metro Dade County	**-**	**-**	**-**	**-**	**-**	**26,520**	**-**	**-**	**-**
Miami Dade County Resources Recover	-	-	-	-	-	26,520	-	-	-
Metropolitan Wastewater Reclam	**-**	**-**	**2,749**	**-**	**-**	**-**	**-**	**-**	**71**
Metro Wastewater Reclamation Distri	-	-	2,749	-	-	-	-	-	71
Miami Dade Water & Sewer Auth	**-**	**-**	**795**	**-**	**-**	**1,304**	**-**	**-**	**17**
Central District Wastewater Treatme (FL)	-	-	-	-	-	1,304	-	-	-
South District Wastewater Treatment (FL)	-	-	795	-	-	-	-	-	17
Michigan Automotive Research	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Lotus Engineering Inc (MI)	-	-	-	-	-	-	-	-	-
Michigan Power Ltd Partnership	**-**	**-**	**90,015**	**-**	**-**	**-**	**-**	**-**	**877**
Michigan Power LP (MI)	-	-	90,015	-	-	-	-	-	877
Michigan State University	**18,186**	**-**	**673**	**-**	**-**	**-**	**20**	**-**	**15**
T B Simon Power Plant (MI)	18,186	-	673	-	-	-	20	-	15
Mid-America Power LLC	**8,538**	**147**	**-**	**-**	**-**	**-**	**4**	**0**	**-**
E J Stoneman Station (WI)	8,538	147	-	-	-	-	4	0	-
Mid-Continent Power Co Inc	**-**	**-**	**29,323**	**-**	**-**	**-**	**-**	**-**	**422**
Calpine Pryor Inc (OK)	-	-	29,323	-	-	-	-	-	422

