DOE/EIA-0226 (2002/05)

Electric Power Monthly
May 2002

With Data for February 2002

Energy Information Administration
Office of Coal, Nuclear, Electric, and Alternate Fuels
U.S. Department of Energy
Washington, DC 20585

This report is available on the Web at:
http://www.eia.doe.gov/cneaf/electricity/epm/epm.pdf

Contacts

The *Electric Power Monthly* is prepared by the U.S. Department of Energy's Energy Information Administration. Questions and comments concerning the contents of the *Electric Power Monthly* may be directed to:

Mr. Melvin Johnson, Project Leader
Energy Information Administration, EI-53
U.S. Department of Energy
1000 Independence Avenue, S.W.
Washington, DC, 20585-0650

Telephone: (202)287-1754 FAX: (202)287-1585
Internet E-Mail number: melvin.johnson@eia.doe.gov

or the following subject specialists:

Subject	Contact	Phone Number	Internet E-Mail
Monthly Update	Melvin E. Johnson	202-287-1754	melvin.johnson@eia.doe.gov
Electricity Supply and Demand Forecast	Rebecca McNerney	202-287-1913	rebecca.mcnerney@eia.doe.gov
New Electric Generating Units	Thomas Williams	202-287-1926	thomas.williams@eia.doe.gov
New Nonutility Generating Units	Betty Williams	202-287-1927	betty.williams@eia.doe.gov
U.S. Electric Utility Net Generation	Melvin E. Johnson	202-287-1754	melvin.johnson@eia.doe.gov
U.S. Electric Utility Consumption of Fuels	Melvin E. Johnson	202-287-1754	melvin.johnson@eia.doe.gov
U.S. Electric Utility Stocks of Fuels	Melvin E. Johnson	202-287-1754	melvin.johnson@eia.doe.gov
U.S. Electric Utility Fossil-Fuel Receipts	Kenneth McClevey	202-287-1732	kenneth.mcclevey@eia.doe.gov
U.S. Electric Utility Fossil-Fuel Costs	Kenneth McClevey	202-287-1732	kenneth.mcclevey@eia.doe.gov
U.S. Retail Sales of Electricity	Stephen Scott	202-287-1737	stephen.scott@eia.doe.gov
U.S. Retail Sales of Electricity	Charlene Harris-Russell	202-287-1747	charlene.harris-russell@eia.doe.gov
U.S. Nonutility Consumption of Fuels	Barbara Rucker	202-287-1765	barbara.rucker@eia.doe.gov
U.S. Nonutility Stocks of Fuels	Barbara Rucker	202-287-1765	barbara.rucker@eia.doe.gov
Sampling and Estimation Methodologies	James Knaub, Jr.	202-287-1733	james.knaub@eia.doe.gov

Requests for additional information on other energy statistics available from the Energy Information Administration or questions concerning subscriptions and report distribution may be directed to the National Energy Information Center at 202-586-8800 (TTY: for people who are deaf or hard of hearing, 202-586-1181).

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 power 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 perspectives on electric power issues. 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 EPM also includes the 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 May 2002)

	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.

Contents

Monthly Update 1

Net Generation Year-to-Date 2002 1
Net Generation and Utility Retail Sales—February 2002 1
Utility Fuel Receipts, Costs, and Quality—January 2002 1

U.S. Electric Utility Net Generation 9

U.S. Electric Utility Consumption of Fossil Fuels 21

Fossil-Fuel Stocks at U.S. Electric Utilities 29

Receipts and Cost of Fossil Fuels at U.S. Electric Utilities 33

U.S. Electric Utility Sales, Revenue, and Average Revenue per Kilowatthour 51

Monthly Plant Aggregates: U.S. Electric Utility Net Generation and Fuel Consumption 65

Monthly Plant Aggregates: U.S. Electric Utility Receipts, Cost, and Quality of Fossil Fuels 99

U.S. Electric Nonutility Net Generation 109

U.S. Electric Nonutility Consumption of Fossil Fuels 121

Fossil-Fuel Stock at U.S. Electric Nonutilities 127

Monthly Plant Aggregates: U.S. Electric Nonutility Net Generation and Fuel Consumption 133

Appendices

A. General Information 177

B. Major Disturbances and Unusual Occurrences 179

C. Technical Notes 181

Glossary 201

Tables

1. New U.S. Electric Generating Units by Operating Company, Plant, and Month, 2002 6
2. U.S. Electric Power Industry Summary Statistics 7
3. U.S. Electric Utility Net Generation, 1990 Through February 2002 10
4. U.S. Electric Utility Net Generation by Nonrenewable Energy Source, 1990 Through February 2002 11
5. U.S. Electric Utility Net Generation by Renewable Energy Source, 1990 Through February 2002 12
6. Electric Utility Net Generation by NERC Region and Hawaii 13
7. Electric Utility Net Generation by Census Division and State 14
8. Electric Utility Net Generation from Coal by Census Division and State 15
9. Electric Utility Net Generation from Petroleum by Census Division and State 16
10. Electric Utility Net Generation from Gas by Census Division and State 17
11. Electric Utility Net Generation from Hydroelectric by Census Division and State 18
12. Electric Utility Net Generation from Nuclear by Census Division and State 19
13. Electric Utility Net Generation from Other Energy Sources by Census Division and State 20
14. U.S. Electric Utility Consumption of Fossil Fuels, 1990 Through February 2002 22
15. Electric Utility Consumption of Coal by NERC Region and Hawaii 23
16. Electric Utility Consumption of Petroleum by NERC Region and Hawaii 23
17. Electric Utility Consumption of Gas by NERC Region and Hawaii 24
18. Electric Utility Consumption of Coal by Census Division and State 25
19. Electric Utility Consumption of Petroleum by Census Division and State 26
20. Electric Utility Consumption of Gas by Census Division and State 27
21. U.S. Electric Utility Stocks of Coal and Petroleum, 1990 Through February 2002 30
22. Electric Utility Stocks of Coal by NERC Region and Hawaii 31
23. Electric Utility Stocks of Petroleum by NERC Region and Hawaii 31
24. Electric Utility Stocks of Coal by Census Division 32
25. Electric Utility Stocks of Petroleum by Census Division 32
26. U.S. Electric Utility Receipts of and Average Cost for Fossil Fuels, 1990 Through January 2002 34
27. Electric Utility Receipts of Coal by NERC Region and Hawaii 35
28. Average Cost of Coal Delivered to Electric Utilities by NERC Region and Hawaii 35
29. Electric Utility Receipts of Petroleum by NERC Region and Hawaii 36
30. Average Cost of Petroleum Delivered to Electric Utilities by NERC Region and Hawaii 36
31. Electric Utility Receipts of Gas by NERC Region and Hawaii 37
32. Average Cost of Gas Delivered to Electric Utilities by NERC Region and Hawaii 37
33. Electric Utility Receipts of Coal by Type, Census Division, and State, January 2002 38
34. Receipts and Average Cost of Coal Delivered to Electric Utilities by Census Division and State 39
35. Receipts and Average Cost of Coal Delivered to Electric Utilities by Type of Purchase, Mining Method, Census Division, and State, January 2002 40
36. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, January 2002 41
37. Electric Utility Receipts of Petroleum by Type, Census Division, and State, January 2002 43
38. Receipts and Average Cost of Petroleum Delivered to Electric Utilities by Census Division and State 44
39. Receipts and Average Cost of Petroleum Delivered to Electric Utilities by Type of Purchase, Census Division, and State, January 2002 45
40. Receipts and Average Cost of Heavy Oil Delivered to Electric Utilities by Sulfur Content, Census Division, and State, January 2002 46
41. Electric Utility Receipts of Gas by Type, Census Division, and State, January 2002 48
42. Receipts and Average Cost of Gas Delivered to Electric Utilities by Census Division and State 49
43. Receipts and Average Cost of Gas Delivered to Electric Utilities by Type of Purchase, Census Division and State, January 2002 50
44. U.S. Electric Utility Retail Sales of Electricity by Sector, 1990 Through February 2002 52
45. Estimated U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, February 2002 and 2001 53

Tables (continued)

46. Relative Standard Error for U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division and State, February 2002 54
47. Estimated U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (February) 2002 and 2001 55
48. Revenue from U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, 1990 Through February 2002 56
49. Estimated Revenue from U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, February 2002 and 2001 57
50. Relative Standard Error for Revenue from U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census-Division, and State, February 2002 58
51. Estimated Revenue from U.S. Electric Utility Retail Sales to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (February) 2002 and 2001 59
52. U.S. Electric Utility Average Revenue per Kilowatthour by Sector, 1990 Through February 2002 60
53. Estimated U.S. Electric Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, February 2002 and 2001 61
54. Relative Standard Error for U.S. Electric Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, February 2002 62
55. Estimated U.S. Electric Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (February) 2002 and 2001 63
56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 66
57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, January 2002 100
58. U.S. Nonutility Net Generation, 1990 Through February 2002 110
59. U.S. Nonutility Net Generation by Nonrenewable Energy Source, 1990 Through February 2002 111
60. U.S. Nonutility Net Generation by Renewable Energy Source, 1990 Through February 2002 112
61. Nonutility Net Generation by Census Division 113
62. Nonutility Net Generation from Coal by Census Division 114
63. Nonutility Net Generation from Petroleum by Census Division 115
64. Nonutility Net Generation from Gas by Census Division 116
65. Nonutility Net Generation from Hydroelectric by Census Division 117
66. Nonutility Net Generation from Nuclear by Census Division 118
67. Nonutility Net Generation from Other Energy Sources by Census Division 119
68. U.S. Nonutility Consumption of Fossil Fuels, 1990 Through February 2002 122
69. Nonutility Consumption of Coal by Census Division 123
70. Nonutility Consumption of Petroleum by Census Division 124
71. Nonutility Consumption of Gas by Census Division 125
72. U.S. Nonutility Stocks of Coal and Petroleum, 1990 Through February 2002 128
73. Nonutility Stocks of Coal by Census Division 129
74. Nonutility Stocks of Petroleum by Census Division 129
75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 134
B1. Major Disturbances and Unusual Occurrences, 2000 180
C1. Average Heat Content of Fossil-Fuel Receipts, January 2002 191
C2. Comparison of Preliminary Versus Final Published Data at the U.S. Level, 1994 Through 1998 192
C3. Unit-of-Measure Equivalents for Electricity 193
C4. Comparison of Sample Versus Census Published Data at the U.S. Level, 1996 and 1997 194
C5. Relative Standard Error for Electric Utility Net Generation by State, February 2002 196
C6. Relative Standard Error for Electric Utility Fuel Consumption by State, February 2002 197
C7. Relative Standard Error for Nonutility Net Generation by Census Division, February 2002 198
C8. Relative Standard Error for Nonutility Fuel Consumption and Stocks by Census Division, February 2002 199

Illustrations

C1. North American Electric Reliability Council Regions for the Contiguous United States, Alaska and Hawaii 195

Monthly Update

Net Generation Year-to-Date 2002

In 2002, total U.S. net generation of electricity was 598 billion kilowatthours, 4 percent lower than in 2001. More than half (51 percent) of the generation was produced by coal-fired plants. This was followed by 22 percent from nuclear, 16 percent from gas, 7 percent from hydro, 2 percent from petroleum, and 3 percent from renewables.

Net Generation and Utility Retail Sales—February 2002

Net Generation. Total U.S. net generation of electricity was 279 billion kilowatthours, 3 percent below the amount reported in February 2001. Electric utilities generated 188 billion kilowatthours (68 percent of total generation) and nonutility power producers generated 91 billion kilowatthours (32 percent of total generation). At utilities, fossil fuels (primarily coal) accounted for 69 percent of net generation, followed by 21 percent from nuclear power and 10 percent from renewable resources (including hydro). At nonutilities, fossil fuels (primarily gas) accounted for 65 percent of total generation, followed by 24 percent from nuclear, and 11 percent from renewables (including hydro).

Utility Retail Sales. Total sales of electricity to ultimate consumers in the United States were 263 billion kilowatthours, 11 billion kilowatthours below the amount reported in February 2001. The residential sector had sales of 97 billion kilowatthours, 3 percent less than the amount reported in February 2001. Retail sales in the commercial sector were 0.7 percent more than reported a year ago while sales in the industrial sector were 9 percent less than reported a year ago.

Utility Fuel Receipts, Costs, and Quality—January 2002

Coal. Receipts of coal at electric utilities totaled 60 million short tons, a decrease of 7 million short tons from the level reported in January 2001. Data for several utilities were not available at the time of publication. In addition, data for Central Power & Light Company, Texas Utilities Electric Company, and West Texas Utilities are now included in the nonutility data section.

Petroleum and Gas. Receipts of petroleum totaled 4 million barrels, down 13 million barrels from the level reported in January 2001 due to extreme cold weather over much of the Nation and a spike in natural gas prices. Gas receipts totaled 98 billion cubic feet (Bcf), down from 135 Bcf reported in January 2001.

Electric Utility Plants Sold/Transferred and Reclassified as Nonutility Plants in 2002

Utility	Plant	State	Nameplate Capacity (megawatts)	Date[a]	Buyer
Texas Utilities Electric Co	Lake Hubbard	TX	928	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Mountain Creek	TX	958	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	North Lake	TX	709	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Parkdale	TX	341	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Eagle Mount	TX	706	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Graham	TX	635	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Handley	TX	1,433	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Morgan Creek	TX	1,364	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	North Main	TX	81	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Permian Basin	TX	1,097	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Big Brown	TX	1,187	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Collin	TX	156	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Lake Creek	TX	322	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	River Crest	TX	113	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Stryker Creek	TX	713	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Tradinghouse	TX	1,380	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Trinidad	TX	243	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Valley	TX	1,175	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Martin Lake	TX	2,380	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Monticello	TX	1,980	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Sandow	TX	591	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	DeCordova	TX	1,157	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Comanche Peak 1	TX	1,215	January 1, 2002	TXU Generation Co, LLC
Texas Utilities Electric Co	Comanche Peak 2	TX	1,215	January 1, 2002	TXU Generation Co, LLC
Central Power & Light Co	E S Joslin	TX	235	January 1, 2002	American Electric Power, Inc
Central Power & Light Co	Eagle Pass	TX	14	January 1, 2002	American Electric Power, Inc
Central Power & Light Co	J L Bates	TX	166	January 1, 2002	American Electric Power, Inc
Central Power & Light Co	Laredo	TX	168	January 1, 2002	American Electric Power, Inc
Central Power & Light Co	Lon C Hill	TX	511	January 1, 2002	American Electric Power, Inc
Central Power & Light Co	Nueces Bay	TX	514	January 1, 2002	American Electric Power, Inc
Central Power & Light Co	La Palma	TX	242	January 1, 2002	American Electric Power, Inc
Central Power & Light Co	Victoria	TX	461	January 1, 2002	American Electric Power, Inc
Central Power & Light Co	B M Davis	TX	647	January 1, 2002	American Electric Power, Inc
Central Power & Light Co	Coleto Creek	TX	570	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Oklaunion	TX	664	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Abilene	TX	15	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Fort Stockton	TX	5	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Lake Pauline	TX	40	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Oak Creek	TX	75	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Paint Creek	TX	218	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Presidio	TX	2	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Rio Pecos	TX	122	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	San Angelo	TX	110	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Vernon	TX	11	January 1, 2002	American Electric Power, Inc
West Texas Utilities Co	Fort Phantom	TX	337	January 1, 2002	American Electric Power, Inc
Total			**27,206**		

[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 2002[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 direct sales) is projected at 0.1 percent in 2002 and 2.2 percent in 2003. This is compared with an estimated growth in 2001 of less than one tenth of one percent over the 2000 level. Electricity demand growth is expected to rise in the forecast years mainly because the economy is assumed to rebound gradually.