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Middletown Power LLC	**-**	**44,094**	**48,339**	**-**	**-**	**-**	**-**	**78**	**531**
Middletown (CT)	-	44,094	48,339	-	-	-	-	78	531
Mid-Georgia CoGen LP	**-**	**-**	**26,201**	**-**	**-**	**-**	**-**	**-**	**286**
Mid Georgia Cogen (GA)	-	-	26,201	-	-	-	-	-	286
Midway-Sunset Cogeneration Co	**-**	**-**	**164,316**	**-**	**-**	**-**	**-**	**-**	**1,743**
Midway Sunset Cogeneration Co (CA)	-	-	164,316	-	-	-	-	-	1,743
Midwest Generations EME LLC	**2,668,802**	**337,089**	**72,806**	**-**	**-**	**-**	**1,691**	**503**	**839**
Bloom (IL)	-	-	-	-	-	-	-	-	-
Calumet (IL)	-	2	1,721	-	-	-	-	0	35
Collins (IL)	-	333,406	34,004	-	-	-	-	494	330
Crawford (IL)	220,480	1	4,337	-	-	-	144	0	74
Electric Junction (IL)	-	-	5,233	-	-	-	-	-	59
Fisk Street (IL)	130,471	-	-	-	-	-	76	-	-
Joliet 29 (IL)	508,505	-	21,250	-	-	-	312	-	256
Joliet 9 (IL)	100,282	-	2,409	-	-	-	87	-	39
Lombard (IL)	-	-	177	-	-	-	-	-	2
Powerton (IL)	807,004	-	413	-	-	-	502	-	5
Sabrooke (IL)	-	-	2,780	-	-	-	-	-	33
Waukegan (IL)	471,071	151	482	-	-	-	289	1	6
Will County (IL)	430,989	3,529	-	-	-	-	282	8	-
Midwest Wind Developers	**-**	**-**	**-**	**-**	**-**	**12,598**	**-**	**-**	**-**
Alta Iowa Project (Storm Lake I) (IA)	-	-	-	-	-	12,598	-	-	-
Milford Power Ltd Partnership	**-**	**-**	**51,404**	**-**	**-**	**-**	**-**	**-**	**542**
Milford Power LP (MA)	-	-	51,404	-	-	-	-	-	542
Millennium Power Partners LP	**-**	**-**	**183,938**	**-**	**-**	**-**	**-**	**-**	**1,314**
Millennium Power (MA)	-	-	183,938	-	-	-	-	-	1,314
Minnesota Mining & Mfg Co	**-**	**36**	**2,946**	**-**	**-**	**-**	**-**	**0**	**31**
Central Utility Plant (TX)	-	36	2,946	-	-	-	-	0	31
Mirant Canal LLC	**-**	**385,955**	**327**	**-**	**-**	**-**	**-**	**583**	**3**
Canal Plant (MA)	-	385,808	327	-	-	-	-	583	3
Oak Bluffs Generating Facility (MA)	-	113	-	-	-	-	-	0	-
West Tisbury Generating Facility (MA)	-	34	-	-	-	-	-	0	-
Mirant Chalk Point LLC	**368,823**	**113,567**	**121,524**	**-**	**-**	**-**	**140**	**233**	**1,468**
Chalk Point (MD)	368,823	113,567	121,524	-	-	-	140	233	1,468
Mirant Kendall LLC	**-**	**1,488**	**13,265**	**-**	**-**	**-**	**-**	**5**	**270**
Kendall Square Station (MA)	-	1,488	13,265	-	-	-	-	5	270
Mirant Mid-Atlantic LLC	**846,776**	**5,192**	**16,133**	**-**	**-**	**-**	**411**	**11**	**167**
Dickerson (MD)	263,288	179	16,133	-	-	-	204	0	167
Morgantown (MD)	583,488	5,013	-	-	-	-	206	11	-
Mirant Potomac River LLC	**223,258**	**852**	**-**	**-**	**-**	**-**	**96**	**2**	**-**
Potomac River (VA)	223,258	852	-	-	-	-	96	2	-
Mobil Oil Corp-Beaumont	**-**	**-**	**119,992**	**-**	**-**	**-**	**-**	**-**	**3,071**
Beaumont Refinery (TX)	-	-	119,992	-	-	-	-	-	3,071
Mobil Oil Corp-Joliet	**-**	**1,710**	**31,228**	**-**	**-**	**-**	**-**	**9**	**851**
Paulsboro Refinery (NJ)	-	1,710	31,228	-	-	-	-	9	851
Mobil Oil Corp-Torrance	**-**	**-**	**4,437**	**-**	**-**	**-**	**-**	**-**	**216**
Torrance Refinery (CA)	-	-	4,437	-	-	-	-	-	216
Mobile Energy Service Holdings	**10,035**	**-**	**-**	**-**	**-**	**38,614**	**18**	**-**	**-**
Mobile Energy Services Co LLC (AL)	10,035	-	-	-	-	38,614	18	-	-
Modesto Energy LP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Modesto Energy LP (CA)	-	-	-	-	-	-	-	-	-
Mohawk Valley Landfill Gas	**-**	**-**	**254**	**-**	**-**	**-**	**-**	**-**	**4**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Mohawk Valley Landfill Gas Recovery	-	-	254	-	-	-	-	-	4
Mojave Cogeneration Co	**-**	**-**	**31,413**	**-**	**-**	**-**	**-**	**-**	**334**
Mojave Cogeneration Co (CA)	-	-	31,413	-	-	-	-	-	334
Monsanto Co	**-**	**-**	**46,307**	**-**	**-**	**-**	**-**	**-**	**537**
Pensacola Florida P lant (FL)	-	-	46,307	-	-	-	-	-	537
Montenay Montgomery LP	**-**	**102**	**-**	**-**	**-**	**18,618**	**-**	**0**	**-**
Montenay Montgomery LP (PA)	-	102	-	-	-	18,618	-	0	-
Morgantown Energy Associates	**33,934**	**-**	**-**	**-**	**-**	**-**	**31**	**-**	**-**
Morgantown Energy Facility (WV)	33,934	-	-	-	-	-	31	-	-
Morrill Worcester	**-**	**-**	**-**	**-**	**-**	**157**	**-**	**-**	**-**
Worcester Energy Co Inc (ME)	-	-	-	-	-	157	-	-	-
Mosinee Paper Corp	**1,590**	**-**	**-**	**2,100**	**-**	**6,432**	**3**	**-**	**-**
Wausau Mosinee Paper Corp Pulp&Pape	1,590	-	-	2,100	-	6,432	3	-	-
Motiva Enterprises LLC	**-**	**-**	**64,572**	**-**	**-**	**-**	**-**	**-**	**1,544**
Port Arthur Refinery (TX)	-	-	64,572	-	-	-	-	-	1,544
Mountainview Power Co Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Mountainview Power Co LLC (CA)	-	-	-	-	-	-	-	-	-
MRWPCA	**-**	**-**	**684**	**-**	**-**	**-**	**-**	**-**	**20**
Monterey Regional Water Pollution C	-	-	684	-	-	-	-	-	20
Mt Lassen Power	**-**	**-**	**-**	**-**	**-**	**5,531**	**-**	**-**	**-**
Mt Lassen Power (CA)	-	-	-	-	-	5,531	-	-	-
Mt Poso Cogeneration Co	**35,833**	**8,000**	**-**	**-**	**-**	**-**	**14**	**4**	**-**
Mt Poso Cogeneration (CA)	35,833	8,000	-	-	-	-	14	4	-
Multitrade-Pittsylvania Cnty	**-**	**-**	**-**	**-**	**-**	**29,563**	**-**	**-**	**-**
Multitrade of Pittsylvania County L (VA)	-	-	-	-	-	29,563	-	-	-
MWRD:W/SW Facility	**-**	**-**	**1,861**	**-**	**-**	**-**	**-**	**-**	**27**
Stickney Water Reclamation Plant (IL)	-	-	1,861	-	-	-	-	-	27
Nashville Thermal Transfr Corp	**-**	**-**	**-**	**-**	**-**	**1,171**	**-**	**-**	**-**
Nashville Thermal Transfer Corp (TN)	-	-	-	-	-	1,171	-	-	-
Nelson Industrial Steam Co	**-**	**163,307**	**-**	**-**	**-**	**-**	**-**	**56**	**-**
Nelson Industrial Steam Co (LA)	-	163,307	-	-	-	-	-	56	-
Nevada Cogeneration Assoc # 1	**-**	**-**	**44,819**	**-**	**-**	**-**	**-**	**-**	**519**
Nevada Cogeneration Assoc 1 Garnet (NV)	-	-	44,819	-	-	-	-	-	519
Nevada Cogeneration Assoc # 2	**-**	**-**	**44,482**	**-**	**-**	**-**	**-**	**-**	**538**
Nevada Cogen Assoc#2 Black Mtn Plan	-	-	44,482	-	-	-	-	-	538
Nevada Sun-Peak Ltd Partners	**-**	**-**	**25,143**	**-**	**-**	**-**	**-**	**-**	**272**
Nevada Sun Peak Project (NV)	-	-	25,143	-	-	-	-	-	272
New Albany Power I LLC	**-**	**-**	**17,074**	**-**	**-**	**-**	**-**	**-**	**224**
New Albany Power Facility (MS)	-	-	17,074	-	-	-	-	-	224
New Century Energies	**-**	**-**	**28,902**	**-**	**-**	**-**	**-**	**-**	**616**
Arapahoe Combustion Turbine Project	-	-	28,902	-	-	-	-	-	616
New Hanover County	**-**	**-**	**48**	**-**	**-**	**3,904**	**-**	**-**	**3**
New Hanover County Wastec (NC)	-	-	48	-	-	3,904	-	-	3
New Martinsville City of	**-**	**-**	**-**	**16,881**	**-**	**-**	**-**	**-**	**-**
New Martinsville Hydroelectric Plan (WV)	-	-	-	16,881	-	-	-	-	-
New World Power Corp	**-**	**-**	**-**	**-**	**-**	**7,351**	**-**	**-**	**-**
Big Spring Wind Power Facility (TX)	-	-	-	-	-	7,351	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Newark Bay Cogen Partners LP	-	-	**34,568**	-	-	-	-	-	**398**
Newark Bay Cogeneration Project (NJ)	-	-	34,568	-	-	-	-	-	398
Newman & Co Inc	-	**854**	-	-	-	-	-	**6**	-
Newman Co Inc (PA)	-	854	-	-	-	-	-	6	-
NGE Eneterprises Inc	-	-	**10,581**	-	-	-	-	-	**127**
South Glens Falls Energy LLC (NY)	-	-	10,581	-	-	-	-	-	127
Nissequoque Cogen Partners	-	-	**25,403**	-	-	-	-	-	**302**
Stony Brook Cogeneration Plant (NY)	-	-	25,403	-	-	-	-	-	302
Norcon Power Partners LP	-	-	**18,662**	-	-	-	-	-	**174**
NEPA Energy LP (PA)	-	-	18,662	-	-	-	-	-	174
North American Power Group	-	-	-	-	-	-	-	-	-
Ultrapower 3 Blue Lake (CA)	-	-	-	-	-	-	-	-	-
Northampton Generating Co LP	**78,564**	-	-	-	-	-	**51**	-	-
Northhampton Generating Co LP (PA)	78,564	-	-	-	-	-	51	-	-
Northbrook Carolina Hydro LLC	-	-	-	**1,351**	-	-	-	-	-
Boyds Mill Hydro (SC)	-	-	-	165	-	-	-	-	-
Hollidays Bridge Hydro (SC)	-	-	-	472	-	-	-	-	-
Saluda (SC)	-	-	-	155	-	-	-	-	-
Turner Shoals (NC)	-	-	-	559	-	-	-	-	-
Northeast Empire LP #1	-	-	-	-	-	**22,811**	-	-	-
Beaver Livermore Falls (ME)	-	-	-	-	-	22,811	-	-	-
Northeast Empire LP #2	-	-	-	-	-	**21,520**	-	-	-
Beaver Ashland (ME)	-	-	-	-	-	21,520	-	-	-
Northeast Generating Co	-	**201**	-	**-28,162**	-	-	-	**1**	-
Bantam (CT)	-	-	-	29	-	-	-	-	-
Bulls Brdge (CT)	-	-	-	1,807	-	-	-	-	-
Cabot (MA)	-	-	-	6,350	-	-	-	-	-
Cobble Mt (MA)	-	-	-	1,905	-	-	-	-	-
Fls Village (CT)	-	-	-	1,250	-	-	-	-	-
Northfld Mt (MA)	-	-	-	-50,371	-	-	-	-	-
Robertsvle (CT)	-	-	-	11	-	-	-	-	-
Rocky River (CT)	-	-	-	829	-	-	-	-	-
Scotland Dm (CT)	-	-	-	123	-	-	-	-	-
Shepaug (CT)	-	-	-	3,885	-	-	-	-	-
Stevenson (CT)	-	-	-	3,050	-	-	-	-	-
Taftville (CT)	-	-	-	118	-	-	-	-	-
Tunnel (CT)	-	201	-	108	-	-	-	1	-
Turners Fl (MA)	-	-	-	2,744	-	-	-	-	-
Northeast Maryland W D Auth	-	-	-	-	-	**35,391**	-	-	-
Montgomery County Resource Recovery	-	-	-	-	-	35,391	-	-	-
Northeastern Power Co	**35,325**	-	-	-	-	-	**52**	-	-
Kline Township Cogen Facil (PA)	35,325	-	-	-	-	-	52	-	-
Northern Alternative Energy	-	-	-	-	-	**3,805**	-	-	-
Lakota Ridge (MN)	-	-	-	-	-	1,622	-	-	-
Shalokatan Hills (MN)	-	-	-	-	-	2,183	-	-	-
Northern Electric Power Co LP	-	-	-	**11,844**	-	-	-	-	-
Hudson Falls Hydroelectric Project (NY)	-	-	-	11,844	-	-	-	-	-
Northern Sun/ADM-Enderlin K80	-	-	-	-	-	-	-	-	-
Enderlin (ND)	-	-	-	-	-	-	-	-	-
Northlake Energy	-	-	**41,031**	-	-	-	-	-	**9,303**
5 AC Station (IN)	-	-	41,031	-	-	-	-	-	9,303
Northwind Energy Inc	-	-	-	-	-	**3,286**	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Northwind Energy Inc (CA)	-	-	-	-	-	3,286	-	-	-
Norwalk Harbor Power LLC	**-**	**71,168**	**-**	**-**	**-**	**-**	**-**	**116**	**-**
NRG Norwalk Harbor Generating Stati	-	71,168	-	-	-	-	-	116	-
Novactis Pharmacueticals Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Novartis Pharmaceuticals (NJ)	-	-	-	-	-	-	-	-	-
NRG Energy Arthur Kill	**60,172**	**1,554**	**-**	**-**	**-**	**-**	**23**	**3**	**-**
Somerset Station (MA)	60,172	1,554	-	-	-	-	23	3	-
NRG Generating Newark	**-**	**-**	**12,948**	**-**	**-**	**-**	**-**	**-**	**153**
Calpine Newark Inc (NJ)	-	-	12,948	-	-	-	-	-	153
NRG Huntley Operations Inc	**398,652**	**700**	**-**	**-**	**-**	**-**	**155**	**1**	**-**
Huntley Generating Station (NY)	398,652	700	-	-	-	-	155	1	-
NRG Huntley Power LLC	**324,226**	**19,020**	**-**	**-**	**-**	**-**	**129**	**36**	**-**
Dunkirk Generating Station (NY)	324,226	19,020	-	-	-	-	129	36	-
NRG Montville Operations Inc	**-**	**27,491**	**47**	**-**	**-**	**-**	**-**	**49**	**1**
Montville Station (CT)	-	27,491	47	-	-	-	-	49	1
Oak Creek Energy System Inc II	**-**	**-**	**-**	**-**	**-**	**10,912**	**-**	**-**	**-**
Oak Creek Energy Systems Inc (CA)	-	-	-	-	-	10,912	-	-	-
O'Brien Biogas IV LLC	**-**	**-**	**-**	**-**	**-**	**6,955**	**-**	**-**	**-**
O Brien Biogas IV LLC (NJ)	-	-	-	-	-	6,955	-	-	-
Occidental Chemical Corp	**-**	**-**	**195,086**	**-**	**-**	**-**	**-**	**-**	**2,029**
Deer Park Plant (TX)	-	-	64,816	-	-	-	-	-	716
Houston Chemical Complex Battlegrou	-	-	130,270	-	-	-	-	-	1,313
Ocean County Utilities Auth	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**6**
Bayville Central Facility (NJ)	-	-	-	-	-	-	-	-	6
Ocean State Power Co	**-**	**-**	**144,835**	**-**	**-**	**-**	**-**	**-**	**1,242**
Ocean State Power (RI)	-	-	144,835	-	-	-	-	-	1,242
Ocean State Power II	**-**	**-**	**131,354**	**-**	**-**	**-**	**-**	**-**	**1,280**
Ocean State Power II (RI)	-	-	131,354	-	-	-	-	-	1,280
Odgen Projects Inc-Hall	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**30**
Walter B Hall Resource Recovery Fac	-	-	-	-	-	-	-	-	30
Ogden Energy Group Inc-Stanisl	**-**	**-**	**-**	**-**	**-**	**89,705**	**-**	**-**	**-**
Hennepin Energy Resource Co LP (MN)	-	-	-	-	-	21,378	-	-	-
I 95 Energy Resource Recovery Facil (VA)	-	-	-	-	-	55,403	-	-	-
Stanislaus Resource Recovery Facili (CA)	-	-	-	-	-	12,924	-	-	-
Ogden Energy Group Inc-Warren	**-**	**91**	**-**	**-**	**-**	**6,595**	**-**	**0**	**-**
Warren Energy Resource Co (NJ)	-	91	-	-	-	6,595	-	0	-
Ogden Projects Inc-Babylon	**-**	**-**	**-**	**-**	**-**	**9,293**	**-**	**-**	**-**
Babylon Resource Recovery Facility (NY)	-	-	-	-	-	9,293	-	-	-
Ogden Projects Inc-Bristol	**-**	**-**	**16**	**-**	**-**	**9,967**	**-**	**-**	**1**
Bristol Resource Recovery Facility (CT)	-	-	16	-	-	9,967	-	-	1
Ogden Projects Inc-Haverhill	**-**	**-**	**-**	**-**	**-**	**30,290**	**-**	**-**	**-**
OHA Haverhill Mass Burn Waste to En	-	-	-	-	-	30,290	-	-	-
Ogden Projects Inc-Huntington	**-**	**-**	**-**	**-**	**-**	**15,070**	**-**	**-**	**-**
Huntington Resource Recovery Facili (NY)	-	-	-	-	-	15,070	-	-	-
Ogden Projects Inc-Lake County	**-**	**-**	**-**	**-**	**-**	**8,066**	**-**	**-**	**-**
Lake County Resource Recovery Facil	-	-	-	-	-	8,066	-	-	-
Ogden Projects Inc-Marion	**-**	**-**	**-**	**-**	**-**	**6,676**	**-**	**-**	**-**
Ogden Martin Systems of Marion Inc (OR)	-	-	-	-	-	6,676	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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-Onondaga	**-**	**-**	**-**	**-**	**-**	**21,023**	**-**	**-**	**-**
Onondaga County Resource Recovery F	-	-	-	-	-	21,023	-	-	-
Ogden Projects Inc-Wallingford	**-**	**177**	**-**	**-**	**-**	**11,607**	**-**	**0**	**-**
Wallingford Resource Recovery Facil (CT)	-	177	-	-	-	11,607	-	0	-
Oildale Energy LLC	**-**	**-**	**6,099**	**-**	**-**	**-**	**-**	**-**	**71**
Oildale Cogen (CA)	-	-	6,099	-	-	-	-	-	71
Okeelanta Power LP	**-**	**-**	**-**	**-**	**-**	**23,689**	**-**	**-**	**-**
Okeelanta Power LP (FL)	-	-	-	-	-	23,689	-	-	-
Oklahoma State University	**-**	**-**	**1**	**-**	**-**	**-**	**-**	**-**	**55**
Oklahoma State University (OK)	-	-	1	-	-	-	-	-	55
Omaha City of	**-**	**-**	**2**	**-**	**-**	**-**	**-**	**-**	**116**
Missouri River Wastewater Treatment	-	-	1	-	-	-	-	-	102
Papillion Creek Wastewater Treatmen	-	-	1	-	-	-	-	-	14
Oneida County Industl Dev Agcy	**-**	**4**	**6,739**	**-**	**-**	**-**	**-**	**0**	**84**
Sterling Energy Facility (NY)	-	4	6,739	-	-	-	-	0	84
Orange Cogeneration LP	**-**	**-**	**33,077**	**-**	**-**	**-**	**-**	**-**	**305**
Orange Cogeneration Facility (FL)	-	-	33,077	-	-	-	-	-	305
Orion Power MidWest LP	**1,232,967**	**478**	**3,080**	**-**	**-**	**-**	**511**	**2**	**44**
Avon Lake (OH)	387,270	228	-	-	-	-	146	1	-
Brunot Island (PA)	-	101	3,080	-	-	-	-	0	44
Cheswick (PA)	316,028	-	-	-	-	-	127	-	-
Elrama (PA)	234,082	-	-	-	-	-	102	-	-
New Castle (PA)	154,662	40	-	-	-	-	73	0	-
Niles (OH)	140,925	109	-	-	-	-	62	0	-
Orion Power New York	**-**	**62,914**	**363,751**	**197,477**	**-**	**-**	**-**	**128**	**4,333**
Allens Falls (NY)	-	-	-	1,244	-	-	-	-	-
Astoria Generating Station (NY)	-	50,714	310,331	-	-	-	-	89	3,401
Beardslee (NY)	-	-	-	705	-	-	-	-	-
Belfort (NY)	-	-	-	1,139	-	-	-	-	-
Bennetts Bridge (NY)	-	-	-	4,337	-	-	-	-	-
Black River (NY)	-	-	-	2,800	-	-	-	-	-
Blake (NY)	-	-	-	5,459	-	-	-	-	-
Browns Falls (NY)	-	-	-	2,384	-	-	-	-	-
Chasm (NY)	-	-	-	1,220	-	-	-	-	-
Colton (NY)	-	-	-	19,152	-	-	-	-	-
Deferiet (NY)	-	-	-	4,189	-	-	-	-	-
E J West (NY)	-	-	-	5,336	-	-	-	-	-
Eagle (NY)	-	-	-	4,164	-	-	-	-	-
East Norfolk (NY)	-	-	-	1,965	-	-	-	-	-
Eel Weir (NY)	-	-	-	369	-	-	-	-	-
Effley (NY)	-	-	-	1,775	-	-	-	-	-
Elmer (NY)	-	-	-	1,325	-	-	-	-	-
Ephratah (NY)	-	-	-	307	-	-	-	-	-
Five Falls (NY)	-	-	-	8,404	-	-	-	-	-
Flat Rock (NY)	-	-	-	696	-	-	-	-	-
Franklin (NY)	-	-	-	779	-	-	-	-	-
Fulton (NY)	-	-	-	309	-	-	-	-	-
Glenwood (NY)	-	-	-	516	-	-	-	-	-
Gowanus Gas Turbines (NY)	-	12,174	13,296	-	-	-	-	39	245
Granby (NY)	-	-	-	728	-	-	-	-	-
Hannawa (NY)	-	-	-	5,155	-	-	-	-	-
Herrings (NY)	-	-	-	2,982	-	-	-	-	-
Heuvelton (NY)	-	-	-	328	-	-	-	-	-
High Falls (NY)	-	-	-	3,637	-	-	-	-	-
Higley (NY)	-	-	-	3,121	-	-	-	-	-
Hydraulic Race (NY)	-	-	-	1,660	-	-	-	-	-
Inghams (NY)	-	-	-	553	-	-	-	-	-
Johnsonville (NY)	-	-	-	672	-	-	-	-	-
Kamargo (NY)	-	-	-	2,064	-	-	-	-	-
Lighthouse Hill (NY)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Macomb (NY)	-	-	-	329	-	-	-	-	-
Minetto (NY)	-	-	-	1,232	-	-	-	-	-
Moshier (NY)	-	-	-	5,989	-	-	-	-	-
Narrows Bay (NY)	-	26	40,124	-	-	-	-	0	687
Norfolk (NY)	-	-	-	2,551	-	-	-	-	-
Norwood (NY)	-	-	-	1,327	-	-	-	-	-
Oswego Fall West (NY)	-	-	-	-	-	-	-	-	-
Oswego Falls East (NY)	-	-	-	1,238	-	-	-	-	-
Parishville (NY)	-	-	-	508	-	-	-	-	-
Piercefield (NY)	-	-	-	1,684	-	-	-	-	-
Prosepect (NY)	-	-	-	3,567	-	-	-	-	-
Rainbow Falls (NY)	-	-	-	8,607	-	-	-	-	-
Raymondville (NY)	-	-	-	1,276	-	-	-	-	-
School Street (NY)	-	-	-	8,891	-	-	-	-	-
Schuylerville (NY)	-	-	-	372	-	-	-	-	-
Sewalls (NY)	-	-	-	1,037	-	-	-	-	-
Sherman Island (NY)	-	-	-	9,179	-	-	-	-	-
Soft Maple (NY)	-	-	-	4,721	-	-	-	-	-
South Colton (NY)	-	-	-	7,068	-	-	-	-	-
South Edwards (NY)	-	-	-	1,049	-	-	-	-	-
Spier Falls (NY)	-	-	-	13,707	-	-	-	-	-
Stark (NY)	-	-	-	8,690	-	-	-	-	-
Stewarts Bridge (NY)	-	-	-	8,646	-	-	-	-	-
Sugar Island (NY)	-	-	-	2,896	-	-	-	-	-
Talcville (NY)	-	-	-	108	-	-	-	-	-
Taylorville (NY)	-	-	-	3,093	-	-	-	-	-
Trenton Falls (NY)	-	-	-	8,599	-	-	-	-	-
Varick (NY)	-	-	-	496	-	-	-	-	-
Waterport (NY)	-	-	-	785	-	-	-	-	-
Yaleville (NY)	-	-	-	358	-	-	-	-	-
Orlando CoGen Ltd LP	**-**	**-**	**80,920**	**-**	**-**	**-**	**-**	**-**	**634**
Orlando CoGen LP (FL)	-	-	80,920	-	-	-	-	-	634
Ormesa Geothermal	**-**	**-**	**-**	**-**	**-**	**9,228**	**-**	**-**	**-**
Ormesa I (CA)	-	-	-	-	-	9,228	-	-	-
Ormesa Geothermal 1H Trust	**-**	**-**	**-**	**-**	**-**	**4,321**	**-**	**-**	**-**
Ormesa 1H (CA)	-	-	-	-	-	4,321	-	-	-
Ormesa Geothermal II	**-**	**-**	**-**	**-**	**-**	**8,952**	**-**	**-**	**-**
Ormesa Geothermal II (CA)	-	-	-	-	-	8,952	-	-	-
Oswego Harbor Power LLC	**-**	**67,095**	**3,358**	**-**	**-**	**-**	**-**	**127**	**40**
Oswego Harbor Power (NY)	-	67,095	3,358	-	-	-	-	127	40
Oxbow Geothermal Corp	**-**	**-**	**-**	**-**	**-**	**44,485**	**-**	**-**	**-**
Oxbow Geothermal Corp Dixie Valley	-	-	-	-	-	44,485	-	-	-
Oxbow Power of Beowawe	**-**	**-**	**-**	**-**	**-**	**8,707**	**-**	**-**	**-**
Oxbow Power of Beowawe Inc (NV)	-	-	-	-	-	8,707	-	-	-
Oxbow Power-N Tonawanda NY Inc	**-**	**-**	**20,050**	**-**	**-**	**-**	**-**	**-**	**240**
Oxbow Power of North Tonawanda New	-	-	20,050	-	-	-	-	-	240
Oxnard City of	**-**	**-**	**555**	**-**	**-**	**-**	**-**	**-**	**12**
Oxnard Wastewater Treatment Plant (CA)	-	-	555	-	-	-	-	-	12
Oyster Creek Ltd	**-**	**-**	**261,904**	**-**	**-**	**-**	**-**	**-**	**2,621**
Oyster Creek Unit VIII (TX)	-	-	261,904	-	-	-	-	-	2,621
P H Glatfelter Co	**9,126**	**-**	**-**	**-**	**-**	**49,178**	**28**	**-**	**-**
P H Glatfelter Co (PA)	9,126	-	-	-	-	49,178	28	-	-
Pacific Lumber Co	**-**	**-**	**-**	**-**	**-**	**16,753**	**-**	**-**	**-**
The Pacific Lumber Co (CA)	-	-	-	-	-	16,753	-	-	-
Pacific Oroville Power Co	**-**	**-**	**-**	**-**	**-**	**12,448**	**-**	**-**	**-**
Pacific Oroville Power Inc (CA)	-	-	-	-	-	12,448	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Pacific Ultrapower Chinese	**-**	**-**	**-**	**-**	**-**	**10,046**	**-**	**-**	**-**
Ultrapower Chinese Station (CA)	-	-	-	-	-	10,046	-	-	-
Pacific West I	**-**	**-**	**-**	**-**	**-**	**1,001**	**-**	**-**	**-**
Pacific West (CA)	-	-	-	-	-	1,001	-	-	-
Palmer Hydroelectric	**-**	**-**	**-**	**19,043**	**-**	**-**	**-**	**-**	**-**
Curtis Palmer Hydroelectric (NY)	-	-	-	19,043	-	-	-	-	-
Panda Energy International Inc	**-**	**-**	**513,987**	**-**	**-**	**-**	**-**	**-**	**3,558**
Lamar Power Project (TX)	-	-	513,987	-	-	-	-	-	3,558
Panda-Brandywine LP	**-**	**-**	**29,700**	**-**	**-**	**-**	**-**	**-**	**352**
Panda Brandywine LP (MD)	-	-	29,700	-	-	-	-	-	352
Panda-Rosemary LP	**-**	**-**	**9,804**	**-**	**-**	**-**	**-**	**-**	**129**
Panda Rosemary LP (NC)	-	-	9,804	-	-	-	-	-	129
Panther Creek Partners	**59,991**	**-**	**-**	**-**	**-**	**-**	**58**	**-**	**-**
Panther Creek Energy Facility (PA)	59,991	-	-	-	-	-	58	-	-
Parkedale Pharmaceuticals Inc	**-**	**-**	**1,836**	**-**	**-**	**-**	**-**	**-**	**28**
Parkedale Pharmaceuticals Inc (MI)	-	-	1,836	-	-	-	-	-	28
Pasadena Cogeneration LP	**-**	**-**	**464,784**	**-**	**-**	**-**	**-**	**-**	**3,533**
Pasadena Power Plant (TX)	-	-	464,784	-	-	-	-	-	3,533
Pasco Cogen Ltd	**-**	**-**	**40,776**	**-**	**-**	**-**	**-**	**-**	**407**
Pasco Cogen Ltd (FL)	-	-	40,776	-	-	-	-	-	407
Pasco County	**-**	**-**	**27**	**-**	**-**	**15,680**	**-**	**-**	**0**
Pasco County Solid Waste Resource R	-	-	27	-	-	15,680	-	-	0
Pawtucket Power Associates LP	**-**	**189**	**43,934**	**-**	**-**	**-**	**-**	**0**	**399**
Pawtucket Power Associates (RI)	-	189	43,934	-	-	-	-	0	399
PCS Phosphate	**-**	**-**	**-**	**-**	**-**	**16,434**	**-**	**-**	**-**
PCS Phosphate Company Inc e k a Tex	-	-	-	-	-	16,434	-	-	-
Pedricktown Cogeneration LP	**-**	**-**	**20,809**	**-**	**-**	**-**	**-**	**-**	**232**
Pedricktown Cogeneration Plant (NJ)	-	-	20,809	-	-	-	-	-	232
PEI Power Corp	**-**	**-**	**805**	**-**	**-**	**3,425**	**-**	**-**	**16**
Archbald Power Station (PA)	-	-	805	-	-	3,425	-	-	16
Pekin Paperboard Co LP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Pekin Paperboard Co (IL)	-	-	-	-	-	-	-	-	-
Penobscot Energy Recovery Co	**-**	**55**	**-**	**-**	**-**	**15,056**	**-**	**0**	**-**
Penobscot Energy Recovery Co (ME)	-	55	-	-	-	15,056	-	0	-
Penobscot Hydro LLC	**-**	**-**	**-**	**9,744**	**-**	**-**	**-**	**-**	**-**
Ellsworth Hydro Station (ME)	-	-	-	511	-	-	-	-	-
Howland Hydro Station (ME)	-	-	-	251	-	-	-	-	-
Medway Hydro Station (ME)	-	-	-	1,909	-	-	-	-	-
Milford Hydro Station (ME)	-	-	-	2,878	-	-	-	-	-
Stillwater Hydro Station (ME)	-	-	-	663	-	-	-	-	-
Veazie Hydro Station (ME)	-	-	-	3,532	-	-	-	-	-
Phelps Dodge Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Chino Mines Co (NM)	-	-	-	-	-	-	-	-	-
Phelps Dodge Cobre Mining Co (NM)	-	-	-	-	-	-	-	-	-
Phelps Dodge Tyrone Inc (NM)	-	-	-	-	-	-	-	-	-
Pilgrim Nuclear Power Station	**-**	**-**	**-**	**-**	**491,576**	**-**	**-**	**-**	**-**
Pilgrim Nuclear Power Station (MA)	-	-	-	-	491,576	-	-	-	-
PIMA County Wastewater Manage	**-**	**-**	**5,013**	**-**	**-**	**-**	**-**	**-**	**24**
INA Road Water Pollution Control Fa	-	-	5,013	-	-	-	-	-	24

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Pinellas County Solid Waste	**-**	**-**	**-**	**-**	**-**	**31,567**	**-**	**-**	**-**
Pinellas County Resource Recovery (FL)	-	-	-	-	-	31,567	-	-	-
Pinetree Power Fitchburg Inc	**-**	**-**	**-**	**-**	**-**	**12,046**	**-**	**-**	**-**
Pinetree Power Fitchburg Inc (MA)	-	-	-	-	-	12,046	-	-	-
Pinetree Power Inc	**-**	**-**	**-**	**-**	**-**	**11,577**	**-**	**-**	**-**
Pinetree Power Inc (NH)	-	-	-	-	-	11,577	-	-	-
Pinetree Power Tamworth Inc	**-**	**-**	**-**	**-**	**-**	**14,990**	**-**	**-**	**-**
Pinetree Power Tamworth Inc (NH)	-	-	-	-	-	14,990	-	-	-
Pittsfield Generating Co LP	**-**	**16**	**74,631**	**-**	**-**	**-**	**-**	**0**	**947**
Pittsfield Generating Co LP (MA)	-	16	74,631	-	-	-	-	0	947
PMCC Leasing Corp	**-**	**-**	**-**	**-**	**-**	**27,636**	**-**	**-**	**-**
Greater Detroit Resource Recovery F (MI)	-	-	-	-	-	27,636	-	-	-
Polk Po wer Partners LP	**-**	**-**	**24,336**	**-**	**-**	**-**	**-**	**-**	**295**
Mulberry Cogeneration Facility (FL)	-	-	24,336	-	-	-	-	-	295
Port Townsend Paper Co	**-**	**-2,785**	**-**	**267**	**-**	**-8,815**	**-**	**21**	**-**
Port Townsend Paper Corp (WA)	-	-2,785	-	267	-	-8,815	-	21	-
Portland City of	**-**	**-**	**-**	**2,508**	**-**	**-**	**-**	**-**	**-**
Portland Hydroelectric Project (OR)	-	-	-	2,508	-	-	-	-	-
Portside Energy Corp	**-**	**-**	**23,459**	**-**	**-**	**-**	**-**	**-**	**138**
Portside Energy (IN)	-	-	23,459	-	-	-	-	-	138
POSDEF Power Co LP	**28,934**	**-**	**-**	**-**	**-**	**-**	**13**	**-**	**-**
Port of Stockton District Energy Fa (CA)	28,934	-	-	-	-	-	13	-	-
Potlatch Corp	**-**	**59**	**12,457**	**-**	**-**	**97,973**	**-**	**0**	**504**
Potlatch Corp Arkansas Pulp Paper B (AR)	-	-	9	-	-	16,391	-	-	0
Potlatch Corp Idaho Pulp Paper Boar (ID)	-	-	8,674	-	-	47,597	-	-	324
Potlatch Corp Minnesota Pulp Paper (MN)	-	59	3,774	-	-	19,794	-	0	180
Potlatch Corp Minnesota Wood Produc	-	-	-	-	-	6,800	-	-	-
Potlatch Corp Southern Wood Product	-	-	-	-	-	7,391	-	-	-
Potomac Power Resources	**-**	**24,107**	**-**	**-**	**-**	**-**	**-**	**60**	**-**
Benning (DC)	-	21,436	-	-	-	-	-	52	-
Buzzard Point (DC)	-	2,671	-	-	-	-	-	8	-
Power City Partners LP	**-**	**-**	**11,032**	**-**	**-**	**-**	**-**	**-**	**97**
Massena Power Plant (NY)	-	-	11,032	-	-	-	-	-	97
Power Development Co Inc	**-**	**-**	**82,048**	**-**	**-**	**-**	**-**	**-**	**578**
Berkshire Power (MA)	-	-	82,048	-	-	-	-	-	578
PowerSmith Cogeneratn Proj LP	**-**	**-**	**48,242**	**-**	**-**	**-**	**-**	**-**	**692**
PowerSmith Cogen Project (OK)	-	-	48,242	-	-	-	-	-	692
PP&L Montana LLC	**1,493,931**	**9,496**	**-**	**229,724**	**-**	**-**	**961**	**4**	**-**
Black Eagle (MT)	-	-	-	9,081	-	-	-	-	-
Cochrane (MT)	-	-	-	15,817	-	-	-	-	-
Colstrip (MT)	1,438,381	9,496	-	-	-	-	924	4	-
Corette (MT)	55,550	-	-	-	-	-	38	-	-
Hauser (MT)	-	-	-	8,450	-	-	-	-	-
Holter (MT)	-	-	-	16,853	-	-	-	-	-
Kerr (MT)	-	-	-	69,146	-	-	-	-	-
Madison (MT)	-	-	-	5,278	-	-	-	-	-
Morony (MT)	-	-	-	16,792	-	-	-	-	-
Mystic (MT)	-	-	-	7,508	-	-	-	-	-
Rainbow (MT)	-	-	-	16,671	-	-	-	-	-
Ryan (MT)	-	-	-	28,396	-	-	-	-	-
Thompson Falls (MT)	-	-	-	35,732	-	-	-	-	-
PPG Industries Inc	**75,664**	**-**	**246,022**	**-**	**-**	**-**	**41**	**-**	**2,221**
Natrium Plant (WV)	75,664	-	-	-	-	-	41	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Powerhouse A (LA)	-	-	5,558	-	-	-	-	-	89
PPG Powerhouse C (LA)	-	-	207,297	-	-	-	-	-	1,742
PPG Riverside (LA)	-	-	33,167	-	-	-	-	-	390
PPL Corp	**1,271,494**	**171,707**	**17,096**	**31,827**	**1,626,269**	**-**	**492**	**325**	**220**
PPL Brunner Island LLC (PA)	355,191	434	-	-	-	-	143	1	-
PPL Hollwood LLC-Wallenpaupak (PA)	-	-	-	26,681	-	-	-	-	-
PPL Holtwood, LLC (PA)	-	-	-	5,146	-	-	-	-	-
PPL Martin Creek LLC -Harwood (PA)	-	-	-	-	-	-	-	-	-
PPL Martin Creek LLC- Williamsport (PA)	-	-	-	-	-	-	-	-	-
PPL Martin Creek LLC-West Shore (PA)	-	962	-	-	-	-	-	1	-
PPL Martins Creek LLC (PA)	82,590	165,773	17,096	-	-	-	39	313	220
PPL Martins Creek LLC- Lock Haven	-	-	-	-	-	-	-	-	-
PPL Martins Creek LLC-Allentown (PA)	-	24	-	-	-	-	-	0	-
PPL Martins Creek LLC-Harrisbury (PA)	-	1,294	-	-	-	-	-	4	-
PPL Martins Creek, LLC - Fishbach (PA)	-	-	-	-	-	-	-	-	-
PPL Martins Creek, LLC - Harwood (PA)	-	-	-	-	-	-	-	-	-
PPL Montour LLC (PA)	833,713	3,220	-	-	-	-	309	7	-
PPL Susquehanna LLC (PA)	-	-	-	-	1,626,269	-	-	-	-
Premcor Refining Group Inc	**-**	**-**	**16,726**	**-**	**-**	**-**	**-**	**-**	**660**
Port Arthur Refinery (TX)	-	-	16,726	-	-	-	-	-	660
Primary Childrens Medical Cntr	**-**	**-**	**1,082**	**-**	**-**	**-**	**-**	**-**	**9**
Primary Childrens Medical Center (UT)	-	-	1,082	-	-	-	-	-	9
Primary Power International	**-**	**-**	**-**	**-**	**-**	**13,641**	**-**	**-**	**-**
Lyonsdale Power Co LLC (NY)	-	-	-	-	-	13,641	-	-	-
Prime Energy LP	**-**	**-**	**36,187**	**-**	**-**	**-**	**-**	**-**	**447**
Prime Energy LP (NJ)	-	-	36,187	-	-	-	-	-	447
Procter & Gamble Co	**-**	**-**	**31,011**	**-**	**-**	**-**	**-**	**-**	**436**
Oxnard (CA)	-	-	31,011	-	-	-	-	-	436
Project Orange Associates LP	**-**	**-**	**5,451**	**-**	**-**	**-**	**-**	**-**	**107**
Project Orange Associates LP (NY)	-	-	5,451	-	-	-	-	-	107
PSEG Power LLC	**385,487**	**99,366**	**390,941**	**-**	**2,403,363**	**-**	**161**	**209**	**4,093**
Albany (NY)	-	29,808	281	-	-	-	-	53	10
Bayonne (NJ)	-	270	-	-	-	-	-	1	-
Bergen (NJ)	-	-	194,930	-	-	-	-	-	1,552
Burlington (NJ)	-	4,637	36,581	-	-	-	-	14	331
Edison (NJ)	-	-	15,745	-	-	-	-	-	230
Essex (NJ)	-	-	36,607	-	-	-	-	-	517
Hope Creek (NJ)	-	-	-	-	768,484	-	-	-	-
Hudson (NJ)	199,721	784	36,880	-	-	-	85	3	425
Kearny (NJ)	-	13,581	3,842	-	-	-	-	26	261
Linden (NJ)	-	7,690	34,097	-	-	-	-	19	399
Mercer (NJ)	185,766	521	22,941	-	-	-	75	2	248
Salem Unit 1 & 2 (NJ)	-	835	-	-	1,634,879	-	-	2	-
Sewaren (NJ)	-	41,240	9,037	-	-	-	-	90	120
Purdue University	**13,495**	**1**	**-**	**-**	**-**	**-**	**15**	**0**	**-**
Purdue University (IN)	13,495	1	-	-	-	-	15	0	-
Questar Gas Management Co	**-**	**2**	**391**	**-**	**-**	**-**	**-**	**0**	**4**
Blacks Fork Gas Processing Plant (WY)	-	2	391	-	-	-	-	0	4
R J Reynolds Tobacco Co	**38,548**	**-**	**74**	**-**	**-**	**-**	**19**	**-**	**0**
Tobaccoville Utility Plant (NC)	38,548	-	74	-	-	-	19	-	0
Rayonier Inc	**-**	**2,253**	**-**	**-**	**-**	**52,688**	**-**	**31**	**-**
Rayonier Fernandina Mill (FL)	-	2,253	-	-	-	18,727	-	31	-
Rayonier Jesup Mill (GA)	-	-	-	-	-	33,961	-	-	-
Regional Waste Systems	**-**	**-**	**-**	**-**	**-**	**7,951**	**-**	**-**	**-**
Regional Waste Systems GPRRP (ME)	-	-	-	-	-	7,951	-	-	-
Reliance Energy Power Gen Inc	**-**	**-**	**57,515**	**-**	**-**	**-**	**-**	**-**	**754**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Sabine Cogeneration (TX)	-	-	57,515	-	-	-	-	-	754
Reliant Energy Coolwater LLC	**-**	**-**	**225,190**	**-**	**-**	**-**	**-**	**-**	**3,295**
Coolwater Generating Station (CA)	-	-	225,190	-	-	-	-	-	3,295
Reliant Energy Ellwood LLC	**-**	**-**	**853**	**-**	**-**	**-**	**-**	**-**	**8**
Ellwood Generating Station (CA)	-	-	853	-	-	-	-	-	8
Reliant Energy Etiwanda LLC	**-**	**-**	**181,241**	**-**	**-**	**-**	**-**	**-**	**1,959**
Etiwanda Generating Station (CA)	-	-	181,241	-	-	-	-	-	1,959
Reliant Energy Mandalay LLC	**-**	**-**	**213,726**	**-**	**-**	**-**	**-**	**-**	**2,025**
Mandalay Generating Station (CA)	-	-	213,726	-	-	-	-	-	2,025
Reliant Energy Ormond Bch LLC	**-**	**-**	**664,694**	**-**	**-**	**-**	**-**	**-**	**6,190**
Ormond Beach Generating Station (CA)	-	-	664,694	-	-	-	-	-	6,190
Reliant Energy Po wer Gen Inc	**-**	**-**	**26,837**	**-**	**-**	**-**	**-**	**-**	**267**
Reliant Energy Shelby County (IL)	-	-	26,837	-	-	-	-	-	267
Resource Technology Corp	**-**	**-**	**-**	**-**	**-**	**5,312**	**-**	**-**	**-**
Biodyne Pontiac (IL)	-	-	-	-	-	5,312	-	-	-
Rhodia Inc	**-**	**72**	**1**	**-**	**-**	**1,145**	**-**	**0**	**0**
Martinez Regen Sulfuric Acid Plant (CA)	-	72	1	-	-	1,145	-	0	0
Ridge Generating Station LP	**-**	**-**	**-**	**-**	**-**	**12,148**	**-**	**-**	**-**
Ridge Generating Station (FL)	-	-	-	-	-	12,148	-	-	-
Ridgetop Energy LLC	**-**	**-**	**-**	**-**	**-**	**17,039**	**-**	**-**	**-**
Ridgetop Energy LLC (CA)	-	-	-	-	-	17,039	-	-	-
Ridgetop Energy LLC II	**-**	**-**	**-**	**-**	**-**	**3,749**	**-**	**-**	**-**
Ridgetop Energy LLC II (CA)	-	-	-	-	-	3,749	-	-	-
Ridgewood Providence Power PLP	**-**	**-**	**-**	**-**	**-**	**8,411**	**-**	**-**	**-**
Ridgewood Providence Power P artners	-	-	-	-	-	8,411	-	-	-
Rio Bravo Fresno	**-**	**-**	**433**	**-**	**-**	**11,091**	**-**	**-**	**7**
Rio Bravo Fresno (CA)	-	-	433	-	-	11,091	-	-	7
Rio Bravo Poso	**11,384**	**11,708**	**93**	**-**	**-**	**-**	**6**	**4**	**0**
Rio Bravo Poso (CA)	11,384	11,708	93	-	-	-	6	4	0
Rio Bravo Rocklin	**-**	**-**	**614**	**-**	**-**	**13,067**	**-**	**-**	**8**
Rio Bravo Rocklin (CA)	-	-	614	-	-	13,067	-	-	8
Ripon Cogeneration Inc-Ripon	**-**	**-**	**18,803**	**-**	**-**	**-**	**-**	**-**	**184**
Ripon Mill (CA)	-	-	18,803	-	-	-	-	-	184
Riverside Canal Power Co Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Riverside Canal Power Co (CA)	-	-	-	-	-	-	-	-	-
Riverwood International Corp	**-**	**-**	**6,677**	**-**	**-**	**22,287**	**-**	**-**	**342**
Plant 31 Paper Mill (LA)	-	-	6,677	-	-	22,287	-	-	342
Riverwood Internatl USA Inc	**2,103**	**1,458**	**1,297**	**-**	**-**	**19,101**	**5**	**12**	**63**
Riverwood International USA Inc (GA)	2,103	1,458	1,297	-	-	19,101	5	12	63
Roche Vitamins	**-**	**-**	**26,569**	**-**	**-**	**-**	**-**	**-**	**370**
Roche Vitamins Inc (NJ)	-	-	26,569	-	-	-	-	-	370
Rocky Road Power LLC	**-**	**-**	**9,220**	**-**	**-**	**-**	**-**	**-**	**109**
Rocky Road Power LLC (IL)	-	-	9,220	-	-	-	-	-	109
Rolls Royce Corp	**-**	**-**	**1,289**	**-**	**-**	**-**	**-**	**-**	**9**
Rolls Royce Corp (IN)	-	-	1,289	-	-	-	-	-	9
Roseburg Forest Products Co	**-**	**-**	**428**	**-**	**-**	**10,927**	**-**	**-**	**11**
Dillard Comp lex (OR)	-	-	428	-	-	10,927	-	-	11