- Electricity demand in the industrial sector in 2002 is projected to decrease 1.0 percent after falling 6.4 percent in 2001. Industrial sector electricity demand begins to recover starting in the second half of 2002 as the overall economy begins to recover. Industrial sector electricity demand is projected to increase 1.9 percent as the economic recovery continues in 2003.

- This summer's overall cooling degree-days (CDD) are projected to be normal and only 0.5 percent higher than last summer. Summer electricity demand is projected to increase only 0.6 percent over last year, as there is small growth in residential and industrial electricity demand.

- Total hydropower generation (utility and nonutility sources) is forecast to increase 36.4 percent in 2002, after record lows of generation in 2001 not seen since 1966, as precipitation in the Pacific Northwest is expected to be higher than average. In 2003 hydropower generation is forecast to increase 4.6 percent with a return to normal precipitation levels.

- Net imports of electricity form Canada in 2002 are projected to be 31.5 percent over 2001 levels, which dropped 40.3 percent from 2000 levels, as electricity demand increases and the U.S. economy begins to recover.

[1]Energy Information Administration, *Short-Term Energy Outlook: July 2002*, DOE/EIA-0202 (Washington, DC, July 2002), 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)

	2002				
	1st	2nd	3rd	4th	Year
Supply					
Net Utility Generation					
Coal	372.6	369.9	438.7	412.9	1,594.0
Petroleum	13.6	12.4	24.8	11.8	62.7
Natural Gas	47.7	70.9	94.6	52.0	265.2
Nuclear	128.4	121.6	129.9	126.0	505.9
Hydroelectric	66.7	71.6	59.4	60.7	258.4
Geothermal and Other[a]	0.5	0.6	0.7	0.7	2.6
Subtotal	629.7	647.0	748.1	664.1	2,688.9
Nonutility Generation[b]					
Coal	87.5	74.9	86.8	57.4	306.5
Petroleum	7.4	5.3	11.2	5.4	29.2
Natural Gas	82.6	86.9	108.3	88.0	356.8
Other Gaseous Fuels[c]	4.3	4.8	6.1	4.8	20.0
Nuclear	66.5	64.4	68.7	65.8	265.4
Hydroelectric	6.4	9.0	4.5	6.0	25.8
Geothermal and Other[d]	20.9	18.9	20.3	19.2	79.3
Subtotal	275.5	264.0	305.8	246.7	1,092.0
Total Generation	905.2	910.9	1,053.9	910.8	3,780.8
Net Imports	5.9	6.7	9.9	4.2	26.7
Total Supply	911.1	317.6	1,063.8	915.0	3,807.6
Losses and Unaccounted for[e]	39.5	54.4	47.3	40.8	182.0
Demand					
Electric Utility Sales					
Residential	302.1	265.0	361.4	284.2	1,212.7
Commercial	254.7	267.3	303.8	257.4	1,083.2
Industrial	232.3	247.0	258.9	248.0	986.2
Other	29.0	29.8	33.1	30.2	122.1
Subtotal	817.9	809.1	957.2	819.9	3,404.1
Nonutility Gener. for Own Use[b].	53.7	54.1	59.3	54.3	221.5
Total Demand	871.6	863.2	1,016.5	874.2	3,625.6
Memo					
Nonutility Sales to Electric Utilities[b]	221.8	209.8	246.4	198.4	870.5

[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 normal type. • 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, February 2002

Census Division	Number of Degree-Days			Percent Change	
	Normal[a]	2001	2002	Normal to 2002	2001 to 2002
New England	1,086	1,042	921	-15	-12
Middle Atlantic	1,001	913	810	-19	-11
East North Central	1,093	1,017	897	-18	-12
West North Central	1,107	1,210	918	-17	-24
South Atlantic	538	418	480	-11	15
East South Central	657	519	643	-2	24
West South Central	447	364	484	8	33
Mountain	765	808	766	(s)	-5
Pacific Contiguous	438	509	428	-2	-16
U.S. Average[b]	**768**	**720**	**674**	**-12**	**-6**

[a] "Normal" is based on calculations using temperature data from 1961 through 1990.
[b] Excludes Alaska and Hawaii.
(s) = Less than 0.5 percent and greater than –0.5 percent.

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

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

Cooling Degree-Days by Census Division, February 2002

Census Division	Number of Degree-Days			Percent Change	
	Normal [a]	2001	2002	Normal to 2002	2001 to 2002
New England	0	0	0	NM	NM
Middle Atlantic	0	0	0	NM	NM
East North Central	0	0	0	NM	NM
West North Central	0	0	0	NM	NM
South Atlantic	27	43	21	NM	NM
East South Central	4	6	0	NM	NM
West South Central	11	22	3	NM	NM
Mountain	2	0	1	NM	NM
Pacific Contiguous	3	0	2	NM	NM
U.S. Average[b]	**6**	**10**	**4**	**NM**	**NM**

[a] "Normal" is based on calculations using temperature data for 1961 through 1990.
[b] Excludes Alaska and Hawaii.
NM = Not meaningful.

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, 2002

Month/ Company	Type Co.	Plant	State	Generating Unit Number	Net Summer Capability (megawatts)[1]	Energy Source	Unit Type Code
January							
Alabama Electric Coop	U	McWilliams	AL	VAN1	151.0	Gas	CT
				VAN2	151.0	Gas	CT
Florida Keys El Coop Assn Inc	U	Unknown	IA	1	1.7	Petroleum	IC
Kissimmee Utility Authority	U	Cane Island	FL	3	215.0	Gas	CC
Rantoul Village of	U	Unknown	IA	2	1.7	Petroleum	IC
Seminole Electric Coop	U	Payne Creek	FL	3	504.0	Gas	CC
Strawberry Point City of	U	South Strawberry	IA	1A	1.7	Petroleum	IC
				2A	1.7	Petroleum	IC
Viola Village of	U	Viola	WI	3	2.0	Petroleum	IC
Cogentrix Energy Inc	N	Green County Energy	NC	CGT2	138.0	Gas	CT
				CTG3	138.0	Gas	CA
				CTGI	138.0	Gas	CT
Cogentrix Energy Inc	N	Ouachita Power LLC	LA	CTG1	138.0	Gas	CT
				CTG2	138.0	Gas	CT
				CTG3	138.0	Gas	CT
				STG1	91.0	Gas	CA
				STG2	91.0	Gas	CA
				STG3	91.0	Gas	CA
Shady Hills Power Co LLC	N	Shady Hills Generating	FL	G101	155.0	Gas	GT
				G201	155.0	Gas	GT
				G301	155.0	Gas	GT
February							
Marshall City of	U	Marshall	IL	11	1.7	Petroleum	IC
				6	1.7	Petroleum	IC
				7	1.7	Petroleum	IC
				8	1.7	Petroleum	IC
				9	1.7	Petroleum	IC
Newington Energy LLC	N	Newington Power	NH	GT-1	160.0	Gas	CT
				GT-2	160.0	Gas	CT
				ST	202.0	Gas	CA
Total Capacity of Newly Added Units	-	-	-	-	**3,126.3**	-	-
Total Capacity of Retired Units	-	-	-	-	-	-	-
US Total Capacity	-	-	-	-	**864,642.3**	-	-

[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	February 2002	January 2002	February 2001	Year To Date		
				2002	2001	Difference (percent)
Electric Power Industry						
Net Generation (Million kWh)						
Coal	138,657	164,732	151,008	303,389	328,858	-7.7
Petroleum[3]	5,463	6,294	10,841	11,757	29,636	-60.3
Gas	44,855	48,062	39,624	92,917	83,715	11.0
Nuclear Power	61,738	71,057	61,270	132,794	129,974	2.2
Hydroelectric (Pumped Storage)[4]	-582	-698	-473	-1,280	-1,053	21.6
Renewable						
Hydroelectric (Conventional)	20,136	21,610	17,788	41,746	36,519	14.3
Geothermal	1,038	1,203	1,154	2,242	2,445	-8.3
Biomass	6,938	6,256	5,067	13,194	10,867	21.4
Wind	519	169	320	688	637	7.9
Photovoltaic/Solar	33	30	13	63	25	149.9
All Energy Sources	278,793	318,717	286,612	597,510	621,624	-3.9
Consumption[2]						
Coal (1,000 short tons)	70,939	83,857	76,902	154,796	166,656	-7.1
Petroleum (1,000 barrels)[5]	7,469	9,059	17,987	16,528	50,853	-67.5
Gas (1,000 Mcf)	464,348	501,509	437,763	965,857	917,068	5.3
Stocks (end-of-month)[2]						
Coal (1,000 short tons)	151,620	151,364	108,007	-	-	-
Petroleum (1,000 barrels)[6]	52,219	55,298	50,064	-	-	-
Nonutility						
Net Generation (Million kWh)[1]						
Coal	26,163	33,420	29,666	59,582	63,914	-6.8
Petroleum[3]	2,335	2,297	4,771	4,632	12,321	-62.4
Gas	30,632	32,570	25,981	63,202	54,384	16.2
Nuclear Power	21,400	24,096	17,725	45,496	37,557	21.1
Hydroelectric (Pumped Storage)[4]	-64	-40	-71	-104	-123	-15.3
Renewable						
Hydroelectric (Conventional)	1,706	1,387	1,758	3,092	3,442	-10.2
Geothermal	1,023	1,187	1,142	2,210	2,419	-8.6
Biomass	6,808	6,115	4,935	12,923	10,577	22.2
Wind	502	151	311	653	620	5.2
Solar	33	30	13	63	25	150.4
All Energy Sources	90,536	101,214	86,231	191,750	185,136	3.6
Consumption[1]						
Coal (1,000 short tons)	13,386	17,082	14,378	30,468	30,897	-1.4
Petroleum (1,000 barrels)[5]	2,986	3,068	8,102	6,054	21,332	-71.6
Gas (1,000 Mcf)	327,071	354,150	294,145	681,221	615,713	10.6
Stocks (end-of-month)[1]						
Coal (1,000 short tons)	34,114	35,332	21,545	-	-	-
Petroleum (1,000 barrels)	20,980	22,762	16,557	-	-	-
Electric Utility						
Net Generation (Million kWh)[2]						
Coal	112,494	131,313	121,342	243,807	264,944	-8.0
Petroleum[3]	3,128	3,997	6,070	7,124	17,316	-58.9
Gas	14,223	15,492	13,643	29,715	29,330	1.3
Nuclear Power	40,338	46,960	43,544	87,298	92,417	-5.5
Hydroelectric (Pumped Storage)[4]	-518	-658	-402	-1,176	-930	26.4
Renewable						
Hydroelectric (Conventional)	18,430	20,223	16,030	38,654	33,077	16.9
Geothermal	15	16	12	31	26	21.1
Biomass	130	141	132	271	290	-6.8
Wind	17	18	8	35	17	104.5
Photovoltaic	*	*	*	*	*	82.6
All Energy Sources	188,257	217,503	200,381	405,760	436,488	-7.0
Consumption[2]						
Coal (1,000 short tons)	57,553	66,776	62,523	124,328	135,759	-8.4
Petroleum (1,000 barrels)[5]	4,483	5,992	9,884	10,475	29,520	-64.5
Gas (1,000 Mcf)	137,277	147,359	143,619	284,636	301,355	-5.5
Stocks (end-of-month)[2]						
Coal (1,000 short tons)	117,506	116,032	86,462	-	-	-
Petroleum (1,000 barrels)[6]	31,239	32,536	33,507	-	-	-

See footnotes at end of table.

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

Items	February 2002	January 2002	February 2001	Year To Date		
				2002	2001	Difference (percent)
Electric Utility						
Retail Sales (Million kWh)[7]						
Residential	97,486	117,512	100,887	214,998	229,174	-6.2
Commercial	82,365	88,319	81,761	170,684	172,823	-1.2
Industrial	74,610	76,633	81,807	151,243	164,536	-8.1
Other[8]	8,262	8,927	8,856	17,189	18,256	-5.8
All Sectors	262,723	291,391	273,310	554,114	584,789	-5.2
Revenue (Million Dollars)[7]						
Residential	7,939	9,391	8,121	17,330	18,054	-4.0
Commercial	6,272	6,693	6,153	12,965	12,843	0.9
Industrial	3,528	3,682	3,980	7,210	8,133	-11.3
Other[8]	540	581	561	1,121	1,132	-1.0
All Sectors	18,279	20,347	18,815	38,626	40,162	-3.8
Average Revenue/kWh (Cents)[7]						
Residential	8.14	7.99	8.05	8.06	7.88	2.3
Commercial	7.62	7.58	7.53	7.60	7.43	2.2
Industrial	4.73	4.81	4.87	4.77	4.94	-3.5
Other[8]	6.53	6.51	6.33	6.52	6.20	5.1
All Sectors	6.96	6.98	6.88	6.97	6.87	1.5

	January 2002 [9]	December 2001 [9]	January 2001 [9]	Year To Date		
				2002 [9]	2001 [9]	Difference (percent)
Receipts						
Coal (1,000 short tons)	60,026	65,380	67,470	60,026	67,470	-11.0
Petroleum (1,000 barrels)[10]	3,981	5,321	17,254	3,981	17,254	-76.9
Gas (1,000 Mcf)	98,478	123,295	134,549	98,478	134,549	-26.8
Cost (cents/million Btu)[11]						
Coal	121.9	122.0	122.3	121.9	122.3	-0.4
Petroleum[12]	279.7	286.3	471.4	279.7	471.4	-40.7
Gas[13]	321.2	307.6	920.7	321.2	920.7	-65.1

[1] Values are estimated based on a cutoff sample; see Technical Notes for a discussion of the sample design for Form EIA-900.

[2] Values for 2002 are estimates based on a cutoff model sample; see Technical Notes for a discussion of the sample design for the Form EIA-906. 2001 estimates have been adjusted to reflect the Form EIA-906 census data; see Technical Notes for adjustment methodology.

[3] Includes petroleum coke.

[4] Represents total pumped storage facility production minus energy used for pumping. Pumping energy used at pumped storage plants for February 2002 was 2,750 million kilowatthours.

[5] The February 2002 petroleum coke consumption was 150,330 short tons for electric utilities and 275,235 short tons for nonutilities.

[6] The February 2002 petroleum coke stocks were 259,410 short tons for electric utilities.

[7] Values for 2002 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 2001 have been revised and are preliminary. 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 interdepartmental sales.

[9] Values for 2002 and 2001 preliminary.

[10] The January 2002 petroleum coke receipts were 223,400 short tons.

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

[12] The January 2002 petroleum coke cost was 69.1 cents per million Btu.

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

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

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-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions." • 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 February 2002

(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	**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	143,601	11,245	15,687	48,873	16,519	14	167	236,107
February	121,342	6,070	13,643	43,544	15,628	12	141	200,381
March	126,826	6,753	16,826	43,476	18,045	14	176	212,116
April	115,574	6,826	20,771	39,031	15,287	13	174	197,676
May	126,350	7,010	22,918	43,328	16,647	*	183	216,436
June	134,165	7,753	25,865	47,849	17,863	15	190	233,699
July	147,348	7,225	35,093	48,444	15,594	16	180	253,900
August	149,805	8,944	35,267	48,262	16,673	16	194	259,161
September	126,751	5,190	25,363	43,859	13,342	13	167	214,685
October	121,573	4,244	22,347	41,200	13,666	16	158	203,204
November	117,619	3,747	15,223	41,411	13,603	14	133	191,749
December	129,191	3,913	15,431	44,929	17,236	10	137	210,847
Total	**1,560,146**	**78,919**	**264,434**	**534,207**	**190,105**	**152**	**1,999**	**2,629,962**
2002								
January	131,313	3,997	15,492	46,960	19,565	16	159	217,503
February	112,494	3,128	14,223	40,338	17,912	15	147	188,257
Total	**243,807**	**7,124**	**29,715**	**87,298**	**37,478**	**31**	**306**	**405,760**
Year to Date								
2002	**243,807**	**7,124**	**29,715**	**87,298**	**37,478**	**31**	**306**	**405,760**
2001	**264,944**	**17,316**	**29,330**	**92,417**	**32,147**	**26**	**308**	**436,488**
2000	**291,349**	**7,956**	**34,318**	**126,267**	**43,064**	**26**	**335**	**503,315**

[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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary - see Technical Notes for adjustment methodology. • Values for electric utilities for 2000 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 forward - Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 4. U.S. Electric Utility Net Generation by Nonrenewable Energy Source, 1990 Through February 2002

(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	**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	218,879	143,601	11,245	15,687	48,873	-528
February	184,198	121,342	6,070	13,643	43,544	-402
March	193,408	126,826	6,753	16,826	43,476	-473
April	181,679	115,574	6,826	20,771	39,031	-523
May	198,935	126,350	7,010	22,918	43,328	-671
June	214,846	134,165	7,753	25,865	47,849	-786
July	237,275	147,348	7,225	35,093	48,444	-835
August	241,439	149,805	8,944	35,267	48,262	-839
September	200,340	126,751	5,190	25,363	43,859	-823
October	188,827	121,573	4,244	22,347	41,200	-537
November	177,307	117,619	3,747	15,223	41,411	-692
December	192,868	129,191	3,913	15,431	44,929	-596
Total	**2,430,000**	**1,560,146**	**78,919**	**264,434**	**534,207**	**-7,705**
2002						
January	197,104	131,313	3,997	15,492	46,960	-658
February	169,665	112,494	3,128	14,223	40,338	-518
Total	**366,769**	**243,807**	**7,124**	**29,715**	**87,298**	**-1,176**
Year to Date						
2002	**366,769**	**243,807**	**7,124**	**29,715**	**87,298**	**-1,176**
2001	**403,077**	**264,944**	**17,316**	**29,330**	**92,417**	**-930**
2000	**459,018**	**291,349**	**7,956**	**34,318**	**126,267**	**-871**

[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 February 2002 was 2,750 million kilowatthours.

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary --see Technical Notes for adjustment methodology. Values for 2000 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 forward - Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 5. U.S. Electric Utility Net Generation by Renewable Energy Source, 1990 Through February 2002

(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	**303,629,922**	**299,913,955**	**1,698,400**	**1,991,534**	**22,998**	**3,035**	**NA**
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**	**NA**
2001							
January	17,227,835	17,047,216	13,671	158,135	8,783	30	NA
February	16,182,908	16,029,877	12,322	132,268	8,293	148	NA
March	18,707,591	18,517,930	13,596	165,138	10,674	253	NA
April	15,997,306	15,810,736	12,934	159,652	13,728	256	NA
May	17,501,104	17,318,525	-160	170,276	12,042	421	NA
June	18,853,662	18,648,958	14,817	177,472	12,026	389	NA
July	16,625,231	16,429,333	15,994	166,355	13,078	471	NA
August	17,722,710	17,512,444	16,289	180,297	13,252	428	NA
September	14,345,375	14,165,343	13,057	155,364	11,218	393	NA
October	14,377,147	14,203,115	15,866	145,280	12,590	296	NA
November	14,441,915	14,294,875	14,003	123,570	9,331	136	NA
December	17,978,876	17,831,415	10,064	127,335	9,951	111	NA
Total	**199,961,660**	**197,809,767**	**152,453**	**1,861,142**	**134,966**	**3,332**	**NA**
2002							
January	20,398,652	20,223,495	16,481	140,568	17,976	132	NA
February	18,592,433	18,430,092	14,989	130,208	16,951	193	NA
Total	**38,991,085**	**38,653,587**	**31,470**	**270,776**	**34,927**	**325**	**NA**
Year to Date							
2002	**38,991,085**	**38,653,587**	**31,470**	**270,776**	**34,927**	**325**	**NA**
2001	**33,410,743**	**33,077,093**	**25,993**	**290,403**	**17,076**	**178**	**NA**
2000	**44,296,669**	**43,935,294**	**26,274**	**328,035**	**6,910**	**156**	**NA**

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

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary --see Technical Notes for adjustment methodology. Values for 2000 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 forward - 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	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
ECAR	36,376	42,405	38,294	78,781	82,268	-4.2
ERCOT	7,236	8,031	14,849	15,268	33,085	-53.9
FRCC	10,456	13,138	10,884	23,595	25,450	-7.3
MAAC	196	84	385	280	816	-65.7
MAIN	9,060	10,628	9,891	19,688	21,556	-8.7
MAPP (U.S.)	13,908	15,605	13,692	29,513	29,280	0.8
NPCC (U.S.)	4,663	5,272	7,221	9,935	14,808	-32.9
SERC	48,239	54,969	47,277	103,208	104,442	-1.2
SPP	22,947	26,445	22,187	49,392	49,117	0.6
WSCC (U.S.)	34,274	39,899	34,801	74,173	73,565	0.8
Contiguous U.S.	**187,357**	**216,476**	**199,480**	**403,833**	**434,386**	**-7.0**
Alaska	448	527	444	975	1,119	-12.9
Hawaii	452	500	456	952	983	-3.1
Noncontiguous U.S.	**900**	**1,027**	**901**	**1,927**	**2,102**	**-8.3**
U.S. Total	**188,257**	**217,503**	**200,381**	**405,760**	**436,488**	**-7.0**

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
New England	**1,588**	**1,832**	**2,228**	**3,420**	**4,620**	**-26.0**
Connecticut	12	14	638	26	2,019	-98.7
Maine	*	1	*	1	1	21.0
Massachusetts	101	121	97	223	243	-8.3
New Hampshire	1,083	1,267	1,121	2,351	1,565	50.2
Rhode Island	*	1	*	1	2	-35.8
Vermont	390	428	404	818	861	-4.9
Mid Atlantic	**5,317**	**6,279**	**8,870**	**11,596**	**18,262**	**-36.5**
New Jersey	105	48	143	154	336	-54.3
New York	3,076	3,440	4,958	6,516	10,125	-35.7
Pennsylvania	2,136	2,791	2,245	4,926	4,718	4.4
East North Central	**32,006**	**37,121**	**34,582**	**69,127**	**74,761**	**-7.5**
Illinois	2,498	2,667	2,380	5,165	5,236	-1.4
Indiana	8,152	9,989	9,067	18,141	19,419	-6.6
Michigan	7,047	7,788	7,941	14,835	17,086	-13.2
Ohio	10,418	12,226	10,684	22,644	23,231	-2.5
Wisconsin	3,891	4,451	4,312	8,341	9,396	-11.2
West North Central	**21,105**	**24,697**	**22,106**	**45,802**	**47,696**	**-4.0**
Iowa	3,121	3,432	3,099	6,553	6,693	-2.1
Kansas	3,658	4,060	3,202	7,718	7,315	5.5
Minnesota	3,668	4,219	3,532	7,887	7,517	4.9
Missouri	5,205	6,962	6,153	12,167	13,197	-7.8
Nebraska	2,563	2,675	2,426	5,238	5,324	-1.6
North Dakota	2,401	2,789	2,502	5,190	5,236	-0.9
South Dakota	490	559	573	1,049	1,203	-12.8
South Atlantic	**44,773**	**52,132**	**44,146**	**96,905**	**98,854**	**-2.0**
Delaware	12	10	187	22	400	-94.4
District of Columbia	-	-	-	-	-	-
Florida	10,900	13,660	11,399	24,560	26,694	-8.0
Georgia	8,016	9,626	7,977	17,642	18,501	-4.6
Maryland	2	2	2	4	10	-62.1
North Carolina	8,194	9,445	8,292	17,639	18,144	-2.8
South Carolina	7,366	8,172	6,478	15,537	13,915	11.7
Virginia	5,121	5,831	4,908	10,951	10,748	1.9
West Virginia	5,163	5,386	4,520	10,548	9,788	7.8
East South Central	**25,825**	**29,627**	**27,234**	**55,452**	**58,760**	**-5.6**
Alabama	8,966	10,630	9,084	19,596	19,802	-1.0
Kentucky	6,261	7,144	6,572	13,405	13,640	-1.7
Mississippi	3,137	3,812	2,700	6,949	6,277	10.7
Tennessee	7,461	8,042	7,240	15,503	16,099	-3.7
West South Central	**21,291**	**23,802**	**29,310**	**45,093**	**64,886**	**-30.5**
Arkansas	3,464	3,911	3,224	7,375	6,956	6.0
Louisiana	3,579	3,803	3,173	7,382	7,818	-5.6
Oklahoma	3,517	3,947	3,697	7,463	7,793	-4.2
Texas	10,731	12,140	18,455	22,872	40,958	-44.2
Mountain	**20,299**	**23,064**	**23,888**	**43,363**	**50,013**	**-13.3**
Arizona	6,036	6,963	6,565	12,999	14,075	-7.6
Colorado	3,079	3,709	3,284	6,788	6,914	-1.8
Idaho	602	524	415	1,126	926	21.6
Montana	419	489	459	907	914	-0.7
Nevada	1,870	2,064	2,358	3,934	4,836	-18.6
New Mexico	2,110	2,292	2,581	4,402	5,367	-18.0
Utah	2,779	3,284	2,750	6,063	5,653	7.3
Wyoming	3,404	3,740	3,678	7,144	7,618	-6.2
Pacific Contiguous	**15,154**	**17,922**	**22,436**	**33,076**	**48,027**	**-31.1**
California	5,253	6,156	4,664	11,408	9,885	15.4
Oregon	3,489	4,037	3,308	7,525	6,970	8.0
Washington	6,413	7,729	6,030	14,142	12,955	9.2
Pacific Noncontiguous	**900**	**1,027**	**905**	**1,927**	**2,109**	**-8.6**
Alaska	448	527	447	975	1,124	-13.3
Hawaii	452	500	458	952	985	-3.4
U.S. Total	**188,257**	**217,503**	**200,381**	**405,760**	**436,488**	**-7.0**

* = 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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date				
				Coal Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	**365**	**475**	**400**	**840**	**873**	**-3.8**	**24.6**	**18.9**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	NM	NM	79	NM	172	NM	NM	70.7
New Hampshire	282	380	321	662	701	-5.6	28.1	44.8
Rhode Island	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Mid Atlantic	**1,634**	**1,666**	**1,360**	**3,300**	**2,941**	**12.2**	**28.5**	**16.1**
New Jersey	108	57	146	165	341	-51.7	107.3	101.5
New York	81	101	NM	182	349	-47.9	2.8	3.4
Pennsylvania	1,445	1,509	1,052	2,953	2,252	31.2	59.9	47.7
East North Central	**27,070**	**31,547**	**29,235**	**58,617**	**63,154**	**-7.2**	**84.8**	**84.5**
Illinois	2,409	2,626	2,364	5,035	5,194	-3.1	97.5	99.2
Indiana	7,976	9,772	8,886	17,748	19,095	-7.1	97.8	98.3
Michigan	4,749	5,507	5,264	10,256	11,416	-10.2	69.1	66.8
Ohio	9,251	10,555	9,622	19,805	20,593	-3.8	87.5	88.6
Wisconsin	2,686	3,088	3,099	5,773	6,857	-15.8	69.2	73.0
West North Central	**16,811**	**19,349**	**16,982**	**36,160**	**36,809**	**-1.8**	**78.9**	**77.2**
Iowa	2,636	2,903	2,647	5,540	5,772	-4.0	84.5	86.2
Kansas	2,738	3,090	2,277	5,828	5,343	9.1	75.5	73.0
Minnesota	2,784	2,931	2,686	5,714	5,481	4.3	72.5	72.9
Missouri	4,414	5,672	5,172	10,086	11,242	-10.3	82.9	85.2
Nebraska	1,657	1,742	1,519	3,399	3,387	0.3	64.9	63.6
North Dakota	2,299	2,678	2,369	4,977	4,945	0.7	95.9	94.4
South Dakota	282	334	312	616	639	-3.6	58.7	53.1
South Atlantic	**24,145**	**28,398**	**25,082**	**52,543**	**56,633**	**-7.2**	**54.2**	**57.3**
Delaware	-	-	176	-	368	-	-	92.0
District of Columbia	-	-	-	-	-	-	-	-
Florida	3,799	5,291	4,991	9,090	11,266	-19.3	37.0	42.2
Georgia	5,159	6,539	4,905	11,698	12,066	-3.1	66.3	65.2
Maryland	-	-	-	-	-	-	-	-
North Carolina	4,899	5,627	5,010	10,526	11,259	-6.5	59.7	62.1
South Carolina	2,680	2,841	3,010	5,521	6,598	-16.3	35.5	47.4
Virginia	2,483	2,753	2,527	5,236	5,379	-2.7	47.8	50.0
West Virginia	5,126	5,347	4,464	10,473	9,696	8.0	99.3	99.1
East South Central	**15,375**	**18,307**	**17,243**	**33,681**	**38,112**	**-11.6**	**60.7**	**64.9**
Alabama	4,452	5,534	5,428	9,986	11,921	-16.2	51.0	60.2
Kentucky	5,788	6,865	6,396	12,653	13,258	-4.6	94.4	97.2
Mississippi	515	1,073	1,089	1,588	2,837	-44.0	22.8	45.2
Tennessee	4,620	4,835	4,331	9,454	10,096	-6.4	61.0	62.7
West South Central	**12,045**	**14,090**	**14,933**	**26,135**	**32,608**	**-19.9**	**58.0**	**50.3**
Arkansas	1,794	2,266	1,633	4,059	3,795	7.0	55.0	54.6
Louisiana	921	914	536	1,835	1,687	8.8	24.9	21.6
Oklahoma	2,211	3,091	2,715	5,302	5,634	-5.9	71.0	72.3
Texas	7,119	7,819	10,049	14,939	21,491	-30.5	65.3	52.5
Mountain	**14,665**	**17,063**	**15,721**	**31,728**	**33,026**	**-3.9**	**73.2**	**66.0**
Arizona	2,645	3,255	2,886	5,900	6,277	-6.0	45.4	44.6
Colorado	2,714	3,221	2,863	5,935	6,091	-2.6	87.4	88.1
Idaho	-	-	-	-	-	-	-	-
Montana	23	31	25	55	53	2.3	6.0	5.8
Nevada	1,339	1,537	1,455	2,876	2,882	-0.2	73.1	59.6
New Mexico	1,909	2,152	2,318	4,062	4,948	-17.9	92.3	92.2
Utah	2,681	3,184	2,561	5,865	5,293	10.8	96.7	93.6
Wyoming	3,353	3,683	3,613	7,036	7,482	-6.0	98.5	98.2
Pacific Contiguous	**368**	**400**	**369**	**767**	**753**	**1.9**	**2.3**	**1.6**
California	-	-	-	-	-	-	-	-
Oregon	368	400	369	767	753	1.9	10.2	10.8
Washington	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**17**	**18**	**17**	**35**	**35**	**-0.2**	**1.8**	**1.7**
Alaska	17	18	17	35	35	-0.2	3.6	3.1
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**112,494**	**131,313**	**121,342**	**243,807**	**264,944**	**-8.0**	**60.1**	**60.7**