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Rumford Power Associates LP	**-**	**-**	**159,873**	**-**	**-**	**-**	**-**	**-**	**1,147**
Rumford Power Associates (MA)	-	-	159,873	-	-	-	-	-	1,147
Ryegate Associates	**-**	**-**	**-**	**-**	**-**	**15,168**	**-**	**-**	**-**
Ryegate Power Station (VT)	-	-	-	-	-	15,168	-	-	-
S D Warren Co	**14,047**	**3,284**	**-**	**104**	**-**	**21,609**	**9**	**6**	**-**
S D Warren Co 1 Muskegon (MI)	-	-	-	-	-	-	-	-	-
S D Warren Co 2 (ME)	14,047	3,284	-	104	-	21,609	9	6	-
S&L Cogeneration Co	**-**	**-**	**25,385**	**-**	**-**	**-**	**-**	**-**	**402**
S&L Cogeneration (TX)	-	-	25,385	-	-	-	-	-	402
Saguaro Power Co	**-**	**-**	**49,909**	**-**	**-**	**-**	**-**	**-**	**620**
Saguaro Power Co (NV)	-	-	49,909	-	-	-	-	-	620
Salton Sea 4/Fish Lake Pwr Gen	**-**	**-**	**-**	**-**	**-**	**30,560**	**-**	**-**	**-**
Salton Sea Unit 4 (CA)	-	-	-	-	-	30,560	-	-	-
Salton Sea Power Generatn LP 1	**-**	**-**	**-**	**-**	**-**	**6,110**	**-**	**-**	**-**
Salton Sea Unit 1 (CA)	-	-	-	-	-	6,110	-	-	-
Salton Sea Power Generatn LP 2	**-**	**-**	**-**	**-**	**-**	**9,166**	**-**	**-**	**-**
Salton Sea Unit 2 (CA)	-	-	-	-	-	9,166	-	-	-
Salton Sea Power Generatn LP 3	**-**	**-**	**-**	**-**	**-**	**33,119**	**-**	**-**	**-**
Salton Sea Unit 3 (CA)	-	-	-	-	-	33,119	-	-	-
San Diego City of	**-**	**-**	**2,599**	**-**	**-**	**-**	**-**	**-**	**224**
Gas Utilization Facility (CA)	-	-	2,599	-	-	-	-	-	224
San Gorgonio Wind Farms Inc	**-**	**-**	**-**	**-**	**-**	**13,122**	**-**	**-**	**-**
San Gorgonio Farms Wind Energy Powe	-	-	-	-	-	13,122	-	-	-
San Joaquin Cogen Ltd	**-**	**-**	**25,289**	**-**	**-**	**-**	**-**	**-**	**274**
San Joaquin Cogen (CA)	-	-	25,289	-	-	-	-	-	274
Santa Fe Snyder Oil Corp	**-**	**-**	**614**	**-**	**-**	**-**	**-**	**-**	**16**
Beaver Creek Gas Plant (WY)	-	-	614	-	-	-	-	-	16
SAPPI	**-**	**13,579**	**-**	**-**	**-**	**37,688**	**-**	**62**	**-**
Somerset Plant (ME)	-	13,579	-	-	-	37,688	-	62	-
Saranac Power Partners LP	**-**	**-**	**109,579**	**-**	**-**	**-**	**-**	**-**	**1,462**
Saranac Facility (NY)	-	-	109,579	-	-	-	-	-	1,462
Schuylkill Energy Resource Inc	**68,779**	**-**	**-**	**-**	**-**	**-**	**109**	**-**	**-**
St Nicholas Cogeneratio n Project (PA)	68,779	-	-	-	-	-	109	-	-
Scott Wood Inc	**-**	**-**	**-**	**-**	**-**	**210**	**-**	**-**	**-**
Scott Wood Inc 2 (VA)	-	-	-	-	-	210	-	-	-
Scrubgrass Generating Co LP	**57,524**	**-**	**-**	**-**	**-**	**-**	**57**	**-**	**-**
Scrubgrass Generating Company LP (PA)	57,524	-	-	-	-	-	57	-	-
SDS Lumber Co	**-**	**-**	**-**	**-**	**-**	**1,999**	**-**	**-**	**-**
Gorge Energy Div SDS Lumber Co (WA)	-	-	-	-	-	1,999	-	-	-
Seawest Windpower Inc	**-**	**-**	**-**	**-**	**-**	**929**	**-**	**-**	**-**
Altech III (CA)	-	-	-	-	-	929	-	-	-
Second Imperial Geothermal Co	**-**	**-**	**-**	**-**	**-**	**27,281**	**-**	**-**	**-**
Second Imperial Geothermal Co SIGC	-	-	-	-	-	27,281	-	-	-
SEI Texas LP	**-**	**-**	**157,253**	**-**	**-**	**-**	**-**	**-**	**1,665**
SEI Texas Bosque County Peaking Pla	-	-	157,253	-	-	-	-	-	1,665
SEI Wisconsin LLC	**-**	**-**	**50,989**	**-**	**-**	**-**	**-**	**-**	**584**
SEI Wisconsin Neenah Plant (IN)	-	-	50,989	-	-	-	-	-	584