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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Negative generation denotes that electric power consumed for plant use exceeds gross generation. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. • Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

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

Census Division and State	February 2002	January 2002	February 2001	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	**11**	**16**	**11**	**27**	**65**	**-57.7**	**0.8**	**1.4**
Connecticut	NM	NM	NM	1	1	45.8	4.4	*
Maine	-	-	-	-	-	-	-	-
Massachusetts	NM	NM	NM	NM	NM	NM	NM	NM
New Hampshire	6	12	4	18	4	308.0	0.8	0.3
Rhode Island	NM	NM	NM	1	2	-35.8	100.0	100.0
Vermont	NM	NM	NM	NM	NM	NM	NM	NM
Mid Atlantic	**404**	**599**	**1,066**	**1,002**	**2,288**	**-56.2**	**8.6**	**12.5**
New Jersey	5	1	NM	6	20	-69.5	3.9	5.9
New York	398	596	1,057	994	2,265	-56.1	15.3	22.4
Pennsylvania	NM	2	NM	NM	4	NM	NM	NM
East North Central	**112**	**137**	**75**	**249**	**235**	**6.0**	**0.4**	**0.3**
Illinois	NM	3	NM	NM	NM	NM	NM	NM
Indiana	18	44	26	62	62	1.1	0.3	0.3
Michigan	59	48	NM	107	70	53.6	0.7	0.4
Ohio	21	31	19	52	58	-11.8	0.2	0.3
Wisconsin	11	11	15	22	35	-35.9	0.3	0.4
West North Central	**184**	**161**	**198**	**344**	**449**	**-23.4**	**0.8**	**0.9**
Iowa	NM	NM	NM	NM	NM	NM	NM	NM
Kansas	67	54	75	121	183	-33.9	1.6	2.5
Minnesota	47	52	50	98	101	-2.6	1.2	1.3
Missouri	64	50	47	114	105	8.7	0.9	0.8
Nebraska	NM	NM	NM	NM	NM	NM	NM	NM
North Dakota	2	2	4	4	6	-29.7	0.1	0.1
South Dakota	*	*	NM	*	37	-	*	3.1
South Atlantic	**1,815**	**2,380**	**2,663**	**4,195**	**7,819**	**-46.3**	**4.3**	**7.9**
Delaware	12	10	10	22	31	-29.8	98.6	7.8
District of Columbia	-	-	-	-	-	-	-	-
Florida	1,472	1,913	2,343	3,385	6,726	-49.7	13.8	25.2
Georgia	7	32	8	39	110	-64.3	0.2	0.6
Maryland	NM	NM	NM	NM	NM	NM	NM	NM
North Carolina	37	64	23	100	101	-1.0	0.6	0.6
South Carolina	8	10	15	18	57	-69.3	0.1	0.4
Virginia	260	330	234	590	736	-19.8	5.4	6.8
West Virginia	18	19	NM	37	47	-21.5	0.3	0.5
East South Central	**37**	**61**	**732**	**98**	**1,596**	**-93.8**	**0.2**	**2.7**
Alabama	14	27	21	41	91	-55.0	0.2	0.5
Kentucky	7	11	7	17	14	24.0	0.1	0.1
Mississippi	NM	NM	679	NM	NM	NM	NM	NM
Tennessee	15	23	26	38	159	-75.8	0.2	1.0
West South Central	**14**	**34**	**490**	**47**	**2,734**	**-98.3**	**0.1**	**4.2**
Arkansas	11	27	51	38	167	-77.3	0.5	2.4
Louisiana	NM	4	257	4	929	-99.5	0.1	11.9
Oklahoma	NM	NM	NM	NM	NM	NM	NM	NM
Texas	NM	NM	181	NM	1,504	NM	NM	3.7
Mountain	**19**	**19**	**203**	**38**	**465**	**-91.8**	**0.1**	**0.9**
Arizona	5	6	55	11	199	-94.5	0.1	1.4
Colorado	3	1	22	4	41	-89.8	0.1	0.6
Idaho	-	*	1	*	2	-	*	0.2
Montana	NM	NM	NM	NM	NM	NM	NM	NM
Nevada	3	3	117	6	203	-96.9	0.2	4.2
New Mexico	1	3	2	4	6	-30.4	0.1	0.1
Utah	NM	NM	NM	NM	NM	NM	NM	NM
Wyoming	3	3	2	6	5	36.7	0.1	0.1
Pacific Contiguous	**8**	**4**	**95**	**12**	**350**	**-96.6**	*****	**0.7**
California	7	3	36	10	92	-89.2	0.1	0.9
Oregon	*	1	33	1	85	-99.2	*	1.2
Washington	1	1	26	1	173	-99.3	*	1.3
Pacific Noncontiguous	**526**	**585**	**537**	**1,110**	**1,314**	**-15.5**	**57.6**	**62.3**
Alaska	74	86	80	160	330	-51.5	16.4	29.4
Hawaii	451	499	457	950	984	-3.4	99.8	99.8
U.S. Total	**3,128**	**3,997**	**6,070**	**7,124**	**17,316**	**-58.9**	**1.8**	**4.0**

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

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

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date				
				Gas Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	**NM**	**14**	**NM**	**NM**	**7**	**NM**	**NM**	**0.2**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	NM	NM	NM	NM	NM	NM	NM	NM
New Hampshire	1	2	*	3	*	NM	0.1	*
Rhode Island	-	-	-	-	-	-	-	-
Vermont	*	*	*	1	3	-78.1	0.1	0.3
Mid Atlantic	**681**	**659**	**260**	**1,340**	**501**	**167.3**	**11.6**	**2.7**
New Jersey	3	2	2	4	2	146.0	2.9	0.5
New York	678	657	259	1,335	499	167.4	20.5	4.9
Pennsylvania	NM	NM	NM	NM	NM	NM	NM	NM
East North Central	**515**	**311**	**293**	**826**	**514**	**60.8**	**1.2**	**0.7**
Illinois	NM	NM	NM	NM	NM	NM	NM	NM
Indiana	137	128	118	265	172	53.9	1.5	0.9
Michigan	204	111	63	314	171	83.5	2.1	1.0
Ohio	NM	NM	NM	NM	NM	NM	NM	NM
Wisconsin	56	36	97	92	141	-34.8	1.1	1.5
West North Central	**360**	**435**	**NM**	**795**	**279**	**185.2**	**1.7**	**0.6**
Iowa	NM	NM	NM	NM	NM	NM	NM	NM
Kansas	NM	NM	NM	NM	NM	NM	NM	NM
Minnesota	NM	NM	NM	NM	NM	NM	NM	NM
Missouri	258	343	55	601	96	523.4	4.9	0.7
Nebraska	NM	NM	NM	NM	NM	NM	NM	NM
North Dakota	*	*	-	*	-	NM	*	-
South Dakota	10	*	NM	10	NM	-54.6	1.0	NM
South Atlantic	**3,260**	**4,045**	**1,425**	**7,306**	**3,117**	**134.4**	**7.5**	**3.2**
Delaware	*	*	*	*	1	NM	1.4	0.2
District of Columbia	-	-	-	-	-	-	-	-
Florida	2,944	3,467	1,418	6,411	3,096	107.1	26.1	11.6
Georgia	NM	NM	NM	NM	NM	NM	NM	NM
Maryland	NM	-	NM	NM	NM	NM	NM	NM
North Carolina	27	6	2	33	7	375.9	0.2	*
South Carolina	176	341	1	518	3	19,419.9	3.3	*
Virginia	87	217	1	304	6	5,101.3	2.8	0.1
West Virginia	*	*	NM	1	*	NM	*	*
East South Central	**2,850**	**2,981**	**305**	**5,831**	**1,024**	**469.3**	**10.5**	**1.7**
Alabama	1,049	1,172	197	2,220	683	225.2	11.3	3.4
Kentucky	31	14	3	45	8	442.0	0.3	0.1
Mississippi	1,771	1,795	NM	3,566	333	970.3	51.3	5.3
Tennessee	-1	*	-	-1	-	NM	*	-
West South Central	**4,266**	**4,496**	**6,774**	**8,762**	**15,116**	**-42.0**	**19.4**	**23.3**
Arkansas	66	45	35	111	187	-40.4	1.5	2.7
Louisiana	1,241	1,316	1,041	2,558	2,323	10.1	34.6	29.7
Oklahoma	1,108	764	617	1,872	1,459	28.3	25.1	18.7
Texas	1,851	2,371	5,081	4,222	11,147	-62.1	18.5	27.2
Mountain	**1,139**	**1,170**	**2,150**	**2,309**	**4,119**	**-43.9**	**5.3**	**8.2**
Arizona	201	173	891	374	1,505	-75.2	2.9	10.7
Colorado	301	403	337	704	655	7.4	10.4	9.5
Idaho	2	2	-	4	-	NM	0.4	-
Montana	NM	*	*	*	*	NM	*	*
Nevada	394	414	527	809	1,280	-36.8	20.6	26.5
New Mexico	178	117	NM	295	382	-22.7	6.7	7.1
Utah	NM	NM	NM	NM	NM	NM	NM	NM
Wyoming	16	16	23	33	47	-31.1	0.5	0.6
Pacific Contiguous	**912**	**1,087**	**2,024**	**1,999**	**4,085**	**-51.1**	**6.0**	**8.5**
California	603	636	1,075	1,238	2,312	-46.4	10.9	23.4
Oregon	193	341	436	535	877	-39.0	7.1	12.6
Washington	116	110	513	226	896	-74.8	1.6	6.9
Pacific Noncontiguous	**234**	**294**	**262**	**528**	**568**	**-7.1**	**27.4**	**26.9**
Alaska	234	294	262	528	568	-7.1	54.1	50.6
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**14,223**	**15,492**	**13,643**	**29,715**	**29,330**	**1.3**	**7.3**	**6.7**

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

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

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	**63**	**56**	**61**	**119**	**122**	**-2.2**	**3.5**	**2.6**
Connecticut	NM	NM	2	5	4	20.8	20.9	0.2
Maine	NM	NM	*	1	1	21.0	100.0	100.0
Massachusetts	NM	NM	13	NM	26	NM	NM	10.5
New Hampshire	17	12	18	29	40	-27.7	1.2	2.5
Rhode Island	-	-	-	-	-	-	-	-
Vermont	NM	NM	27	NM	51	NM	NM	6.0
Mid Atlantic	**1,680**	**1,734**	**3,048**	**3,415**	**6,165**	**-44.6**	**29.4**	**33.8**
New Jersey	-10	-11	-13	-22	-26	-18.5	-14.0	-7.9
New York	1,608	1,717	1,448	3,325	2,980	11.6	51.0	29.4
Pennsylvania	82	29	89	111	129	-13.9	2.3	2.7
East North Central	**265**	**278**	**437**	**543**	**886**	**-38.7**	**0.8**	**1.2**
Illinois	NM	NM	4	NM	9	33.1	NM	0.2
Indiana	21	46	37	66	89	-25.8	0.4	0.5
Michigan	NM	30	37	85	37	129.9	0.6	0.2
Ohio	53	54	31	106	80	33.2	0.5	0.3
Wisconsin	131	143	109	274	228	19.8	3.3	2.4
West North Central	**588**	**556**	**1,288**	**1,145**	**2,540**	**-54.9**	**2.5**	**5.3**
Iowa	65	70	76	135	141	-4.7	2.1	2.1
Kansas	-	-	-	-	-	-	-	-
Minnesota	39	49	36	88	77	13.1	1.1	1.0
Missouri	132	46	100	177	105	68.3	1.5	0.8
Nebraska	56	58	73	114	155	-26.4	2.2	2.9
North Dakota	99	110	129	208	286	-27.1	4.0	5.5
South Dakota	198	225	230	422	504	-16.3	40.2	41.9
South Atlantic	**343**	**376**	**795**	**719**	**1,357**	**-47.0**	**0.7**	**1.4**
Delaware	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-
Florida	16	13	7	29	15	91.7	0.1	0.1
Georgia	179	178	296	357	489	-27.1	2.0	2.6
Maryland	-	-	-	-	-	-	-	-
North Carolina	165	198	114	363	215	69.0	2.1	1.2
South Carolina	36	50	16	86	50	71.4	0.6	0.4
Virginia	-70	-80	-60	-150	-132	13.7	-1.4	-1.2
West Virginia	17	18	24	35	41	-15.6	0.3	0.4
East South Central	**1,833**	**1,806**	**3,277**	**3,639**	**5,883**	**-38.1**	**6.6**	**10.0**
Alabama	786	948	922	1,734	1,651	5.0	8.8	8.3
Kentucky	435	254	165	689	359	91.6	5.1	2.6
Mississippi	-	-	-	-	-	-	-	-
Tennessee	612	604	551	1,216	931	30.7	7.8	5.8
West South Central	**645**	**401**	**1,521**	**1,046**	**2,723**	**-61.6**	**2.3**	**4.2**
Arkansas	383	240	291	623	564	10.5	8.4	8.1
Louisiana	-	-	-	-	-	-	-	-
Oklahoma	198	90	364	288	565	-49.0	3.9	7.3
Texas	64	71	106	135	232	-41.8	0.6	0.6
Mountain	**1,884**	**1,938**	**3,627**	**3,822**	**7,484**	**-48.9**	**8.8**	**15.0**
Arizona	615	682	547	1,297	1,176	10.3	10.0	8.4
Colorado	56	77	59	133	122	8.7	2.0	1.8
Idaho	600	523	414	1,122	924	21.4	99.6	99.8
Montana	395	457	434	852	860	-0.8	94.0	94.1
Nevada	134	109	259	244	470	-48.2	6.2	9.7
New Mexico	NM	NM	22	NM	30	NM	NM	0.6
Utah	NM	NM	40	NM	78	NM	NM	1.4
Wyoming	30	34	38	64	82	-21.8	0.9	1.1
Pacific Contiguous	**10,489**	**12,289**	**16,960**	**22,778**	**36,629**	**-37.8**	**68.9**	**76.3**
California	1,768	2,252	1,308	4,020	2,838	41.6	35.2	28.7
Oregon	2,928	3,295	2,470	6,223	5,256	18.4	82.7	75.4
Washington	5,793	6,742	4,701	12,535	10,220	22.7	88.6	78.9
Pacific Noncontiguous	**124**	**130**	**90**	**254**	**192**	**32.1**	**13.2**	**9.1**
Alaska	123	129	89	252	190	32.3	25.8	16.9
Hawaii	1	1	1	2	1	10.9	0.2	0.2
U.S. Total	**17,912**	**19,565**	**15,628**	**37,478**	**32,147**	**16.6**	**9.2**	**7.4**

* = 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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	**1,122**	**1,254**	**1,753**	**2,376**	**3,554**	**-33.2**	**69.5**	**76.9**
Connecticut	-	-	621	-	1,987	-	-	98.4
Maine	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-
New Hampshire	778	862	778	1,640	819	100.1	69.8	52.4
Rhode Island	-	-	-	-	-	-	-	-
Vermont	343	392	355	736	747	-1.6	89.9	86.8
Mid Atlantic	**918**	**1,621**	**3,135**	**2,539**	**6,366**	**-60.1**	**21.9**	**34.9**
New Jersey	-	-	-	-	-	-	-	-
New York	310	369	2,033	679	4,033	-83.2	10.4	39.8
Pennsylvania	608	1,251	1,103	1,860	2,334	-20.3	37.7	49.5
East North Central	**4,017**	**4,818**	**4,543**	**8,835**	**9,972**	**-11.4**	**12.8**	**13.3**
Illinois	-	-	-	-	-	-	-	-
Indiana	-	-	-	-	-	-	-	-
Michigan	1,979	2,091	2,565	4,069	5,390	-24.5	27.4	31.5
Ohio	1,057	1,583	1,005	2,639	2,487	6.1	11.7	10.7
Wisconsin	981	1,145	973	2,126	2,096	1.5	25.5	22.3
West North Central	**3,135**	**4,162**	**3,490**	**7,297**	**7,619**	**-4.2**	**15.9**	**16.0**
Iowa	389	419	356	808	738	9.6	12.3	11.0
Kansas	799	888	803	1,688	1,691	-0.2	21.9	23.1
Minnesota	770	1,152	730	1,922	1,789	7.4	24.4	23.8
Missouri	335	847	778	1,182	1,643	-28.1	9.7	12.4
Nebraska	842	855	823	1,697	1,759	-3.5	32.4	33.0
North Dakota	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
South Atlantic	**15,198**	**16,918**	**14,181**	**32,116**	**29,928**	**7.3**	**33.1**	**30.3**
Delaware	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-
Florida	2,661	2,964	2,629	5,625	5,570	1.0	22.9	20.9
Georgia	2,647	2,863	2,766	5,510	5,830	-5.5	31.2	31.5
Maryland	-	-	-	-	-	-	-	-
North Carolina	3,066	3,551	3,144	6,617	6,562	0.8	37.5	36.2
South Carolina	4,464	4,928	3,438	9,392	7,206	30.3	60.5	51.8
Virginia	2,360	2,612	2,204	4,972	4,760	4.5	45.4	44.3
West Virginia	-	-	-	-	-	-	-	-
East South Central	**5,731**	**6,472**	**5,676**	**12,203**	**12,144**	**0.5**	**22.0**	**20.7**
Alabama	2,665	2,950	2,516	5,615	5,456	2.9	28.7	27.6
Kentucky	-	-	-	-	-	-	-	-
Mississippi	851	943	827	1,793	1,774	1.1	25.8	28.3
Tennessee	2,215	2,580	2,333	4,795	4,914	-2.4	30.9	30.5
West South Central	**4,321**	**4,781**	**5,592**	**9,102**	**11,705**	**-22.2**	**20.2**	**18.0**
Arkansas	1,209	1,334	1,215	2,544	2,243	13.4	34.5	32.2
Louisiana	1,416	1,569	1,340	2,986	2,879	3.7	40.4	36.8
Oklahoma	-	-	-	-	-	-	-	-
Texas	1,695	1,878	3,038	3,573	6,583	-45.7	15.6	16.1
Mountain	**2,567**	**2,844**	**2,186**	**5,411**	**4,919**	**10.0**	**12.5**	**9.8**
Arizona	2,567	2,844	2,186	5,411	4,919	10.0	41.6	34.9
Colorado	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-
Utah	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-
Pacific Contiguous	**3,331**	**4,090**	**2,988**	**7,420**	**6,210**	**19.5**	**22.4**	**12.9**
California	2,859	3,247	2,230	6,106	4,610	32.4	53.5	46.6
Oregon	-	-	-	-	-	-	-	-
Washington	472	843	758	1,315	1,600	-17.9	9.3	12.4
Pacific Noncontiguous	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**40,338**	**46,960**	**43,544**	**87,298**	**92,417**	**-5.5**	**21.5**	**21.2**

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Negative generation denotes that electric power consumed for plant use exceeds gross generation. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

Source: • Energy Information Administration, Form EIA-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	February 2002	January 2002	February 2001	Year to Date				
				Other Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	**22**	**16**	**-**	**38**	**-**	**-**	**1.1**	**-**
Connecticut	NM	NM	14	NM	27	NM	NM	1.3
Maine	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-	-
Vermont	13	6	18	19	42	-56.4	2.3	4.9
Mid Atlantic	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
New Jersey	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	-	-	-
Pennsylvania	-	-	-	-	-	-	-	-
East North Central	**27**	**29**	**-**	**57**	**-**	**-**	**0.1**	**-**
Illinois	-	-	-	-	8	-	-	0.2
Indiana	-	-	-	-	-	-	-	-
Michigan	2	1	1	3	3	16.2	*	*
Ohio	-	-	-	-	-	-	-	-
Wisconsin	26	28	18	54	39	39.3	0.6	0.4
West North Central	**28**	**34**	**-**	**62**	**-**	**-**	**0.1**	**-**
Iowa	3	4	3	7	8	-8.0	0.1	0.1
Kansas	-	-	-	-	-	-	-	-
Minnesota	21	25	20	46	45	0.4	0.6	0.6
Missouri	3	5	1	8	6	25.4	0.1	*
Nebraska	*	*	*	1	*	-	*	*
North Dakota	-	-	-	-	-	-	-	-
South Dakota	1	*	*	1	*	-	0.1	*
South Atlantic	**11**	**14**	**-**	**26**	**-**	**-**	*****	**-**
Delaware	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-
Florida	9	12	10	20	21	-3.4	0.1	0.1
Georgia	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-
South Carolina	1	1	-	3	-	-	*	-
Virginia	-	-	-	-	-	-	-	-
West Virginia	1	2	4	3	4	-23.5	*	*
East South Central	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alabama	-	-	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-
West South Central	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Arkansas	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-
Oklahoma	-	-	-	-	-	-	-	-
Texas	-	-	-	-	-	-	-	-
Mountain	**26**	**29**	**-**	**55**	**-**	**-**	**0.1**	**-**
Arizona	3	4	-	7	-	-	0.1	-
Colorado	6	7	3	13	5	168.4	0.2	0.1
Idaho	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-
Utah	-	-	-	31	-	-	0.5	-
Wyoming	2	2	1	4	2	103.2	0.1	*
Pacific Contiguous	**48**	**52**	**-**	**100**	**-**	**-**	**0.3**	**-**
California	17	18	15	35	32	7.6	0.3	0.3
Oregon	-	-	-	-	-	-	-	-
Washington	31	34	31	65	65	-0.7	0.5	0.5
Pacific Noncontiguous	*****	*****	*****	*****	*****	**-**	*****	*****
Alaska	-	-	*	-	*	-	-	*
Hawaii	*	*	*	*	*	-	*	*
U.S. Total	**162**	**175**	**141**	**337**	**308**	**9.7**	**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

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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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 February 2002

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	**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	-	67,134	6,101	73,236	6,425	13,210	19,636	108	157,736
February	-	57,143	5,380	62,523	1,694	8,190	9,884	100	143,619
March	-	59,244	5,749	64,993	1,886	9,032	10,917	80	172,448
April	-	53,468	5,421	58,889	1,820	9,427	11,246	53	212,257
May	-	59,258	5,975	65,233	1,626	9,801	11,427	77	236,407
June	-	63,127	5,999	69,126	1,355	11,111	12,466	111	261,345
July	-	69,891	6,597	76,487	1,261	10,018	11,279	139	356,801
August	-	71,139	6,700	77,839	1,762	12,440	14,202	177	361,218
September	-	60,296	5,830	66,126	787	7,102	7,889	145	255,236
October	-	57,899	5,064	62,963	959	5,384	6,343	145	224,674
November	-	55,763	5,397	61,160	672	4,817	5,490	122	151,268
December	-	61,331	6,364	67,695	856	4,750	5,606	160	153,279
Total	**-**	**735,694**	**70,575**	**806,269**	**21,103**	**105,283**	**126,386**	**1,418**	**2,686,287**
2002									
January	-	62,768	4,008	66,776	1,319	4,672	5,992	151	147,359
February	-	53,951	3,602	57,553	710	3,773	4,483	150	137,277
Total	**-**	**116,719**	**7,610**	**124,328**	**2,029**	**8,445**	**10,475**	**301**	**284,636**
Year to Date									
2002	**-**	**116,719**	**7,610**	**124,328**	**2,029**	**8,445**	**10,475**	**301**	**284,636**
2001	**-**	**124,278**	**11,481**	**135,759**	**8,119**	**21,401**	**29,520**	**208**	**301,355**
2000	**NA**	**133,676**	**12,856**	**146,532**	**2,837**	**10,277**	**13,114**	**294**	**357,159**

[1] Includes anthracite 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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary --see Technical Notes for adjustment methodology. Values for 2000 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 forward - 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	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
ECAR	14,324	16,705	15,049	31,029	32,420	-4.3
ERCOT	3,088	3,350	5,631	6,439	11,736	-45.1
FRCC	1,436	2,029	1,811	3,465	4,048	-14.4
MAAC	51	27	NM	78	282	-72.2
MAIN	4,367	4,839	4,531	9,206	10,000	-7.9
MAPP (U.S.)	7,356	8,153	7,358	15,509	15,540	-0.2
NPCC (U.S.)	186	237	228	423	500	-15.4
SERC	11,469	13,187	12,015	24,656	26,990	-8.7
SPP	7,842	9,617	7,902	17,458	17,702	-1.4
WSCC (U.S.)	7,419	8,614	7,852	16,033	16,510	-2.9
Contiguous U.S.	**57,537**	**66,758**	**62,379**	**124,295**	**135,728**	**-8.4**
Alaska	16	18	15	33	31	7.1
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	**16**	**18**	**15**	**33**	**31**	**7.1**
U.S. Total	**57,553**	**66,776**	**62,394**	**124,328**	**135,759**	**-8.4**

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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
ECAR	224	216	142	460	484	-4.8
ERCOT	4	3	370	6	2,647	-99.8
FRCC	1,816	2,617	3,557	4,637	10,539	-56.0
MAAC	33	23	82	57	205	-72.2
MAIN	19	18	28	80	107	-25.3
MAPP (U.S.)	21	22	55	76	170	-55.5
NPCC (U.S.)	732	1,061	1,819	1,793	4,054	-55.8
SERC	525	805	580	1,330	2,504	-46.9
SPP	153	164	1,750	318	5,023	-93.7
WSCC (U.S.)	42	43	569	85	1,699	-95.0
Contiguous U.S.	**3,569**	**4,973**	**8,952**	**8,542**	**27,224**	**-68.6**
Alaska	132	154	142	286	589	-51.4
Hawaii	781	865	790	1,647	1,707	-3.5
Noncontiguous U.S.	**914**	**1,019**	**932**	**1,933**	**2,296**	**-15.8**
U.S. Total	**4,483**	**5,992**	**9,884**	**10,475**	**29,520**	**-64.5**

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
ECAR	4,246	2,751	2,634	6,997	5,731	22.1
ERCOT	10,939	12,533	38,740	23,472	85,162	-72.4
FRCC	24,076	30,663	11,909	54,739	25,580	114.0
MAAC	34	31	44	65	77	-15.5
MAIN	1,642	973	1,367	2,615	2,056	27.2
MAPP (U.S.)	1,970	3,241	436	5,212	963	441.1
NPCC (U.S.)	7,221	7,049	2,925	14,270	5,361	166.2
SERC	12,212	14,215	3,126	26,426	8,894	197.1
SPP	53,528	50,593	35,301	104,121	76,502	36.1
WSCC (U.S.)	19,085	22,567	44,293	41,653	85,011	-51.0
Contiguous U.S.	**134,951**	**144,617**	**140,774**	**279,568**	**295,337**	**-5.3**
Alaska	2,326	2,742	2,844	5,068	6,018	-15.8
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	**2,326**	**2,742**	**2,844**	**5,068**	**6,018**	**-15.8**
U.S. Total	**137,277**	**147,359**	**143,619**	**284,636**	**301,355**	**-5.5**

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
New England	**150**	**192**	**163**	**342**	**359**	**-4.7**
Connecticut	-	-	-	-	-	-
Maine	-	-	-	-	-	-
Massachusetts	NM	NM	33	NM	70	NM
New Hampshire	116	154	130	270	289	-6.6
Rhode Island	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Mid Atlantic	**683**	**675**	**568**	**1,358**	**1,257**	**8.0**
New Jersey	51	27	65	78	152	-48.3
New York	36	44	NM	80	140	-42.5
Pennsylvania	596	603	438	1,199	965	24.2
East North Central	**13,233**	**15,445**	**14,239**	**28,678**	**30,896**	**-7.2**
Illinois	1,442	1,467	1,321	2,909	2,903	0.2
Indiana	3,833	4,769	4,323	8,601	9,355	-8.1
Michigan	2,419	2,828	2,618	5,248	5,675	-7.5
Ohio	3,891	4,512	4,127	8,403	8,904	-5.6
Wisconsin	1,649	1,869	1,849	3,518	4,059	-13.3
West North Central	**10,794**	**12,459**	**11,047**	**23,253**	**23,789**	**-2.3**
Iowa	1,659	1,852	1,674	3,511	3,644	-3.6
Kansas	1,737	1,953	1,547	3,689	3,511	5.1
Minnesota	1,640	1,731	1,563	3,371	3,217	4.8
Missouri	2,607	3,350	3,054	5,957	6,635	-10.2
Nebraska	1,018	1,073	959	2,092	2,117	-1.2
North Dakota	1,959	2,297	2,059	4,256	4,278	-0.5
South Dakota	174	203	191	377	388	-3.0
South Atlantic	**9,763**	**11,557**	**10,080**	**21,320**	**22,707**	**-6.1**
Delaware	-	-	75	-	157	-
District of Columbia	-	-	-	-	-	-
Florida	1,629	2,261	2,020	3,889	4,557	-14.6
Georgia	2,173	2,758	2,073	4,932	5,022	-1.8
Maryland	-	-	-	-	-	-
North Carolina	1,871	2,176	1,948	4,047	4,378	-7.6
South Carolina	1,041	1,113	1,172	2,155	2,570	-16.1
Virginia	1,003	1,110	979	2,113	2,095	0.9
West Virginia	2,046	2,138	1,814	4,185	3,928	6.5
East South Central	**7,048**	**8,130**	**7,817**	**15,178**	**17,101**	**-11.2**
Alabama	2,150	2,509	2,658	4,659	5,649	-17.5
Kentucky	2,648	3,116	2,902	5,764	6,000	-3.9
Mississippi	307	458	481	765	1,269	-39.7
Tennessee	1,944	2,047	1,776	3,991	4,182	-4.6
West South Central	**7,745**	**8,946**	**10,046**	**16,691**	**21,688**	**-23.0**
Arkansas	1,103	1,388	998	2,491	2,297	8.4
Louisiana	623	610	345	1,233	1,155	6.8
Oklahoma	1,354	1,858	1,672	3,212	3,436	-6.5
Texas	4,664	5,090	7,032	9,754	14,799	-34.1
Mountain	**7,909**	**9,122**	**8,339**	**17,031**	**17,504**	**-2.7**
Arizona	1,362	1,654	1,475	3,016	3,215	-6.2
Colorado	1,468	1,761	1,544	3,229	3,297	-2.1
Idaho	-	-	-	-	-	-
Montana	23	31	32	54	54	-1.6
Nevada	709	772	670	1,481	1,329	11.5
New Mexico	1,075	1,200	1,319	2,274	2,799	-18.7
Utah	1,199	1,390	1,110	2,589	2,301	12.5
Wyoming	2,073	2,314	2,189	4,387	4,509	-2.7
Pacific Contiguous	**212**	**232**	**210**	**443**	**427**	**3.8**
California	-	-	-	-	-	-
Oregon	212	232	210	443	427	3.8
Washington	-	-	-	-	-	-
Pacific Noncontiguous	**16**	**18**	**15**	**33**	**31**	**7.0**
Alaska	16	18	15	33	31	7.0
Hawaii	-	-	-	-	-	-
U.S. Total	**57,553**	**66,776**	**62,523**	**124,328**	**135,759**	**-8.4**