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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	-	-	**241,689**	-	-	-	-	-	**2,142**
Selkirk Cogen Partners LP (NY)	-	-	241,689	-	-	-	-	-	2,142
SEMASS Partnership	-	-	-	-	-	**47,476**	-	-	-
SEMASS Resource Recovery Facility	-	-	-	-	-	47,476	-	-	-
Seneca Energy	-	-	-	-	-	**7,605**	-	-	-
Seneca Energy (NY)	-	-	-	-	-	7,605	-	-	-
Seneca Power Partners LP	-	**15**	**7,752**	-	-	-	-	**0**	**92**
Seneca Power Partners LP (NY)	-	15	7,752	-	-	-	-	0	92
SERRF Joint Powers Authority	-	-	-	-	-	**17,964**	-	-	-
Southeast Resource Recovery (CA)	-	-	-	-	-	17,964	-	-	-
SF Phosphates Ltd Co	-	-	-	-	-	**7,730**	-	-	-
SF Phosphates Ltd Co (WY)	-	-	-	-	-	7,730	-	-	-
Shawmut Bank	-	-	-	-	-	**55,204**	-	-	-
American Ref Fuel Co of Delaware Va	-	-	-	-	-	55,204	-	-	-
Shell Oil Co-Deer Park	-	-	**158,682**	-	-	-	-	-	**3,774**
Shell Deer Park (TX)	-	-	158,682	-	-	-	-	-	3,774
Sierra Pacific Industries Inc	-	-	-	-	-	**49,998**	-	-	-
Burney Facility (CA)	-	-	-	-	-	11,996	-	-	-
Loyalton Facility (CA)	-	-	-	-	-	9,228	-	-	-
Quincy Facility (CA)	-	-	-	-	-	19,437	-	-	-
Susanville Facility (CA)	-	-	-	-	-	9,337	-	-	-
Simplot Leasing Corp	-	-	-	-	-	**9,579**	-	-	-
Don Plant (ID)	-	-	-	-	-	9,579	-	-	-
Simpson Paper Co	-	-	-	**1,495**	-	**1,508**	-	-	-
Gilman Mill (VT)	-	-	-	1,495	-	1,508	-	-	-
Sinclair Oil Corp	-	**67**	**309**	-	-	-	-	**0**	**4**
Sinclair Oil Refinery (WY)	-	67	309	-	-	-	-	0	4
Sithe New England Holdings LLC	-	**85,315**	**157,155**	-	-	-	-	**166**	**1,617**
Sithe Edgar LLC (MA)	-	76	-	-	-	-	-	0	-
Sithe Framingham LLC (MA)	-	32	-	-	-	-	-	0	-
Sithe Medway LLC (MA)	-	480	-	-	-	-	-	2	-
Sithe Mystic LLC (MA)	-	84,605	2,728	-	-	-	-	163	33
Sithe New Boston LLC (MA)	-	122	154,427	-	-	-	-	0	1,584
Sithe New Jersey Holdings LLC	**2,954,492**	**16,887**	**32,703**	**3,495**	-	-	**1,181**	**23**	**409**
Blossburg (PA)	-	-	18	-	-	-	-	-	1
Conemaugh (PA)	1,209,758	116	160	-	-	-	470	0	1
Deep Creek (MD)	-	-	-	2,575	-	-	-	-	-
Gilbert (NJ)	-	9,429	14,315	-	-	-	-	7	188
Glenn Gardner (NJ)	-	-	2,865	-	-	-	-	-	25
Hamilton (PA)	-	-	-	-	-	-	-	-	-
Hunterstown (PA)	-	-	2,093	-	-	-	-	-	33
Keystone (PA)	1,132,019	1,130	-	-	-	-	422	2	-
Mountain (PA)	-	1	402	-	-	-	-	0	6
Ortanna (PA)	-	235	-	-	-	-	-	1	-
Piney (PA)	-	-	-	920	-	-	-	-	-
Portland (PA)	136,782	1,436	2,455	-	-	-	69	3	30
Sayreville (NJ)	-	931	9,793	-	-	-	-	2	115
Seward (PA)	98,350	398	-	-	-	-	48	1	-
Shawnee (PA)	-	81	-	-	-	-	-	0	-
Shawville (PA)	255,392	975	-	-	-	-	112	2	-
Titus (PA)	101,727	316	602	-	-	-	47	1	10
Tolna (PA)	-	-1	-	-	-	-	-	0	-
Warren (PA)	20,464	-26	-	-	-	-	12	0	-
Wayne (PA)	-	315	-	-	-	-	-	1	-
Werner (NJ)	-	1,551	-	-	-	-	-	5	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Sithe/Independence Pwr Part LP	**-**	**-**	**280,632**	**-**	**-**	**-**	**-**	**-**	**3,294**
Sithe Independence Station (NY)	-	-	280,632	-	-	-	-	-	3,294
Sky River Partnership	**-**	**-**	**-**	**-**	**-**	**19,824**	**-**	**-**	**-**
Sky River Partnership (CA)	-	-	-	-	-	19,824	-	-	-
Sloss Industries Inc	**-**	**-**	**2,880**	**-**	**-**	**720**	**-**	**-**	**340**
Sloss Industries Corp (AL)	-	-	2,880	-	-	720	-	-	340
Smith Falls Hydropower	**-**	**-**	**-**	**1,808**	**-**	**-**	**-**	**-**	**-**
Smith Falls Hydroelectric Project (ID)	-	-	-	1,808	-	-	-	-	-
Soda Lake Ltd Partnership	**-**	**-**	**-**	**-**	**-**	**5,325**	**-**	**-**	**-**
Soda Lake Geothermal No I II (NV)	-	-	-	-	-	5,325	-	-	-
Solid Waste Auth of Palm Beach	**-**	**-**	**-**	**-**	**-**	**32,466**	**-**	**-**	**-**
North County Regional Resource Reco	-	-	-	-	-	32,466	-	-	-
Solutia Inc-Indian	**2,999**	**-**	**-**	**-**	**-**	**-**	**4**	**-**	**-**
Indian Orchard Plant Generator 1 (AK)	2,999	-	-	-	-	-	4	-	-
South Eastern Elec Devel Corp	**-**	**-**	**17,828**	**-**	**-**	**-**	**-**	**-**	**236**
So Eastern Electric Development Cor (AL)	-	-	17,828	-	-	-	-	-	236
Southeast Missouri State Univ	**-**	**26**	**-**	**-**	**-**	**-**	**-**	**0**	**-**
Southeast Missouri State University (MO)	-	26	-	-	-	-	-	0	-
Southeast Paper Mfg Co Inc	**19,620**	**-**	**8,110**	**-**	**-**	**-**	**7**	**-**	**133**
SP Newsprint Co (GA)	19,620	-	8,110	-	-	-	7	-	133
Southern Calif Sunbelt Devel	**-**	**-**	**-**	**-**	**-**	**1,660**	**-**	**-**	**-**
Edom Hill (CA)	-	-	-	-	-	1,660	-	-	-
Southern Energy Co	**-**	**1,087**	**1,362,96**	**-**	**-**	**-**	**-**	**3**	**13,503**
Contra Costa Power (CA)	-	-	332,930	-	-	-	-	-	3,241
Pittsburg Power (CA)	-	-	898,560	-	-	-	-	-	9,093
Potrero Power (CA)	-	1,087	131,478	-	-	-	-	3	1,169
Southern Energy New York	**76,900**	**31,533**	**122,799**	**13,048**	**-**	**-**	**33**	**55**	**1,332**
Bowline Point (NY)	-	31,533	89,027	-	-	-	-	55	945
Grahamsville (NY)	-	-	-	11,616	-	-	-	-	-
Hillburn (NY)	-	-	752	-	-	-	-	-	12
Lovett (NY)	76,900	-	30,837	-	-	-	33	-	332
Mongaup (NY)	-	-	-	345	-	-	-	-	-
Rio (NY)	-	-	-	805	-	-	-	-	-
Shoemaker (NY)	-	-	2,183	-	-	-	-	-	43
Swinging Bridge 2 (NY)	-	-	-	167	-	-	-	-	-
Swinging Bridge I (NY)	-	-	-	115	-	-	-	-	-
Southern Energy Wichita Falls	**-**	**-**	**39,684**	**-**	**-**	**-**	**-**	**-**	**433**
Southern Energy Wichita Falls LP (TX)	-	-	39,684	-	-	-	-	-	433
Spokane City of	**-**	**-**	**12,146**	**-**	**-**	**-**	**-**	**-**	**-**
Wheelabrator Spokane Inc (WA)	-	-	12,146	-	-	-	-	-	-
St Laurent Paper Products Co	**2,600**	**2,211**	**-**	**-**	**-**	**45,263**	**12**	**31**	**-**
St Laurent Paper Products Corp (VA)	2,600	2,211	-	-	-	45,263	12	31	-
Star Enterprises	**-**	**19,730**	**14,285**	**-**	**-**	**-**	**-**	**101**	**498**
Delaware City Plant (DE)	-	19,730	14,285	-	-	-	-	101	498
Star Group IE Geothermal Partn	**-**	**-**	**-**	**-**	**-**	**5,575**	**-**	**-**	**-**
Ormesa 1 E Facility (CA)	-	-	-	-	-	5,575	-	-	-
Star Group Stillwater I	**-**	**-**	**-**	**-**	**-**	**3,550**	**-**	**-**	**-**
Stillwater Facility (NV)	-	-	-	-	-	3,550	-	-	-
State Farm Mutual Auto Ins Co	**-**	**214**	**-**	**-**	**-**	**-**	**-**	**0**	**-**
State Farm Ins Co ISC Central (TX)	-	192	-	-	-	-	-	0	-
State Farm Insurance Co ISC East (GA)	-	22	-	-	-	-	-	0	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
State Line Energy LLC	**211,745**	-	-	-	-	-	**114**	-	-
State Line Energy LLC (IN)	211,745	-	-	-	-	-	114	-	-
State of Wisconsin	**731**	-	**646**	-	-	**27**	**1**	-	**20**
Capitol Heat and Power Plant (WI)	548	-	646	-	-	-	1	-	20
Waupun Correctional Inst Central Ge (WI)	183	-	-	-	-	27	1	-	-
State Street Bank & Trust Co	-	-	**689,129**	-	-	-	-	-	**7,888**
Midland Cogeneration Venture (MI)	-	-	689,129	-	-	-	-	-	7,888
Steamboat Development Corp	-	-	-	-	-	**17,757**	-	-	-
Steamboat II (NV)	-	-	-	-	-	8,862	-	-	-
Steamboat III (NV)	-	-	-	-	-	8,895	-	-	-
Stockton Cogen Co	**17,680**	**18,650**	-	-	-	-	**11**	**8**	-
Stockton CoGen Co (CA)	17,680	18,650	-	-	-	-	11	8	-
Stone Container Corp	**26,977**	**3,387**	**15,127**	-	-	**113,197**	**33**	**38**	**505**
Hodge Louisiana (LA)	-	-	11,232	-	-	23,317	-	-	362
Stone Container Corp Coshocton Mill	-	-	679	-	-	6,481	-	-	27
Stone Container Corp Florence Mill (SC)	14,023	1,480	2,914	-	-	38,858	19	7	79
Stone Container Corp Hopewell Mill (VA)	11,749	385	-	-	-	18,222	7	1	-
Stone Container Corp Missoula Mill (MT)	-	-	132	-	-	6,367	-	-	18
Stone Container Corp Panama City Mi	1,205	1,522	170	-	-	19,952	7	30	19
Storm Lake Power PartnerII LLC	-	-	-	-	-	**9,194**	-	-	-
Storm Lake II (IA)	-	-	-	-	-	9,194	-	-	-
Sumas Cogeneration Co LP	-	-	**65,496**	-	-	-	-	-	**531**
Sumas Cogeneration Co LP (WA)	-	-	65,496	-	-	-	-	-	531
Sumpter Energy Associates	-	-	**849**	-	-	**6,404**	-	-	**12**
Sumpter Energy Associates (MI)	-	-	849	-	-	6,404	-	-	12
Sunbury Generation LLC	**182,860**	-	-	-	-	-	**118**	-	-
Sunbury Generation LLC (PA)	182,860	-	-	-	-	-	118	-	-
Sunnyside Cogeneration Assoc	**37,324**	-	-	-	-	-	**49**	-	-
Sunnyside Cogeneration Associates (UT)	37,324	-	-	-	-	-	49	-	-
Sunray Energy Inc	-	-	-	-	-	**2,264**	-	-	-
SEGS I (CA)	-	-	-	-	-	2,264	-	-	-
Sweeny Cogeneration LP	-	-	**310,669**	-	-	-	-	-	**3,573**
Sweeny Cogeneration Facility (TX)	-	-	310,669	-	-	-	-	-	3,573
Sycamore Cogeneration Co	-	-	**224,270**	-	-	-	-	-	**2,658**
Sycamore Cogeneration Co (CA)	-	-	224,270	-	-	-	-	-	2,658
Tacoma City of	**4,951**	**7**	**8**	-	-	**8,572**	**5**	**0**	**0**
City of Tacoma Steam Plant (WA)	4,951	7	8	-	-	8,572	5	0	0
Tampa City of	-	-	-	-	-	**5,226**	-	-	-
McKay Bay Facility (FL)	-	-	-	-	-	5,226	-	-	-
Tampa Dept of Sanitary Sewers	-	-	**1,096**	-	-	-	-	-	**20**
City of Tampa Howard F Curren AWT P	-	-	1,096	-	-	-	-	-	20
Tapoco Inc	-	-	-	**52,462**	-	-	-	-	-
Calderwood (TN)	-	-	-	20,615	-	-	-	-	-
Cheoah (NC)	-	-	-	17,762	-	-	-	-	-
Chilhowee (TN)	-	-	-	6,159	-	-	-	-	-
Santeetlah (NC)	-	-	-	7,926	-	-	-	-	-
Temple-Inland Forest Prod Corp	-	-	-	-	-	**45,776**	-	-	-
Temple Inland Forest Prod Corp Blea (TX)	-	-	-	-	-	45,776	-	-	-
Tenaska Frontier Partners Ltd	-	**17**	**462,400**	-	-	-	-	**0**	**3,257**
Tenaska Frontier Generation Station (TX)	-	17	462,400	-	-	-	-	0	3,257