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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
New England	**29**	**29**	**28**	**58**	**143**	**-59.4**
Connecticut	NM	NM	NM	3	2	11.6
Maine	-	-	-	-	-	-
Massachusetts	NM	NM	NM	NM	NM	NM
New Hampshire	15	20	10	36	14	162.4
Rhode Island	NM	NM	NM	2	3	-47.1
Vermont	NM	NM	NM	NM	NM	NM
Mid Atlantic	**714**	**1,037**	**1,824**	**1,751**	**3,985**	**-56.1**
New Jersey	11	2	NM	12	40	-69.0
New York	703	1,032	1,804	1,735	3,937	-55.9
Pennsylvania	NM	NM	NM	NM	NM	NM
East North Central	**209**	**184**	**116**	**393**	**438**	**10.2**
Illinois	NM	NM	NM	NM	NM	NM
Indiana	22	32	37	54	93	-41.8
Michigan	147	107	NM	254	154	64.9
Ohio	31	48	37	80	137	-42.0
Wisconsin	10	10	18	20	48	-57.8
West North Central	**151**	**127**	**237**	**278**	**625**	**-55.5**
Iowa	NM	NM	NM	NM	NM	NM
Kansas	120	98	143	218	345	-36.8
Minnesota	NM	NM	46	NM	95	NM
Missouri	33	28	NM	61	122	-50.0
Nebraska	NM	NM	NM	NM	NM	NM
North Dakota	4	3	7	7	11	-37.3
South Dakota	1	*	NM	1	77	-98.3
South Atlantic	**2,337**	**3,373**	**4,117**	**5,710**	**12,376**	**-53.9**
Delaware	20	18	17	38	52	-26.9
District of Columbia	-	-	-	-	-	-
Florida	1,923	2,716	3,639	4,638	10,598	-56.2
Georgia	15	68	17	83	242	-65.8
Maryland	NM	NM	NM	NM	NM	NM
North Carolina	72	132	54	204	228	-10.4
South Carolina	23	23	37	46	134	-65.8
Virginia	362	485	360	847	1,138	-25.6
West Virginia	24	27	NM	51	86	-40.4
East South Central	**59**	**115**	**1,190**	**173**	**3,078**	**-94.4**
Alabama	23	51	46	74	220	-66.2
Kentucky	12	23	14	35	33	7.0
Mississippi	NM	NM	1,076	NM	2,318	NM
Tennessee	21	38	54	60	506	-88.2
West South Central	**27**	**61**	**885**	**88**	**4,929**	**-98.2**
Arkansas	21	47	83	68	282	-75.8
Louisiana	NM	NM	423	NM	1,508	NM
Oklahoma	NM	NM	NM	NM	NM	NM
Texas	NM	NM	NM	NM	NM	NM
Mountain	**36**	**37**	**361**	**73**	**934**	**-92.2**
Arizona	9	10	131	19	399	-95.1
Colorado	7	3	45	10	85	-88.7
Idaho	-	*	2	*	4	-
Montana	NM	NM	NM	NM	NM	NM
Nevada	6	6	168	12	408	-97.1
New Mexico	3	5	4	8	14	-40.8
Utah	NM	NM	NM	NM	NM	NM
Wyoming	6	7	4	13	8	50.9
Pacific Contiguous	**7**	**10**	**190**	**16**	**711**	**-97.7**
California	6	7	73	13	196	-93.6
Oregon	*	1	65	1	167	-99.1
Washington	1	1	52	2	348	-99.3
Pacific Noncontiguous	**914**	**1,019**	**935**	**1,933**	**2,302**	**-16.0**
Alaska	132	154	142	286	589	-51.4
Hawaii	781	865	793	1,647	1,713	-3.9
U.S. Total	**4,483**	**5,992**	**9,884**	**10,475**	**29,520**	**-64.5**

* = 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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • 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.

Source: • 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	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
New England	**63**	**148**	**11**	**212**	**50**	**322.5**
Connecticut	-	-	-	-	-	-
Maine	-	-	-	-	-	-
Massachusetts	NM	NM	NM	NM	NM	NM
New Hampshire	12	18	*	30	*	-
Rhode Island	-	-	-	-	-	-
Vermont	3	4	3	7	33	-80.0
Mid Atlantic	**7,184**	**6,927**	**2,953**	**14,111**	**5,359**	**163.3**
New Jersey	26	25	21	51	21	138.2
New York	7,157	6,901	2,931	14,058	5,337	163.4
Pennsylvania	NM	NM	NM	NM	NM	NM
East North Central	**5,336**	**3,382**	**4,001**	**8,718**	**7,735**	**12.7**
Illinois	697	294	NM	991	163	507.2
Indiana	925	1,002	942	1,928	1,417	36.1
Michigan	2,414	1,472	1,577	3,886	4,102	-5.3
Ohio	522	NM	NM	NM	NM	NM
Wisconsin	778	510	1,303	1,288	1,876	-31.4
West North Central	**3,502**	**3,927**	**1,967**	**7,429**	**3,661**	**102.9**
Iowa	296	379	NM	675	404	67.3
Kansas	NM	NM	NM	NM	NM	NM
Minnesota	NM	NM	NM	318	316	0.8
Missouri	2,095	2,703	653	4,798	1,130	324.8
Nebraska	NM	NM	NM	NM	NM	NM
North Dakota	*	-	-	*	-	-
South Dakota	145	18	NM	163	410	-60.3
South Atlantic	**27,051**	**35,340**	**12,062**	**62,391**	**25,922**	**140.7**
Delaware	6	6	6	12	13	-4.0
District of Columbia	-	-	-	-	-	-
Florida	24,119	30,791	11,989	54,911	25,723	113.5
Georgia	360	187	NM	547	58	845.2
Maryland	NM	-	NM	NM	NM	NM
North Carolina	354	46	-	399	11	3,611.4
South Carolina	1,418	2,470	8	3,888	31	12,597.4
Virginia	789	1,837	22	2,627	84	3,009.5
West Virginia	3	3	NM	6	NM	NM
East South Central	**23,460**	**24,042**	**3,841**	**47,502**	**11,533**	**311.9**
Alabama	7,985	9,046	1,901	17,031	5,682	199.7
Kentucky	390	179	51	569	112	407.9
Mississippi	15,085	14,816	NM	29,902	NM	NM
Tennessee	-	-	-	-	-	-
West South Central	**49,081**	**48,804**	**71,512**	**97,885**	**156,499**	**-37.5**
Arkansas	728	495	394	1,223	2,066	-40.8
Louisiana	15,226	14,488	11,965	29,714	26,312	12.9
Oklahoma	12,017	7,661	6,314	19,678	15,077	30.5
Texas	21,110	26,160	52,839	47,270	113,044	-58.2
Mountain	**10,995**	**11,261**	**23,108**	**22,256**	**43,313**	**-48.6**
Arizona	2,193	2,065	9,900	4,258	16,769	-74.6
Colorado	2,429	3,145	3,131	5,574	5,828	-4.4
Idaho	30	23	-	53	-	-
Montana	*	1	*	1	1	16.8
Nevada	3,760	4,092	5,820	7,852	13,266	-40.8
New Mexico	1,866	1,242	NM	3,108	4,018	-22.6
Utah	NM	NM	NM	NM	NM	NM
Wyoming	157	156	230	312	460	-32.0
Pacific Contiguous	**8,280**	**10,787**	**21,304**	**19,066**	**41,238**	**-53.8**
California	5,897	6,582	10,541	12,479	22,825	-45.3
Oregon	1,416	3,277	5,127	4,693	8,679	-45.9
Washington	967	928	5,636	1,895	9,734	-80.5
Pacific Noncontiguous	**2,326**	**2,742**	**2,860**	**5,068**	**6,045**	**-16.2**
Alaska	2,326	2,742	2,860	5,068	6,045	-16.2
Hawaii	-	-	-	-	-	-
U.S. Total	**137,277**	**147,359**	**143,619**	**284,636**	**301,355**	**-5.5**

* = 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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Total may not equal sum of components because of independent rounding.

Source: • 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 February 2002

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			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	**548**	**123,975**	**4,518**	**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	79,984	W	84,825	14,922	15,283	30,205	200
February	W	81,461	W	86,462	15,447	18,060	33,507	156
March	W	89,811	W	94,644	14,704	17,708	32,412	155
April	W	97,847	W	102,626	14,622	17,646	32,269	140
May	W	104,956	W	109,595	14,404	20,916	35,320	130
June	W	103,005	W	107,452	14,957	19,841	34,798	246
July	W	98,357	W	102,664	14,950	21,130	36,080	232
August	W	92,128	W	96,440	14,794	17,819	32,613	200
September	W	94,592	W	98,915	14,848	17,980	32,828	318
October	W	102,935	W	107,745	14,909	18,269	33,178	353
November	W	110,009	W	115,250	15,143	18,859	34,002	341
December	W	112,140	W	117,150	15,312	20,562	35,874	300
2002								
January	W	112,611	W	116,032	12,913	19,623	32,536	326
February	W	114,162	W	117,506	13,006	18,233	31,239	259

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

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary --see Technical Notes for adjustment methodology. Values for 2000 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 forward - 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	February 2002	January 2002	February 2001	Monthly Difference (percent)	Yearly Difference (percent)
ECAR	30,311	29,130	19,944	4.1	52.0
ERCOT	5,505	5,379	8,683	2.3	-36.6
FRCC	3,824	3,775	2,538	1.3	50.7
MAAC	241	195	135	23.4	78.4
MAIN	11,314	11,613	7,250	-2.6	56.1
MAPP (U.S.)	11,660	11,762	9,318	-0.9	25.1
NPCC (U.S.)	528	521	316	1.2	67.0
SERC	24,676	24,795	13,637	-0.5	80.9
SPP	18,373	17,773	14,090	3.4	30.4
WSCC (U.S.)	11,074	11,088	10,551	-0.1	5.0
Contiguous U.S.	**117,506**	**116,032**	**86,462**	**1.3**	**35.9**
Alaska	-	-	-	-	-
Hawaii	-	-	-	-	-
Noncontiguous U.S.	-	-	-	-	-
U.S. Total	**117,506**	**116,032**	**86,462**	**1.3**	**35.9**

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. • Stocks are end-of-month stocks at electric utilities. • See Glossary for explanation of acronyms. • Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

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

NERC Region and Hawaii	February 2002	January 2002	February 2001	Monthly Difference (percent)	Yearly Difference (percent)
ECAR	2,646	2,729	2,447	-3.0	8.1
ERCOT	923	805	4,235	14.6	-78.2
FRCC	9,017	9,121	8,288	-1.1	8.8
MAAC	352	374	204	-5.9	72.4
MAIN	468	473	388	-1.3	20.6
MAPP (U.S.)	829	900	912	-7.9	-9.1
NPCC (U.S.)	4,015	4,315	3,806	-7.0	5.5
SERC	5,146	5,463	5,422	-5.8	-5.1
SPP	4,410	4,767	4,609	-7.5	-4.3
WSCC (U.S.)	2,241	2,453	1,974	-8.6	13.5
Contiguous U.S.	**30,047**	**31,403**	**32,286**	**-4.3**	**-6.9**
Alaska	242	246	185	-1.7	30.8
Hawaii	950	887	1,037	7.2	-8.3
Noncontiguous U.S.	**1,192**	**1,133**	**1,221**	**5.2**	**-2.4**
U.S. Total	**31,239**	**32,536**	**33,507**	**-4.0**	**-6.8**

Notes: • Values for 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Data do not include petroleum coke. • Stocks are end-of-month stocks at electric utilities. • See glossary for explanation of acronyms. • Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

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

Census Division	February 2002	January 2002	February 2001	Monthly Difference (percent)	Yearly Difference (percent)
New England	379	375	241	0.9	56.9
Mid Atlantic	1,360	1,381	900	-1.5	51.1
East North Central	31,093	30,311	21,798	2.6	42.6
West North Central	21,769	21,936	14,275	-0.8	52.5
South Atlantic	24,225	24,445	13,132	-0.9	84.5
East South Central	12,842	12,225	7,866	5.0	63.3
West South Central	14,286	13,788	17,020	3.6	-16.1
Mountain	11,369	11,371	10,976	*	3.6
Pacific Contiguous	184	201	253	-8.3	-27.1
Pacific Noncontiguous	-	-	-	-	-
U.S. Total	**117,506**	**116,032**	**86,462**	**1.3**	**35.9**

* = 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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. • Stocks are end-of-month stocks at electric utilities. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

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

Census Division	February 2002	January 2002	February 2001	Monthly Difference (percent)	Yearly Difference (percent)
New England	826	854	1,022	-3.3	-19.2
Mid Atlantic	3,504	3,783	3,495	-7.4	0.2
East North Central	2,793	2,865	2,523	-2.5	10.7
West North Central	2,032	2,281	1,873	-10.9	8.5
South Atlantic	13,260	13,682	12,504	-3.1	6.0
East South Central	2,183	2,214	2,132	-1.4	2.4
West South Central	3,236	3,273	6,857	-1.1	-52.8
Mountain	1,055	1,293	917	-18.4	15.1
Pacific Contiguous	1,158	1,159	984	*	17.8
Pacific Noncontiguous	1,192	1,133	1,200	5.2	-0.7
U.S. Total	**31,239**	**32,536**	**33,507**	**-4.0**	**-6.8**

* = 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 2002 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 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Data do not include petroleum coke. • Stocks are end-of-month stocks at electric utilities. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

Source: • Energy Information Administration, Form EIA-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 January 2002

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	**908,232**	**121.6**	**123,219**	**243.6**	**131,407**	**252.7**	**2,809,455**	**257.4**	**144.1**
2000									
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
July	65,920	122.5	10,872	359.7	11,282	367.0	282,929	374.3	176.6
August	67,986	123.3	8,546	347.7	8,965	359.0	277,039	355.8	169.9
September	57,998	123.4	6,612	341.3	7,017	358.1	207,491	295.5	156.8
October	64,442	121.0	4,503	309.0	4,838	325.6	165,688	271.5	142.4
November	59,551	123.7	5,728	280.0	6,121	291.5	111,201	324.1	145.3
December	65,380	122.0	4,853	274.5	5,321	286.3	123,295	307.6	141.9
Total	**762,815**	**123.1**	**105,048**	**372.4**	**114,523**	**392.0**	**2,152,366**	**448.6**	**173.3**
2002[4]									
January	60,026	121.9	3,649	266.4	3,981	279.7	98,478	321.2	139.9
Total	**60,026**	**121.9**	**3,649**	**266.4**	**3,981**	**279.7**	**98,478**	**321.2**	**139.9**
Year to Date									
2002[4]	**60,026**	**121.9**	**3,649**	**266.4**	**3,981**	**279.7**	**98,478**	**321.2**	**139.9**
2001[4]	**67,470**	**122.3**	**13,773**	**421.7**	**17,254**	**471.4**	**134,549**	**920.7**	**214.5**
2000	**69,471**	**119.9**	**2,668**	**353.6**	**3,035**	**378.4**	**170,117**	**270.9**	**139.4**

[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 2002 and 2001 are preliminary.