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Tenaska III Inc	**-**	**5**	**138,915**	**-**	**-**	**-**	**-**	**0**	**1,194**
Tenaska III Texas Partners (TX)	-	5	138,915	-	-	-	-	0	1,194
Tenaska IV Texas Partners Ltd	**-**	**-**	**120,594**	**-**	**-**	**-**	**-**	**-**	**1,307**
Tenaska IV Texas Partners Ltd Clebu (TX)	-	-	120,594	-	-	-	-	-	1,307
Tenaska Washington Inc	**-**	**37**	**189,466**	**-**	**-**	**-**	**-**	**0**	**1,597**
Tenaska Washington Partners LP (WA)	-	37	189,466	-	-	-	-	0	1,597
Tenneco Packaging	**3,226**	**-**	**-**	**1,192**	**-**	**6,378**	**9**	**0**	**0**
Packaging Corp of America Tomahawk	3,226	-	-	1,192	-	6,378	9	0	0
Packaging Corp of America (TN)	-	-	-	-	-	-	-	-	-
Tennessee Eastman Co	**109,756**	**-**	**683**	**-**	**-**	**881**	**143**	**-**	**41**
Tenn Eastman Div a Div of Eastman C	109,756	-	683	-	-	881	143	-	41
TES Filer City Station LP	**40,725**	**-**	**-**	**-**	**-**	**3,221**	**19**	**-**	**-**
TES Filer City Station (MI)	40,725	-	-	-	-	3,221	19	-	-
Thermal Energy Dev Partner L/P	**-**	**-**	**-**	**-**	**-**	**10,840**	**-**	**-**	**-**
Tracy Biomass Plant (CA)	-	-	-	-	-	10,840	-	-	-
Thermo Cogeneration Partner LP	**-**	**-**	**107,169**	**-**	**-**	**-**	**-**	**-**	**832**
TCP 122 (CO)	-	-	45,668	-	-	-	-	-	355
TCP 150 (CO)	-	-	61,501	-	-	-	-	-	478
Thermo Power & Electric Inc	**-**	**-**	**51,212**	**-**	**-**	**-**	**-**	**-**	**357**
Thermo Power Electric Inc (CO)	-	-	51,212	-	-	-	-	-	357
Thomson Corp	**-**	**183**	**-**	**-**	**-**	**-**	**-**	**0**	**-**
West Group Generator Building (MN)	-	183	-	-	-	-	-	0	-
TIFD VIII-W Inc	**76,207**	**-**	**-**	**-**	**-**	**-**	**55**	**-**	**-**
Colver Power Project (PA)	76,207	-	-	-	-	-	55	-	-
Timber Energy Resources Inc	**-**	**-**	**-**	**-**	**-**	**8,028**	**-**	**-**	**-**
Timber Energy Resources Inc (FL)	-	-	-	-	-	8,028	-	-	-
Tiverton Power Associates LP	**-**	**-**	**111,586**	**-**	**-**	**-**	**-**	**-**	**1,078**
Tiverton Power Associates LP (RI)	-	-	111,586	-	-	-	-	-	1,078
Tomen Power Corp	**-**	**-**	**-**	**-**	**-**	**8,176**	**-**	**-**	**-**
Viking Windfarm II (CA)	-	-	-	-	-	8,176	-	-	-
Tosco Corp-Wilmington	**-**	**-**	**33,548**	**-**	**-**	**-**	**-**	**-**	**314**
Los Angeles Refinery Wilmington Pla	-	-	33,548	-	-	-	-	-	314
TPC 3/5 Inc	**-**	**-**	**-**	**-**	**-**	**14,869**	**-**	**-**	**-**
Mojave 3 (CA)	-	-	-	-	-	8,237	-	-	-
Mojave 5 (CA)	-	-	-	-	-	6,632	-	-	-
TPC 4 Inc	**-**	**-**	**-**	**-**	**-**	**9,057**	**-**	**-**	**-**
Mojave 4 (CA)	-	-	-	-	-	9,057	-	-	-
Transalta Centralia Mining LLC	**778,253**	**1,149**	**-**	**-**	**-**	**-**	**500**	**2**	**-**
Transalta Centralia Generation LLC (WA)	778,253	1,149	-	-	-	-	500	2	-
Trigen-Cinergy Sol-Tuscola LLC	**7,881**	**-**	**-**	**-**	**-**	**-**	**16**	**-**	**-**
Tuscola Station (IL)	7,881	-	-	-	-	-	16	-	-
Trigen-Nassau Energy Corp	**-**	**-**	**31,917**	**-**	**-**	**-**	**-**	**-**	**374**
Trigen Nassau Energy Corp (NY)	-	-	31,917	-	-	-	-	-	374
Trigen-Philadelphia Engy Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Schuylkill Station Turbine Generato (PA)	-	-	-	-	-	-	-	-	-
Tropicana Products Inc	**-**	**-**	**27,487**	**-**	**-**	**-**	**-**	**-**	**265**
Tropicana Products Inc Bradenton Co (FL)	-	-	27,487	-	-	-	-	-	265

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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 Agri Chemicals Corp	-	-	-	-	-	-	-	-	-
U S Agri Chemicals Corp Fort Meade (FL)	-	-	-	-	-	-	-	-	-
U S Alliance Corp	**14,735**	**-**	**-**	**-**	**-**	**9,339**	**25**	**-**	**-**
U S Alliance Coosa Pines (AL)	14,735	-	-	-	-	9,339	25	-	-
U S Borax Inc	**-**	**-**	**31,066**	**-**	**-**	**-**	**-**	**-**	**405**
U S Borax Inc (CA)	-	-	31,066	-	-	-	-	-	405
U S Gen New England Inc	**823,594**	**113,668**	**200,464**	**61,587**	**-**	**-**	**317**	**203**	**1,528**
Bear Swamp (MA)	-	-	-	-12,857	-	-	-	-	-
Bellows FLS (VT)	-	-	-	12,227	-	-	-	-	-
Brayton Pt (MA)	636,898	27,780	6,096	-	-	-	236	50	45
Comerford (NH)	-	-	-	16,433	-	-	-	-	-
Deerfield 2 (MA)	-	-	-	1,314	-	-	-	-	-
Deerfield 3 (MA)	-	-	-	1,214	-	-	-	-	-
Deerfield 4 (MA)	-	-	-	1,253	-	-	-	-	-
Deerfield 5 (MA)	-	-	-	2,398	-	-	-	-	-
Fife Brook (MA)	-	-	-	1,730	-	-	-	-	-
Harriman (VT)	-	-	-	5,375	-	-	-	-	-
Manchester St (RI)	-	-	194,368	-	-	-	-	-	1,483
Mcindoes (NH)	-	-	-	2,298	-	-	-	-	-
S C Moore (NH)	-	-	-	14,691	-	-	-	-	-
Salem Harbor (MA)	186,696	85,888	-	-	-	-	81	153	-
Searsburg (VT)	-	-	-	403	-	-	-	-	-
Sherman (MA)	-	-	-	1,623	-	-	-	-	-
Vernon (VT)	-	-	-	6,712	-	-	-	-	-
Wilder (VT)	-	-	-	6,773	-	-	-	-	-
U S Navy-Public Works Center	**-**	**-**	**-**	**-**	**-**	**18,161**	**-**	**-**	**-**
SPSA Power Plant (VA)	-	-	-	-	-	18,161	-	-	-
U S Trust Co of California	**37,263**	**-**	**-**	**-**	**-**	**-**	**56**	**-**	**-**
Argus Cogen Plant (CA)	37,263	-	-	-	-	-	56	-	-
Union Camp Corp	**23,491**	**970**	**25,910**	**-**	**-**	**136,254**	**19**	**2**	**344**
Eastover Facility (SC)	-	-	-	-	-	1,136	-	-	-
International Paper Co (AL)	-	-	-	-	-	39,490	-	-	-
International Paper Co Savannah (GA)	-	-	-	-	-	79,123	-	-	-
Printing & Communication Papers Fra	23,491	970	25,910	-	-	16,505	19	2	344
Union Carbide Corp-Seadrift	**-**	**-**	**77,647**	**-**	**-**	**-**	**-**	**-**	**857**
Seadrift Plant Union Carbide Corp (TX)	-	-	77,647	-	-	-	-	-	857
Union Carbide Corp-Taft	**-**	**-**	**144,646**	**-**	**-**	**-**	**-**	**-**	**1,885**
Taft Plant Union Carbide Corp (LA)	-	-	144,646	-	-	-	-	-	1,885
Union Carbide Corp-Texas City	**-**	**-**	**23,455**	**-**	**-**	**-**	**-**	**-**	**279**
Texas City Plant Union Carbide Corp (TX)	-	-	23,455	-	-	-	-	-	279
Union County Utilities Auth	**-**	**-**	**-**	**-**	**-**	**25,341**	**-**	**-**	**-**
Union County Resource Recovery Faci	-	-	-	-	-	25,341	-	-	-
Union Electric Develop Corp	**-**	**-**	**54,823**	**-**	**-**	**-**	**-**	**-**	**615**
Gibson City (IL)	-	-	23,061	-	-	-	-	-	274
Pinckneyville (IL)	-	-	31,762	-	-	-	-	-	341
Union Oil Co of California	**-**	**-**	**36,415**	**-**	**-**	**-**	**-**	**-**	**367**
Tosco Refining Co (CA)	-	-	36,415	-	-	-	-	-	367
Union Pacific Resources Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
East Texas Gas Plant (TX)	-	-	-	-	-	-	-	-	-
United Development Grp-Niagara	**26,181**	**-**	**-**	**-**	**-**	**-**	**14**	**-**	**-**
CH Resources Niagara (NY)	26,181	-	-	-	-	-	14	-	-
United States Sugar Corp	**-**	**28**	**-**	**-**	**-**	**4,078**	**-**	**-**	**-**
Bryant Sugar House (FL)	-	-	-	-	-	-	-	-	-
Clewiston Sugar House (FL)	-	28	-	-	-	4,078	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
University of California-LA	**-**	**-**	**12,976**	**-**	**-**	**-**	**-**	**-**	**160**
UCLA South Campus Central Chiller C	-	-	12,976	-	-	-	-	-	160
University of Iowa	**7,559**	**4**	**816**	**-**	**-**	**161**	**11**	**0**	**23**
University of Iowa Main Power Plant (IA)	7,559	4	816	-	-	161	11	0	23
University of Michigan	**-**	**-**	**15,690**	**-**	**-**	**-**	**-**	**-**	**338**
University of Michigan (MI)	-	-	15,690	-	-	-	-	-	338
University of Missouri	**16,875**	**-**	**1,072**	**-**	**-**	**256**	**19**	**-**	**24**
University of Missouri Columbia Pow	16,875	-	1,072	-	-	256	19	-	24
University of North Carolina	**6,894**	**-**	**361**	**-**	**-**	**-**	**9**	**-**	**9**
UNC Chapel Hill Congeneration Facil	6,894	-	361	-	-	-	9	-	9
University of Oregon	**-**	**-**	**1,570**	**-**	**-**	**-**	**-**	**-**	**43**
University of Oregon Central Power (OR)	-	-	1,570	-	-	-	-	-	43
University of Texas at Austin	**-**	**-**	**29,001**	**-**	**-**	**-**	**-**	**-**	**350**
University of Texas at Austin (TX)	-	-	29,001	-	-	-	-	-	350
USX Corp	**-**	**131**	**84,398**	**-**	**-**	**-**	**-**	**0**	**7,087**
Gary Works (IN)	-	131	84,398	-	-	-	-	0	7,087
USX Corp-Fairfield Works	**-**	**-**	**21,036**	**-**	**-**	**-**	**-**	**-**	**227**
Fairfield Works (AL)	-	-	21,036	-	-	-	-	-	227
USX Corp-Mon Valley	**-**	**-**	**31,055**	**-**	**-**	**-**	**-**	**-**	**4,078**
Mon Valley Works (PA)	-	-	31,055	-	-	-	-	-	4,078
Valero Refining Co-Houston	**-**	**160**	**19,127**	**-**	**-**	**-**	**-**	**3**	**334**
Valero Refinery (TX)	-	160	19,127	-	-	-	-	3	334
Vermillion Generating Stat LLC	**-**	**-**	**52,927**	**-**	**-**	**-**	**-**	**-**	**650**
Vermillion Generating Station (IN)	-	-	52,927	-	-	-	-	-	650
Victory Garden Phase IV Part	**-**	**-**	**-**	**-**	**-**	**4,142**	**-**	**-**	**-**
Victory Garden Phase IV (CA)	-	-	-	-	-	4,142	-	-	-
Viking Energy Corp	**-**	**-**	**-**	**-**	**-**	**37,341**	**-**	**-**	**-**
Viking Energy of Lincoln (MI)	-	-	-	-	-	12,499	-	-	-
Viking Energy of McBain (MI)	-	-	-	-	-	12,610	-	-	-
Viking Energy of Northumberland (PA)	-	-	-	-	-	12,232	-	-	-
Vineland Cogeneration LP	**-**	**6**	**11,038**	**-**	**-**	**-**	**-**	**1**	**112**
Vineland Cogeneration Plant (NJ)	-	6	11,038	-	-	-	-	1	112
Vintage Petroleum Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Flomaton Treating Facility (AL)	-	-	-	-	-	-	-	-	-
VMSO IV Corp	**-**	**-**	**-**	**-**	**-**	**13,018**	**-**	**-**	**-**
Cabazon Wind Farm (CA)	-	-	-	-	-	13,018	-	-	-
Vulcan Materials Co	**-**	**-**	**60,305**	**-**	**-**	**-**	**-**	**-**	**861**
Geismar Plant (LA)	-	-	60,305	-	-	-	-	-	861
Vulcan/BN Geothermal Power Co	**-**	**-**	**-**	**-**	**-**	**26,980**	**-**	**-**	**-**
Vulcan (CA)	-	-	-	-	-	26,980	-	-	-
Wadham Energy Ltd Partners	**-**	**-**	**-**	**-**	**-**	**9,648**	**-**	**-**	**-**
Wadham Energy LP (CA)	-	-	-	-	-	9,648	-	-	-
Washington State University	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Washington State University (WA)	-	-	-	-	-	-	-	-	-
Webster Hershel L	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Webster Lake Project No 4754 (GA)	-	-	-	-	-	-	-	-	-
Weirton Steel Corp	**-**	**-**	**10,733**	**-**	**-**	**-**	**-**	**-**	**5,184**
Weirton Steel Corp (WV)	-	-	10,733	-	-	-	-	-	5,184

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Wellesley College	**-**	**-**	**3,017**	**-**	**-**	**-**	**-**	**-**	**31**
Wellesley College Utility Plant (MA)	-	-	3,017	-	-	-	-	-	31
West Georgia Generating Co LP	**-**	**67**	**91,731**	**-**	**-**	**-**	**-**	**0**	**919**
West Georgia Generating Co (TX)	-	67	91,731	-	-	-	-	0	919
West Texas Wind Energy Partner	**-**	**-**	**-**	**-**	**-**	**21,813**	**-**	**-**	**-**
West Texas Wind Energy LLC (TX)	-	-	-	-	-	21,813	-	-	-
Westchester County IDA	**-**	**-**	**-**	**-**	**-**	**32,441**	**-**	**-**	**-**
Westchester Resco (NY)	-	-	-	-	-	32,441	-	-	-
Westmoreland-LG&E Partners	**168,081**	**-**	**-**	**-**	**-**	**-**	**62**	**-**	**-**
Westmoreland LG&E Partners Roanoke	131,981	-	-	-	-	-	47	-	-
	36,100						15		
Westvaco Corp	**4,000**	**-**	**-**	**-**	**-**	**95,730**	**-**	**-**	**-**
Covington Facility (VA)	-	-	-	-	-	55,400	-	-	-
Luke Mill (MD)	-	-	-	-	-	40,330	-	-	-
Tyrone (PA)	4,000	-	-	-	-	-	-	-	-
Westward Seafoods Inc	**-**	**1,981**	**-**	**-**	**-**	**-**	**-**	**3**	**-**
Westward Seafoods Inc (AK)	-	1,981	-	-	-	-	-	3	-
Westwind Trust	**-**	**-**	**-**	**-**	**-**	**4,061**	**-**	**-**	**-**
Westwind Trust (CA)	-	-	-	-	-	4,061	-	-	-
Westwood Energy Properties	**18,736**	**265**	**-**	**-**	**-**	**-**	**39**	**1**	**-**
Westwood Generating Station (PA)	18,736	265	-	-	-	-	39	1	-
Weyerhaeuser Co	**10,513**	**22,400**	**38,708**	**-**	**-**	**326,087**	**7**	**77**	**569**
Columbus MS (MS)	-	378	2,854	-	-	55,849	-	2	55
Cosmopolis WA (WA)	-	1,600	-	-	-	8,764	-	9	-
Flint River Operations (GA)	-	-	-	-	-	175,293	-	-	-
Longview WA (WA)	10,513	2,570	10,516	-	-	65,318	7	6	146
New Bern NC (NC)	-	6,918	-	-	-	20,782	-	36	-
Springfield Oregon (OR)	-	-	-	-	-	-	-	-	-
Valliant OK (OK)	-	10,934	25,338	-	-	81	-	25	368
Weyhaeuser Co-Plymouth	**27,200**	**2,498**	**-**	**-**	**-**	**32,470**	**22**	**7**	**-**
Plymouth NC (NC)	27,200	2,498	-	-	-	32,470	22	7	-
Wheelabrator Environmental Sys	**30,404**	**-**	**26,550**	**-**	**-**	**265,947**	**-**	**-**	**307**
Baltimore Refuse Energy Systems Co	-	-	-	-	-	25,209	-	-	-
Bridgeport Resco (CT)	-	-	-	-	-	42,082	-	-	-
Concord Facility (NH)	-	-	-	-	-	9,296	-	-	-
Massachusetts Refusetech Inc (MA)	-	-	-	-	-	20,520	-	-	-
Millbury Facility (MA)	-	-	-	-	-	27,595	-	-	-
Saugus Resco (MA)	-	-	-	-	-	20,105	-	-	-
Sherman Energy Facility (ME)	-	-	-	-	-	11,308	-	-	-
Wheelabrator Claremont (NH)	-	-	-	-	-	2,787	-	-	-
Wheelabrator Gloucester Co LP (NJ)	-	-	-	-	-	7,996	-	-	-
Wheelabrator Lassen Inc (CA)	-	-	26,550	-	-	-	-	-	307
Wheelabrator North Broward (FL)	-	-	-	-	-	35,424	-	-	-
Wheelabrator Shasta (CA)	-	-	-	-	-	28,768	-	-	-
Wheelabrator South Broward (FL)	-	-	-	-	-	34,857	-	-	-
Wheeler Frackville Energy Co Inc (PA)	30,404	-	-	-	-	-	-	-	-
Wheelabrator Falls Inc	**-**	**-**	**-**	**-**	**-**	**30,770**	**-**	**-**	**-**
Wheelabrator Falls Inc (PA)	-	-	-	-	-	30,770	-	-	-
Wheelabrator Martell Inc	**-**	**-**	**-**	**-**	**-**	**13,614**	**-**	**-**	**-**
Hudson (CA)	-	-	-	-	-	4,466	-	-	-
Wheelabrator Martell Inc (CA)	-	-	-	-	-	9,148	-	-	-
White Springs Agr Chemical Inc	**-**	**223**	**-**	**-**	**-**	**7,553**	**-**	**0**	**-**
Suwannee River Chem Complex (FL)	-	-	-	-	-	-	-	-	-
Swift Creek Chemical Complex (FL)	-	223	-	-	-	7,553	-	0	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Whitefield Power & Light Co	-	-	-	-	-	**10,507**	-	-	-
Whitefield Power & Light Co (NH)	-	-	-	-	-	10,507	-	-	-
Willamette Industries Inc	**2,962**	-	-	-	-	**9,388**	**5**	-	-
Willamette Industries Kingsport Mil (TN)	2,962	-	-	-	-	9,388	5	-	-
Willamina Lumber Co	-	-	-	-	-	-	-	-	-
Tillamook Lumber Co (OR)	-	-	-	-	-	-	-	-	-
Williamette Industries Inc	**12,353**	**34**	**29,168**	-	-	**24,935**	**13**	**0**	**310**
Albany Paper Mill (OR)	-	-	27,400	-	-	10,264	-	-	273
Johnsonburg Mill (PA)	12,353	34	1,768	-	-	14,671	13	0	37
Williams Field Services Co	-	-	**43,002**	-	-	-	-	-	**586**
Milagro Cogeneration Plant (NM)	-	-	43,002	-	-	-	-	-	586
Windland Inc	-	-	-	-	-	**2,544**	-	-	-
Windland Inc (CA)	-	-	-	-	-	2,544	-	-	-
Windpower Partners 1989 LP	-	-	-	-	-	**16,713**	-	-	-
Montezuma Hills Windplant (CA)	-	-	-	-	-	16,713	-	-	-
Windpower Partners 1993 LP	-	-	-	-	-	**20,539**	-	-	-
Buffalo Ridge Windplant WPP 1993 (MN)	-	-	-	-	-	14,485	-	-	-
San Gorgonio Windplant WPP93 (CA)	-	-	-	-	-	3,034	-	-	-
West Texas Windplant (TX)	-	-	-	-	-	3,020	-	-	-
Wintec Energy Ltd	-	-	-	-	-	**6,637**	-	-	-
Wintec Energy Ltd (CA)	-	-	-	-	-	6,637	-	-	-
Wisvest-Connecticut LLC	**220,632**	**109,604**	-	-	-	-	**87**	**167**	-
Bridgeport Station (CT)	220,632	14,174	-	-	-	-	87	22	-
New Haven Harbor (CT)	-	95,430	-	-	-	-	-	146	-
Wood Products Division	-	-	-	-	-	**4,856**	-	-	-
Emmett Power Co (ID)	-	-	-	-	-	4,856	-	-	-
Woodland Biomass Power Ltd	-	-	**865**	-	-	**12,071**	-	-	**9**
Woodland Biomass Power Ltd (CA)	-	-	865	-	-	12,071	-	-	9
Woodstock Hills LLC	-	-	-	-	-	**1,324**	-	-	-
Woodstock Windfarm (MN)	-	-	-	-	-	1,324	-	-	-
WPS New England Generation Inc	-	**-30**	-	**468**	-	-	-	**0**	-
Caribou Generation Station (ME)	-	-26	-	470	-	-	-	0	-
Flos Inn Generation Station (ME)	-	-4	-	-	-	-	-	0	-
Squa Pan Hydro Station (ME)	-	-	-	-2	-	-	-	-	-
Yadkin Inc	-	-	-	**23,596**	-	-	-	-	-
Falls (NC)	-	-	-	3,642	-	-	-	-	-
High Rock (NC)	-	-	-	2,642	-	-	-	-	-
Narrows (NC)	-	-	-	13,428	-	-	-	-	-
Tuckertown (NC)	-	-	-	3,884	-	-	-	-	-
Yankee Caithness Joint Vent LP	-	-	-	-	-	**7,568**	-	-	-
Steamboat Hills Geothermal Plant (NV)	-	-	-	-	-	7,568	-	-	-
Yellowstone Energy LP	-	**22,997**	**60**	-	-	-	-	**14**	**1**
Yellowstone Energy LP (MT)	-	22,997	60	-	-	-	-	14	1
York Cogen Facility	-	-	**8,606**	-	-	-	-	-	**98**
York Cogen Facility (PA)	-	-	8,606	-	-	-	-	-	98
York County Solid W & R Auth	-	**169**	-	-	-	**20,647**	-	**1**	-
York County Resource Recovery Cente	-	169	-	-	-	20,647	-	1	-
Yuba City Cogen Partners LP	-	-	**14,724**	-	-	-	-	-	**141**
Yuba City Cogeneration Partners LP (CA)	-	-	14,724	-	-	-	-	-	141
Yuma Cogeneration Associates	-	-	**27,349**	-	-	-	-	-	**352**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, July 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)
Yuma Cogeneration Associates (AZ)	-	-	27,349	-	-	-	-	-	352
Zinc Corp of America	**60,375**	**-**	**-**	**-**	**-**	**-**	**27**	**-**	**-**
G F Weaton Power Station (PA)	60,375	-	-	-	-	-	27	-	-
Zond Systems Inc	**-**	**-**	**-**	**-**	**-**	**28,852**	**-**	**-**	**-**
251 Project (CA)	-	-	-	-	-	3,765	-	-	-
33 East 85-A (CA)	-	-	-	-	-	1,670	-	-	-
33 East 85-B (CA)	-	-	-	-	-	2,247	-	-	-
Mesa Wind Developers (ZPI) (CA)	-	-	-	-	-	5,158	-	-	-
Mesa Wind Developers (ZPII) (CA)	-	-	-	-	-	2,872	-	-	-
Painted Hills Wind Developers (CA)	-	-	-	-	-	4,361	-	-	-
Santa Clara (CA)	-	-	-	-	-	5,966	-	-	-

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 in plant 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."

Appendices

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 Nonproliferation 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 infomation reported are detailed in Title 10, Part 205, Subpart W, of the *Code of Federal Regulations,* Sections 205.350—205.353, published in the *Federal Register* on October 31, 1986.

In general, the incidents to be reported are grouped into two categories: (1) mandatory in all cases; and (2) mandatory if the incident meets specified criteria, where the utility involved is permitted to exercise some judgment as to whether the criteria have been met. Underlying the formulation of the reporting criteria, requirements, and procedures was the need for the Federal Government to be aware of potentially dangerous situations, tempered by the desire to minimize burdens on the reporting utilities. Another consideration in the development of the rules was the benefit gained from knowledge of the causes and effects of undesired events that may have been caused by unforeseen system defects or by purposeful adverse actions to system design and operation. The final rules reflect modification of the preliminary rules, as published in the *Federal Register,* based on comments from the electric power industry and the general public.

A report is mandatory when, for the purpose of maintaining the continuity of the bulk power supply system, a utility, due to any equipment failure/system operational action or event, (1) initiates a system voltage reduction of 3 percent or more, (2) disconnects circuits supplying over 100 megawatts of firm customer load, (3) issues an appeal to the public for a voluntary reduction in the use of electricity, or (4) has existing or anticipated fuel supply emergency situations requiring abnormal use of a particular fuel with the potential to reduce supply or stocks if needed to maintain reliable electric service. A report is also mandatory in regard to any actual or suspected act of sabotage or terrorism directed at the bulk power supply system.

In general, reports are to be made by telephone to the Emergency Operating Center, Department of Energy, in Washington, DC, as soon as practicable for instances of load shedding or loss of service, and, at the last, within 3 hours of the beginning of a service interruption. For other disturbances, the allowable reporting time ranges from 24 hours to days. Written reports may be required by the Director, Office of Energy Emergency Management, if the circumstances so indicate.

The DOE is concerned that the operation of the bulk power system in the United States shall be as trouble free as possible. To that end, information is collected, as discussed above, regarding major disturbances to the normal functioning of that system. Events, such as damage to some local distribution circuits by storms or other uncontrollable events, while annoying to the customers affected, do not greatly affect the supply of bulk power to the system as a whole. These events are more properly the concern of local and State authorities. By collecting data on major incidents, the Department is able to monitor the bulk power supply and provide a focus on those matters that may need investigation.

Suggestions regarding the reporting requirements, regulations, procedures, or any other phase of the Power System Emergency Reporting elements are welcomed. Comments can be addressed to the Office of Energy Emergency Operations (NN-63), Department of Energy, 1000 Independence Avenue, SW, Washington, DC20585.

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 340 of the largest primarily investor-owned and publicly owned electric utilities as well as a census of energy service producers with retail sales in deregulated States. 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. In 2001, EIA began collecting from a census of investor-owned utilities for the EIA-826, based upon the prior-year EIA-861 frame. The model-based sampling now applies only to the municipal, cooperative, and Federally-owned utilities.