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	January 2002[1]	December 2002[1]	January 2001[1]	Year to Date		
				2002[1]	2001[1]	Difference (percent)
ECAR	14,874	13,716	15,020	14,874	15,020	-1.0
ERCOT	2,413	6,745	6,049	2,413	6,049	-60.1
FRCC	1,665	2,083	1,652	1,665	1,652	0.8
MAAC	8	42	78	8	78	-89.4
MAIN	5,003	5,083	4,858	5,003	4,858	3.0
MAPP (U.S.)	6,947	7,356	6,921	6,947	6,921	0.4
NPCC (U.S.)	158	206	284	158	284	-44.6
SERC	12,949	12,560	14,690	12,949	14,690	-11.8
SPP	7,873	8,832	8,281	7,873	8,281	-4.9
WSCC (U.S.)	8,134	8,758	9,637	8,134	9,637	-15.6
Contiguous U.S.	**60,026**	**65,380**	**67,470**	**60,026**	**67,470**	**-11.0**
Alaska	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	-	-	-	-	-	-
U.S. Total	**60,026**	**65,380**	**67,470**	**60,026**	**67,470**	**-11.0**

[1] Data for 2002 and 2001 are preliminary.

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	January 2002[1]	December 2002[1]	January 2001[1]	Year to Date		
				2002[1]	2001[1]	Difference (percent)
ECAR	121.3	119.1	123.6	121.3	123.6	-1.9
ERCOT	111.0	134.2	133.6	111.0	133.6	-16.9
FRCC	171.1	178.7	167.0	171.1	167.0	2.5
MAAC	244.5	203.3	144.5	244.5	144.5	69.2
MAIN	106.0	106.0	104.0	106.0	104.0	1.9
MAPP (U.S.)	84.7	81.1	81.2	84.7	81.2	4.4
NPCC (U.S.)	175.3	167.4	149.3	175.3	149.3	17.4
SERC	152.0	149.1	141.5	152.0	141.5	7.4
SPP	104.1	103.7	113.3	104.1	113.3	-8.1
WSCC (U.S.)	104.8	108.2	108.2	104.8	108.2	-3.2
Contiguous U.S.	**121.9**	**122.0**	**122.3**	**121.9**	**122.3**	**-0.4**
Alaska	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	-	-	-	-	-	-
U.S. Average	**121.9**	**122.0**	**122.3**	**121.9**	**122.3**	**-0.4**

[1] Data for 2002 and 2001 are preliminary.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • Includes lignite, bituminous coal, subbituminous coal, and anthracite. • Monetary values are expressed in 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	January 2002[1]	December 2002[1]	January 2001[1]	Year to Date		
				2002[1]	2001[1]	Difference (percent)
ECAR	167	216	454	167	454	-63.2
ERCOT	-	*	1,711	-	1,711	NM
FRCC	2,350	3,104	5,579	2,350	5,579	-57.9
MAAC	147	30	433	147	433	-66.1
MAIN	48	24	14	48	14	239.5
MAPP (U.S.)	7	19	28	7	28	-75.0
NPCC (U.S.)	777	731	3,368	777	3,368	-76.9
SERC	382	1,073	1,482	382	1,482	-74.2
SPP	66	91	2,654	66	2,654	-97.5
WSCC (U.S.)	38	33	278	38	278	-86.5
Contiguous U.S.	**3,981**	**5,321**	**16,002**	**3,981**	**16,002**	**-75.1**
Alaska	-	-	-	-	-	-
Hawaii	-	-	1,253	-	1,253	NM
Noncontiguous U.S.	**-**	**-**	**1,253**	**-**	**1,253**	**-100.0**
U.S. Total	**3,981**	**5,321**	**17,254**	**3,981**	**17,254**	**-76.9**

[1] Data for 2002 and 2001 are preliminary.

* = 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: • 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	January 2002[1]	December 2002[1]	January 2001[1]	Year to Date		
				2002[1]	2001[1]	Difference (percent)
ECAR	329.7	382.8	537.3	329.7	537.3	-38.6
ERCOT	-	248.5	684.0	-	684.0	NM
FRCC	275.1	280.8	429.4	275.1	429.4	-35.9
MAAC	296.5	263.8	353.7	296.5	353.7	-16.2
MAIN	353.1	540.7	692.0	353.1	692.0	-49.0
MAPP (U.S.)	438.5	470.1	698.4	438.5	698.4	-37.2
NPCC (U.S.)	257.8	281.7	363.5	257.8	363.5	-29.1
SERC	313.6	274.4	477.6	313.6	477.6	-34.3
SPP	201.3	295.0	516.2	201.3	516.2	-61.0
WSCC (U.S.)	460.5	492.2	898.9	460.5	898.9	-48.8
Contiguous U.S.	**279.7**	**-**	**469.2**	**279.7**	**469.2**	**-40.4**
Alaska	-	-	-	-	-	-
Hawaii	-	-	500.2	-	500.2	NM
Noncontiguous U.S.	**-**	**-**	**500.2**	**-**	**500.2**	**NM**
U.S. Average	**279.7**	**286.3**	**471.4**	**279.7**	**471.4**	**-40.7**

[1] Data for 2002 and 2001 are preliminary.

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: • 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	January 2002[1]	December 2002[1]	January 2001[1]	Year to Date		
				2002[1]	2001[1]	Difference (percent)
ECAR	1,352	2,269	1,303	1,352	1,303	3.8
ERCOT	2,638	23,099	45,972	2,638	45,972	-94.3
FRCC	25,495	25,832	9,293	25,495	9,293	174.4
MAAC	6	597	71	6	71	-91.6
MAIN	561	971	274	561	274	104.6
MAPP (U.S.)	445	389	388	445	388	14.8
NPCC (U.S.)	7,119	9,191	1,767	7,119	1,767	302.9
SERC	7,141	5,612	2,597	7,141	2,597	175.0
SPP	40,534	34,349	38,895	40,534	38,895	4.2
WSCC (U.S.)	11,860	19,620	32,727	11,860	32,727	-63.8
Contiguous U.S.	**97,153**	**121,928**	**133,285**	**97,153**	**133,285**	**-27.1**
Alaska	1,325	1,367	1,263	1,325	1,263	4.9
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	**1,325**	**1,367**	**1,263**	**1,325**	**1,263**	**4.9**
U.S. Total	**98,478**	**123,295**	**134,549**	**98,478**	**134,549**	**-26.8**

[1] Data for 2002 and 2001 are preliminary.

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	January 2002[1]	December 2002[1]	January 2001[1]	Year to Date		
				2002[1]	2001[1]	Difference (percent)
ECAR	334.7	322.9	549.6	334.7	549.6	-39.1
ERCOT	280.0	289.6	866.0	280.0	866.0	-67.7
FRCC	335.1	303.6	1,021.4	335.1	1,021.4	-67.2
MAAC	320.0	345.7	1,052.6	320.0	1,052.6	-69.6
MAIN	319.5	305.1	858.0	319.5	858.0	-62.8
MAPP (U.S.)	337.1	363.0	819.1	337.1	819.1	-58.8
NPCC (U.S.)	330.5	309.2	1,643.6	330.5	1,643.6	-79.9
SERC	256.8	249.4	929.1	256.8	929.1	-72.4
SPP	272.4	269.0	942.0	272.4	942.0	-71.1
WSCC (U.S.)	506.6	417.7	936.0	506.6	936.0	-45.9
Contiguous U.S.	**321.8**	**-**	**927.2**	**321.8**	**927.2**	**-65.3**
Alaska	277.0	283.8	218.6	277.0	218.6	26.7
Hawaii	-	-	-	-	-	-
Noncontiguous U.S.	**277.0**	**-**	**218.6**	**277.0**	**218.6**	**26.7**
U.S. Average	**321.2**	**307.6**	**920.7**	**321.2**	**920.7**	**-65.1**

[1] Data for 2002 and 2001 are preliminary.

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, January 2002

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	-	-	**111**	**2,884**	-	-	-	-	**111**	**2,884**
Connecticut	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	111	2,884	-	-	-	-	111	2,884
Rode Island	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	-	-	**155**	**3,991**	-	-	-	-	**155**	**3,991**
New Jersey	-	-	8	215	-	-	-	-	8	215
New York	-	-	47	1,230	-	-	-	-	47	1,230
Pennsylvania	-	-	100	2,546	-	-	-	-	100	2,546
East North Central	-	-	**8,306**	**194,396**	**5,137**	**89,860**	-	-	**13,443**	**284,256**
Illinois	-	-	605	12,934	833	14,616	-	-	1,438	27,550
Indiana	-	-	3,737	84,824	1,333	23,414	-	-	5,070	108,238
Michigan	-	-	713	17,927	1,296	22,818	-	-	2,009	40,746
Ohio	-	-	3,014	72,876	16	291	-	-	3,030	73,168
Wisconsin	-	-	237	5,835	1,659	28,721	-	-	1,896	34,556
West North Central	-	-	**147**	**3,403**	**10,117**	**175,671**	**2,258**	**29,621**	**12,522**	**208,696**
Iowa	-	-	13	282	1,424	24,394	-	-	1,437	24,676
Kansas	-	-	25	547	2,089	35,650	-	-	2,114	36,197
Minnesota	-	-	-	-	1,805	31,909	-	-	1,805	31,909
Missouri	-	-	109	2,574	3,521	61,552	-	-	3,630	64,126
Nebraska	-	-	-	-	1,102	19,148	-	-	1,102	19,148
North Dakota	-	-	-	-	-	-	2,258	29,621	2,258	29,621
South Dakota	-	-	-	-	176	3,019	-	-	176	3,019
South Atlantic	-	-	**10,053**	**248,428**	**765**	**13,457**	-	-	**10,818**	**261,885**
Delaware	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	-	-	1,841	45,003	61	1,074	-	-	1,902	46,077
Georgia	-	-	2,248	55,836	628	11,076	-	-	2,875	66,913
Maryland	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	1,541	37,883	-	-	-	-	1,541	37,883
South Carolina	-	-	1,413	35,575	-	-	-	-	1,413	35,575
Virginia	-	-	809	20,392	-	-	-	-	809	20,392
West Virginia	-	-	2,202	53,739	77	1,307	-	-	2,279	55,046
East South Central	-	-	**7,111**	**168,634**	**1,390**	**24,455**	-	-	**8,501**	**193,089**
Alabama	-	-	1,790	43,101	636	11,228	-	-	2,426	54,329
Kentucky	-	-	3,130	72,399	109	1,916	-	-	3,239	74,315
Mississippi	-	-	398	9,449	-	-	-	-	398	9,449
Tennessee	-	-	1,793	43,685	646	11,311	-	-	2,438	54,996
West South Central	-	-	-	-	**5,248**	**90,690**	**1,093**	**14,027**	**6,342**	**104,718**
Arkansas	-	-	-	-	305	5,255	-	-	305	5,255
Louisiana	-	-	-	-	406	7,161	246	3,472	652	10,632
Oklahoma	-	-	-	-	1,815	31,514	-	-	1,815	31,514
Texas	-	-	-	-	2,721	46,760	847	10,556	3,569	57,316
Mountain	-	-	**2,282**	**50,475**	**5,598**	**103,222**	**31**	**411**	**7,911**	**154,109**
Arizona	-	-	69	1,478	1,299	26,479	-	-	1,368	27,958
Colorado	-	-	508	11,145	1,213	22,231	-	-	1,720	33,376
Idaho	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	414	7,116	31	411	445	7,527
Nevada	-	-	293	6,630	-	-	-	-	293	6,630
New Mexico	-	-	-	-	591	11,373	-	-	591	11,373
Utah	-	-	1,121	25,385	-	-	-	-	1,121	25,385
Wyoming	-	-	291	5,836	2,082	36,023	-	-	2,373	41,859
Pacific Contiguous	-	-	-	-	**223**	**3,869**	-	-	**223**	**3,869**
California	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	223	3,869	-	-	223	3,869
Washington	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
U.S. Total	-	-	**28,164**	**672,212**	**28,479**	**501,225**	**3,382**	**44,060**	**60,026**	**1,217,497**

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 2002 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	January 2002 Receipts		January 2001 Receipts		Year to Date			
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents/million Btu)[1]	
					2002	2001	2002	2001
New England	**111**	**2,884**	**201**	**5,172**	**2,884**	**5,172**	**186.2**	**152.8**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-
New Hampshire	111	2,884	201	5,172	2,884	5,172	186.2	152.8
Rode Island	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Middle Atlantic	**155**	**3,991**	**161**	**4,227**	**3,991**	**4,227**	**134.4**	**142.8**
New Jersey	8	215	2	44	215	44	244.5	187.0
New York	47	1,230	83	2,186	1,230	2,186	149.7	141.3
Pennsylvania	100	2,546	76	1,996	2,546	1,996	117.6	143.6
East North Central	**13,443**	**284,256**	**13,599**	**291,289**	**284,256**	**291,289**	**119.9**	**123.2**
Illinois	1,438	27,550	1,331	26,280	27,550	26,280	116.5	116.8
Indiana	5,070	108,238	4,632	99,581	108,238	99,581	116.2	109.2
Michigan	2,009	40,746	2,059	43,559	40,746	43,559	133.0	128.7
Ohio	3,030	73,168	3,711	88,624	73,168	88,624	122.7	147.2
Wisconsin	1,896	34,556	1,866	33,244	34,556	33,244	113.2	99.0
West North Central	**12,522**	**208,696**	**12,050**	**201,641**	**208,696**	**201,641**	**87.6**	**87.8**
Iowa	1,437	24,676	1,648	28,195	24,676	28,195	84.1	78.2
Kansas	2,114	36,197	1,722	29,848	36,197	29,848	96.0	98.8
Minnesota	1,805	31,909	1,588	28,335	31,909	28,335	102.1	103.0
Missouri	3,630	64,126	3,528	63,267	64,126	63,267	89.9	94.7
Nebraska	1,102	19,148	1,081	18,554	19,148	18,554	57.0	56.2
North Dakota	2,258	29,621	2,224	29,084	29,621	29,084	75.0	73.6
South Dakota	176	3,019	259	4,358	3,019	4,358	130.8	102.9
South Atlantic	**10,818**	**261,885**	**11,804**	**289,565**	**261,885**	**289,565**	**158.1**	**148.6**
Delaware	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-
Florida	1,902	46,077	1,965	48,477	46,077	48,477	169.9	165.0
Georgia	2,875	66,913	2,867	67,425	66,913	67,425	169.0	161.7
Maryland	-	-	-	-	-	-	-	-
North Carolina	1,541	37,883	2,380	58,864	37,883	58,864	171.7	152.3
South Carolina	1,413	35,575	1,260	32,082	35,575	32,082	162.0	141.1
Virginia	809	20,392	1,005	25,556	20,392	25,556	157.2	140.3
West Virginia	2,279	55,046	2,326	57,160	55,046	57,160	123.2	123.2
East South Central	**8,501**	**193,089**	**9,175**	**209,015**	**193,089**	**209,015**	**130.0**	**123.1**
Alabama	2,426	54,329	2,926	64,339	54,329	64,339	151.2	140.9
Kentucky	3,239	74,315	3,403	77,610	74,315	77,610	114.0	109.6
Mississippi	398	9,449	538	12,378	9,449	12,378	162.0	154.3
Tennessee	2,438	54,996	2,308	54,689	54,996	54,689	125.2	114.3
West South Central	**6,342**	**104,718**	**10,843**	**171,679**	**104,718**	**171,679**	**113.8**	**130.5**
Arkansas	305	5,255	1,331	23,271	5,255	23,271	146.8	148.0
Louisiana	652	10,632	862	13,705	10,632	13,705	131.1	124.3
Oklahoma	1,815	31,514	1,303	22,854	31,514	22,854	91.0	92.1
Texas	3,569	57,316	7,348	111,849	57,316	111,849	120.0	135.5
Mountain	**7,911**	**154,109**	**9,406**	**186,808**	**154,109**	**186,808**	**104.0**	**108.3**
Arizona	1,368	27,958	1,716	34,492	27,958	34,492	126.7	125.0
Colorado	1,720	33,376	1,653	32,223	33,376	32,223	95.6	92.2
Idaho	-	-	-	-	-	-	-	-
Montana	445	7,527	23	300	7,527	300	58.6	100.9
Nevada	293	6,630	905	20,359	6,630	20,359	153.5	121.6
New Mexico	591	11,373	1,476	27,234	11,373	27,234	167.7	138.8
Utah	1,121	25,385	1,349	31,654	25,385	31,654	101.7	102.2
Wyoming	2,373	41,859	2,284	40,545	41,859	40,545	79.9	84.4
Pacific Contiguous	**223**	**3,869**	**231**	**4,379**	**3,869**	**4,379**	**136.6**	**105.7**
California	-	-	-	-	-	-	-	-
Oregon	223	3,869	231	4,379	3,869	4,379	136.6	105.7
Washington	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**60,026**	**1,217,497**	**67,470**	**1,363,775**	**1,217,497**	**1,363,775**	**121.9**	**122.3**

[1] Monetary values are expressed in nominal terms.