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 tele-phoned 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/99001.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.

$$\text{Percent Difference} = \left(\frac{x(t_2) - x(t_1)}{x(t_1)} \right) x\,100,$$

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, as well as a census of energy service providers with retail sales in deregulated States. This includes a somewhat larger number of State-service areas for electric utilities. Estimation procedures include imputation to account for nonresponse. Nonsampling error must also be considered. The nonsampling error is not estimated directly, although attempts are made to minimize it.

State-level sales and revenue estimates are calculated. Also, a ratio estimation procedure is used for estimation of revenue per kilowatthour at the State level. These estimates are accumulated separately to produce the Census division and U.S. level estimates.

The relative standard error (RSE) statistic, usually given as a percent, describes the magnitude of sampling error that might reasonably be incurred. The RSE is the square root of the estimated variance, divided by the variable of interest. The variable of interest may be the ratio of two variables (for example, revenue per kilowatthour), or a single variable (for example, sales).

The sampling error may be less than the nonsampling error. Nonsampling errors may be attributed to many sources, including the response errors, definitional difficulties, differences in the interpretation of questions, mistakes in recording or coding data obtained, and other errors of collection, response, or coverage. These nonsampling errors also occur in complete censuses. In a complete census, this problem may become unmanageable. One indicator of the magnitude of possible nonsampling error may be gleaned by examining the history of revisions to data for a survey (Table B2).

Relative standard errors (RSEs) are indicators of error due to sampling. (RSEs do not account for nonsampling errors, such as errors of misclassification or transposed digits. However, estimates of RSEs, although not designed to measure nonsampling error, are affected by them). In fact, large RSE estimates found in preliminary work with these data have often indicated nonsampling errors, which were then identified and corrected. Using the Central Limit Theorem, which applies to sums and means such as are applicable here, there is approximately a 68-percent chance that the true sampling error is less than the corresponding RSE. Note that reported RSEs are always estimates, themselves, and are usually, as here, reported as percents. As an example, suppose that a revenue-per-kilowatthour value is estimated to be 5.13 cents per kilowatthour with an estimated RSE of 1.6 percent. This means that, ignoring any nonsampling error, there is approximately a 68-percent chance that the true average revenue per kilowatthour is within approximately 1.6 percent of 5.13 cents per kilowatthour (that is, between 5.05 and 5.21 cents per kilowatthour). There is approximately a 95-percent chance of a true sampling error being 2 RSEs or less.

The basic approach 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 ? 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 or 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: $y = bx$, where y is the estimated capability, and x is the known nameplate capacity. There will be a different value for $\hat{b}$ for different prime movers and for summer and winter capabilities and it will also depend upon the age of the generator. For more details see the *Inventory of Power Plants*.

Form EIA-860B

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

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

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

Shown below are the conversion factors used to 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, June 2001

Census Division and State	Coal (Btu per ton) [1]	Petroleum (Btu per barrel)	Gas (Btu per thousand cubic feet)
New England	**26,262,208**	**5,786,365**	**1,026,211**
Connecticut	-	-	-
Maine	-	-	-
Massachusetts	-	5,785,920	1,027,509
New Hampshire	26,262,208	5,787,600	-
Rode Island	-	-	-
Vermont	-	-	1,012,000
Middle Atlantic	**25,774,577**	**6,386,724**	**1,021,736**
New Jersey	26,110,000	6,316,859	-
New York	25,937,052	6,387,023	1,021,736
Pennsylvania	25,640,068	5,922,000	-
East North Central	**20,977,339**	**5,415,661**	**982,460**
Illinois	19,031,726	5,794,180	1,026,371
Indiana	20,754,250	2,928,297	1,020,000 [a]
Michigan	20,670,737	5,995,820	969,978
Ohio	23,556,702	6,130,309	1,024,896
Wisconsin	18,546,400	2,763,108	1,006,531
West North Central	**16,847,104**	**4,604,782**	**1,001,108**
Iowa	17,459,730	5,855,492	1,004,064
Kansas	17,325,736	6,552,000	998,739
Minnesota	17,772,604	1,221,279	1,004,449
Missouri	18,031,760	1,704,570	1,009,551
Nebraska	17,133,926	5,801,880	998,448
North Dakota	13,048,682	5,808,320	-
South Dakota	16,889,780	-	-
South Atlantic	**24,265,935**	**6,205,935**	**1,042,334**
Delaware	-	6,401,094	1,032,000
District of Columbia	-	-	-
Florida	24,285,236	6,211,581	1,043,074
Georgia	23,441,264	5,817,000	1,024,063
Maryland	-	-	-
North Carolina	24,666,934	5,814,894	1,037,000
South Carolina	24,646,596	5,801,003	1,028,000
Virginia	25,298,088	6,365,788	1,032,325
West Virginia	24,112,325	5,801,076	1,000,000
East South Central	**22,675,374**	**6,515,415**	**1,026,229**
Alabama	21,556,320	5,802,724	1,028,158
Kentucky	22,774,198	5,844,151	1,025,000
Mississippi	23,391,694	6,543,610	1,026,155
Tennessee	23,531,236	5,875,800	-
West South Central	**15,606,954**	**6,205,287**	**1,029,340**
Arkansas	16,897,526	5,919,008	1,015,989
Louisiana	15,746,427	6,490,300	1,036,557
Oklahoma	17,326,972	5,978,700	1,031,675
Texas	15,215,863	1,796,746	1,027,611
Mountain	**19,867,298**	**5,807,430**	**1,023,272**
Arizona	20,385,150	5,778,150	1,022,760
Colorado	19,438,166	5,689,745	1,023,778
Idaho	-	-	-
Montana	13,208,000	-	1,139,763
Nevada	22,240,860	-	1,019,642
New Mexico	18,510,430	-	1,019,045
Utah	23,265,106	5,863,851	1,053,000
Wyoming	17,828,928	5,880,000	1,040,000
Pacific Contiguous	**16,492,000**	**6,180,642**	**1,015,769**
California	-	6,199,200	1,013,836
Oregon	16,492,000	5,880,000	1,020,000
Washington	-	-	-
Pacific Noncontiguous	**-**	**6,299,593**	**1,000,000**
Alaska	-	-	1,000,000
Hawaii	-	6,299,593	-
U.S. Average	**20,065,173**	**6,228,500**	**1,027,809**

[1] Data represents weighted values.

[a] = Includes blast furnace gas which has a heat content of 74,000 Btu per thousand cubic feet.

Note: · Data for 2001 are preliminary.

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

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

Item	Mean Absolute Value of Change				
	1995	1996	1997	1998	1999
Nonutility					
Generation (million kilowatthours)					
Coal	NA	NA	NA	NA	2,272
Petroleum	NA	NA	NA	NA	1,205
Gas	NA	NA	NA	NA	811
Hydroelectric	NA	NA	NA	NA	936
Nuclear	NA	NA	NA	NA	28
Other[1]	NA	NA	NA	NA	504
Total	NA	NA	NA	NA	4,559
Consumption					
Coal (thousand short tons)	NA	NA	NA	NA	1,767
Petroleum (thousand barrels)	NA	NA	NA	NA	2,694
Gas (million cubic feet)	NA	NA	NA	NA	17,168
Stocks[1]					
Coal (thousand short tons)	NA	NA	NA	NA	316
Petroleum (thousand barrels)	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 (thousand short tons)	27	105	169	114	147
Petroleum (thousand barrels)	1	94	43	76	228
Gas (million cubic feet)	300	899	1,243	1,084	1,668
Stocks[1]					
Coal (thousand shot tons)	310	233	501	229	118
Petroleum (thousand barrels)	239	201	130	98	165
Retail Sales (million kilowatthours)					
Residential	79	345	350	626	454
Commercial	780	476	1,265	175	2,233
Industrial	141	1,129	257	771	654
Other[2]	167	267	363	33	553
Total	694	1,153	1,724	1,466	3,894
Revenue (million dollars)					
Residential	17	2	3	42	27
Commercial	51	29	60	17	214
Industrial	23	46	32	30	34
Other[2]	5	1	31	2	3
Total	22	46	62	79	277
Average Revenue per Kilowatthour (cents)[3]					
Residential	.01	.03	.03	.02	.01
Commercial	.01	.01	.05	.01	.06
Industrial	.03	.01	.02	.01	.01
Other[3]	.20	.22	.07	.02	.39
Total	.01	.01	.02	.01	.03
Receipts					
Coal (thousand short tons)	34	61	71	84	148
Petroleum (thousand barrels)	2	77	28	20	89
Gas (million cubic feet)	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 that 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"; For 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	0.1	297,346	296,381	-0.3
Other[1]	990,948	990,029	-0.1	1,026,354	1,026,632	*
Total	**3,213,620**	**3,212,171**	*****	**3,182,936**	**3,173,674**	**-0.3**
Consumption						
Coal (1,000 short tons)	912,060	910,867	-0.1	896,616	894,120	-0.3
Petroleum (1,000 barrels)	179,401	178,614	-0.4	148,868	143,830	-3.5
Gas (1,000 Mcf)	326,268	3,258,054	-0.1	3,125,417	3,113,419	-0.4
Stocks[2]						
Coal (1,000 short tons)	121,384	120,501	-0.7	128,929	129,041	0.1
Petroleum (1,000 barrels)	53,893	53,790	-0.2	45,191	44,312	-2.0
Retail Sales (million kilowatthours)						
Residential	1,131,520	1,127,735	-0.3	1,139,481	1,140,761	0.1
Commercial	950,476	968,528	1.9	975,196	970,601	-0.5
Industrial	1,055,459	1,040,038	-1.5	1,050,363	1,017,783	-3.2
Other[3]	100,260	103,518	3.1	100,316	106,754	6.0
All Sectors	**3,237,715**	**3,239,818**	**0.1**	**3,265,356**	**3,235,899**	**-0.9**
Revenue (million dollars)						
Residential	93,511	93,164	-0.4	93,148	93,142	*
Commercial	70,630	71,769	1.6	70,190	70,492	0.4
Industrial	47,391	46,550	-1.8	46,442	45,056	-3.1
Other[3]	6,814	6,863	0.7	6,763	6,783	0.3
All Sectors	**218,346**	**218,346**	*****	**216,544**	**215,473**	**-0.5**
Average Revenue per Kilowatthour (cents)[4]						
Residential	8.26	8.26	*	8.17	8.16	-0.1
Commercial	7.43	7.41	-0.3	7.20	7.26	0.8
Industrial	4.49	4.48	-0.3	4.42	4.43	0.1
Other[3]	6.80	6.63	-2.5	6.74	6.35	-6.1
All Sectors	**6.74**	**6.74**	**-0.1**	**6.63**	**6.66**	**0.4**

[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.

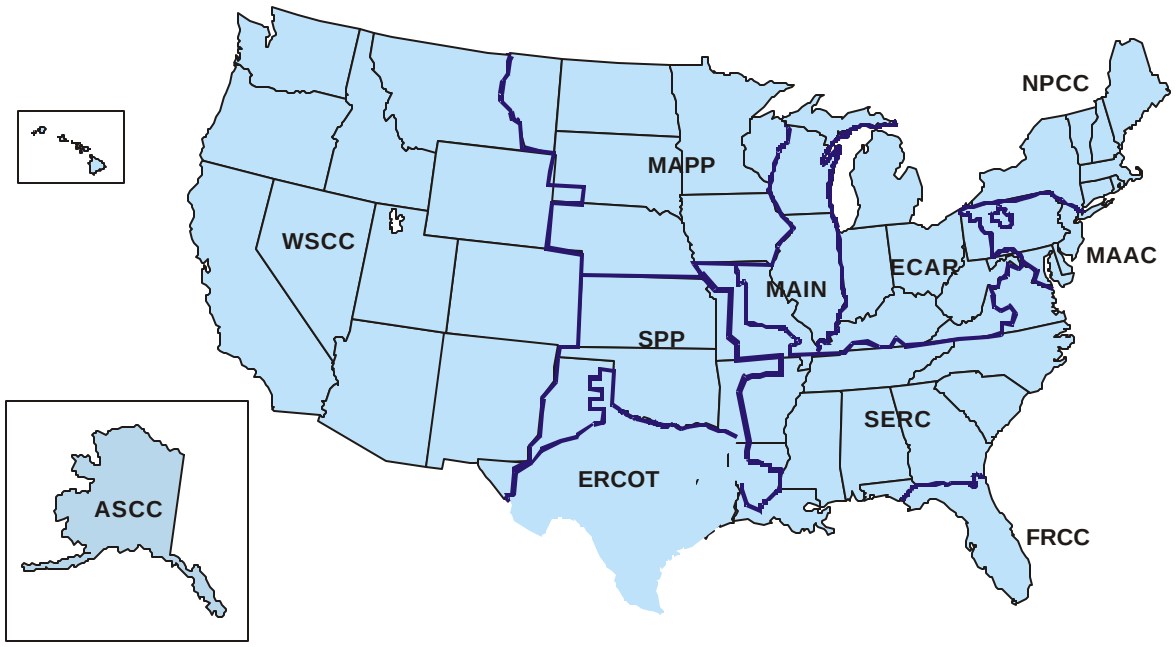
* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute values is less than 0.05 percent.

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, "Monthly Nonutility Power 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-Atlantic 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, July 2001
(Percent)

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

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

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

Notes: · Relative Standard Error is designed to indicate error due to sampling. However, nonsampling error is important for all surveys, census or sample. See technical notes for further information· Estimates for 2001 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, July 2001
(Percent)

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

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

Notes: · Relative Standard Error is designed to indicate error due to sampling. However, nonsampling error is important for all surveys, census or sample. See technical notes for further information · Estimates for 2001 are preliminary.

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

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

(Percent)

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

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

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

Notes: · Relative Standard Error is designed to indicate error due to sampling. However, nonsampling error is important for all surveys, census or sample. See technical notes for further information· Estimates for 2001 are preliminary.

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

Table C8. Relative Standard Error for Nonutility Fuel Consumption and Stocks by State, July 2001
(Percent)

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

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

Notes: · Relative Standard Error is designed to indicate error due to sampling. However, nonsampling error is important for all surveys, census or sample. See technical notes for further information· Estimates for 2001 are preliminary.

Source: · Energy Information Administration, Form EIA-906, "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
Semiathracite	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	6,300	8,300
Lignite B	-	6,300

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 intervening 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.