Notes: • Data for 2002 and 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. • 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, January 2002

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	**53**	**193.5**	**50.21**	**57**	**179.4**	**46.99**	**39**	**172.0**	**45.30**	**71**	**194.1**	**50.31**
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	53	193.5	50.21	57	179.4	46.99	39	172.0	45.30	71	194.1	50.31
Rode Island	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	**128**	**128.2**	**32.93**	**27**	**163.8**	**42.73**	**8**	**185.4**	**46.05**	**147**	**131.9**	**34.03**
New Jersey	8	244.5	63.79	-	-	-	-	-	-	8	244.5	63.79
New York	20	131.6	34.69	27	163.8	42.73	8	185.4	46.05	39	143.4	37.93
Pennsylvania	100	117.6	30.03	-	-	-	-	-	-	100	117.6	30.03
East North Central	**9,942**	**117.8**	**25.12**	**3,501**	**126.2**	**26.04**	**9,635**	**114.8**	**23.04**	**3,808**	**130.8**	**31.22**
Illinois	1,002	116.4	22.68	436	116.8	21.53	938	103.0	18.61	500	138.1	29.30
Indiana	4,239	112.2	24.01	831	137.0	28.87	3,646	108.2	22.28	1,424	134.2	31.26
Michigan	1,530	136.2	28.53	479	121.2	21.99	1,643	123.1	23.54	365	166.2	42.42
Ohio	1,959	124.3	30.27	1,071	119.6	28.42	1,709	133.7	31.48	1,322	109.2	27.20
Wisconsin	1,212	101.3	18.39	684	134.1	24.59	1,699	103.9	18.14	197	169.5	42.02
West North Central	**11,247**	**87.4**	**14.51**	**1,275**	**89.0**	**15.42**	**12,442**	**87.2**	**14.49**	**80**	**130.0**	**31.39**
Iowa	1,134	82.2	14.15	304	91.5	15.55	1,437	84.1	14.45	-	-	-
Kansas	1,934	97.9	16.76	180	75.5	12.84	2,114	96.0	16.43	-	-	-
Minnesota	1,761	101.2	17.87	44	134.8	25.02	1,805	102.1	18.05	-	-	-
Missouri	2,995	89.5	15.84	634	92.0	16.14	3,549	88.7	15.54	80	130.0	31.39
Nebraska	989	55.9	9.74	113	66.8	11.42	1,102	57.0	9.91	-	-	-
North Dakota	2,258	75.0	9.84	-	-	-	2,258	75.0	9.84	-	-	-
South Dakota	176	130.8	22.43	-	-	-	176	130.8	22.43	-	-	-
South Atlantic	**7,969**	**155.7**	**38.45**	**2,849**	**165.4**	**37.75**	**4,965**	**159.7**	**37.57**	**5,853**	**156.7**	**38.86**
Delaware	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	1,258	167.2	40.77	643	175.3	41.97	571	174.4	41.15	1,330	168.1	41.19
Georgia	1,806	172.4	43.21	1,070	161.9	32.78	1,956	160.2	36.06	920	186.0	46.28
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	1,368	169.6	41.64	173	188.5	46.88	989	171.6	42.09	552	172.0	42.46
South Carolina	970	154.9	39.23	443	177.9	44.24	194	166.2	41.80	1,218	161.4	40.64
Virginia	621	151.2	37.97	188	176.5	45.16	245	177.1	45.47	564	148.3	37.10
West Virginia	1,946	124.0	30.06	333	118.5	28.03	1,010	132.6	31.29	1,269	116.0	28.54
East South Central	**7,376**	**129.2**	**29.17**	**1,125**	**135.2**	**31.89**	**4,440**	**128.6**	**27.79**	**4,061**	**131.4**	**31.42**
Alabama	2,299	152.8	34.11	127	125.2	29.51	1,655	147.2	31.56	772	158.8	38.80
Kentucky	2,489	111.4	25.46	750	122.5	28.45	1,804	115.8	26.32	1,435	111.7	25.95
Mississippi	386	161.7	38.44	12	171.2	38.34	106	167.6	41.36	292	159.9	37.37
Tennessee	2,202	119.1	26.57	236	176.5	43.77	875	114.3	22.06	1,563	130.0	31.70
West South Central	**5,804**	**114.7**	**18.88**	**537**	**104.3**	**17.79**	**6,342**	**113.8**	**18.79**	**-**	**-**	**-**
Arkansas	167	179.8	30.67	138	107.7	18.75	305	146.8	25.28	-	-	-
Louisiana	652	131.1	21.37	-	-	-	652	131.1	21.37	-	-	-
Oklahoma	1,815	91.0	15.80	-	-	-	1,815	91.0	15.80	-	-	-
Texas	3,169	122.3	19.51	399	103.1	17.46	3,569	120.0	19.28	-	-	-
Mountain	**7,621**	**103.5**	**20.09**	**291**	**116.6**	**24.47**	**6,374**	**103.3**	**19.32**	**1,537**	**106.3**	**24.12**
Arizona	1,316	125.8	25.77	52	151.6	28.99	1,347	125.0	25.49	21	224.9	51.03
Colorado	1,519	93.4	17.93	202	110.6	23.16	1,443	93.9	17.66	277	103.0	23.17
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Montana	445	58.6	9.91	-	-	-	445	58.6	9.91	-	-	-
Nevada	264	157.3	35.35	29	121.0	28.80	176	166.4	36.48	117	135.5	32.01
New Mexico	591	167.7	32.27	-	-	-	591	167.7	32.27	-	-	-
Utah	1,113	102.0	23.09	8	51.3	12.32	-	-	-	1,121	101.7	23.01
Wyoming	2,373	79.9	14.10	-	-	-	2,373	79.9	14.10	-	-	-
Pacific Contiguous	**-**	**-**	**-**	**223**	**136.6**	**23.70**	**223**	**136.6**	**23.70**	**-**	**-**	**-**
California	-	-	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	223	136.6	23.70	223	136.6	23.70	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
U.S. Total	**50,140**	**119.2**	**24.01**	**9,885**	**135.1**	**28.33**	**44,467**	**114.3**	**21.63**	**15,559**	**139.0**	**33.56**

[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 2002 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, January 2002

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**	**172.0**	**45.30**	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	39	172.0	45.30	-	-	-
Rode Island	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-
Middle Atlantic	-	-	-	**1**	**240.0**	**62.93**	**14**	**149.9**	**38.54**
New Jersey	-	-	-	1	240.0	62.93	-	-	-
New York	-	-	-	-	-	-	14	149.9	38.54
Pennsylvania	-	-	-	-	-	-	-	-	-
East North Central	**5,183**	**108.0**	**18.96**	**2,398**	**148.7**	**35.61**	**1,528**	**131.1**	**30.32**
Illinois	854	104.6	18.55	262	127.6	26.25	37	170.9	38.65
Indiana	1,333	115.9	20.35	612	157.5	37.52	978	117.7	26.04
Michigan	1,296	108.3	19.08	533	164.9	41.25	165	161.5	41.58
Ohio	16	108.6	19.41	953	138.3	33.67	277	132.2	32.52
Wisconsin	1,684	103.4	17.97	38	159.9	39.07	71	195.9	50.19
West North Central	**9,288**	**88.3**	**15.37**	**2,948**	**84.3**	**12.10**	**212**	**72.5**	**10.09**
Iowa	1,437	84.1	14.45	-	-	-	-	-	-
Kansas	2,089	95.7	16.32	-	-	-	-	-	-
Minnesota	969	103.8	18.61	836	99.9	17.39	-	-	-
Missouri	3,515	88.9	15.65	66	96.0	16.13	-	-	-
Nebraska	1,102	57.0	9.91	-	-	-	-	-	-
North Dakota	-	-	-	2,046	75.3	9.81	212	72.5	10.09
South Dakota	176	130.8	22.43	-	-	-	-	-	-
South Atlantic	**765**	**150.8**	**26.53**	**5,754**	**162.7**	**40.10**	**2,819**	**160.5**	**40.07**
Delaware	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-
Florida	61	124.4	21.96	683	194.9	47.82	508	156.0	38.40
Georgia	628	155.0	27.35	1,571	173.6	43.20	615	166.9	41.22
Maryland	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	1,164	170.2	41.66	377	176.4	43.97
South Carolina	-	-	-	347	166.0	41.58	1,008	160.1	40.38
Virginia	-	-	-	627	156.0	39.36	154	163.0	41.96
West Virginia	77	137.1	23.40	1,363	129.4	31.31	156	112.4	27.77
East South Central	**2,192**	**128.4**	**25.41**	**2,418**	**141.0**	**34.26**	**1,081**	**152.5**	**36.76**
Alabama	636	124.8	22.02	893	164.0	39.84	583	163.5	39.25
Kentucky	428	138.5	30.97	861	123.1	29.77	163	121.6	28.60
Mississippi	267	161.0	37.57	-	-	-	131	164.0	40.22
Tennessee	861	112.5	21.38	665	133.3	32.59	204	137.9	33.96
West South Central	**5,248**	**112.7**	**19.48**	**227**	**147.3**	**20.54**	**560**	**127.6**	**17.48**
Arkansas	305	146.8	25.28	-	-	-	-	-	-
Louisiana	406	124.0	21.86	51	142.7	20.42	195	146.5	20.58
Oklahoma	1,815	91.0	15.80	-	-	-	-	-	-
Texas	2,721	121.8	20.93	176	148.7	20.58	364	117.1	15.82
Mountain	**4,072**	**92.0**	**17.77**	**3,701**	**117.9**	**22.91**	**139**	**87.7**	**22.29**
Arizona	48	185.7	38.63	1,320	124.5	25.43	-	-	-
Colorado	1,642	95.4	18.38	78	98.3	21.95	-	-	-
Idaho	-	-	-	-	-	-	-	-	-
Montana	31	89.7	12.02	414	56.8	9.76	-	-	-
Nevada	235	155.9	34.68	59	144.4	34.75	-	-	-
New Mexico	-	-	-	591	167.7	32.27	-	-	-
Utah	854	101.5	22.60	128	120.2	26.60	139	87.7	22.29
Wyoming	1,262	58.5	9.92	1,111	102.3	18.84	-	-	-
Pacific Contiguous	**223**	**136.6**	**23.70**	-	-	-	-	-	-
California	-	-	-	-	-	-	-	-	-
Oregon	223	136.6	23.70	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-
U.S. Total	**26,971**	**102.9**	**18.42**	**17,487**	**139.7**	**30.08**	**6,353**	**146.7**	**33.78**

[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. • Data for 2002 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, January 2002 (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	**53**	**193.5**	**50.21**	**18**	**195.8**	**50.63**	**-**	**-**	**-**	**186.2**	**48.54**
Connecticut	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	53	193.5	50.21	18	195.8	50.63	-	-	-	186.2	48.54
Rode Island	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	**1**	**126.7**	**30.10**	**139**	**132.2**	**34.08**	**-**	**-**	**-**	**134.4**	**34.61**
New Jersey	-	-	-	7	245.0	63.88	-	-	-	244.5	63.79
New York	0	173.0	40.59	33	149.5	39.52	-	-	-	149.7	39.23
Pennsylvania	0	102.0	24.39	99	117.7	30.05	-	-	-	117.6	30.03
East North Central	**643**	**125.9**	**29.66**	**1,788**	**112.6**	**26.24**	**1,904**	**102.8**	**23.61**	**119.9**	**25.36**
Illinois	32	126.4	28.61	46	122.2	27.59	207	130.7	27.94	116.5	22.33
Indiana	312	120.3	26.97	1,013	103.9	23.88	821	95.9	21.41	116.2	24.80
Michigan	-	-	-	6	183.6	41.06	9	174.8	40.95	133.0	26.97
Ohio	196	121.2	30.38	723	123.1	29.34	866	102.2	24.48	122.7	29.62
Wisconsin	103	150.3	36.83	-	-	-	-	-	-	113.2	20.63
West North Central	**12**	**140.9**	**34.32**	**36**	**140.9**	**32.96**	**26**	**116.1**	**25.26**	**87.6**	**14.60**
Iowa	-	-	-	-	-	-	-	-	-	84.1	14.45
Kansas	-	-	-	-	-	-	25	115.7	25.13	96.0	16.43
Minnesota	-	-	-	-	-	-	-	-	-	102.1	18.05
Missouri	12	140.9	34.32	36	140.9	32.96	0	145.1	33.14	89.9	15.89
Nebraska	-	-	-	-	-	-	-	-	-	57.0	9.91
North Dakota	-	-	-	-	-	-	-	-	-	75.0	9.84
South Dakota	-	-	-	-	-	-	-	-	-	130.8	22.43
South Atlantic	**655**	**125.5**	**31.30**	**471**	**154.6**	**37.07**	**353**	**138.8**	**33.87**	**158.1**	**38.27**
Delaware	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	5	124.9	30.21	441	156.9	37.83	203	159.8	39.07	169.9	41.18
Georgia	50	178.7	45.62	12	145.7	36.25	-	-	-	169.0	39.33
Maryland	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-	171.7	42.22
South Carolina	57	172.6	43.52	-	-	-	-	-	-	162.0	40.80
Virginia	10	228.5	58.28	18	94.4	18.94	-	-	-	157.2	39.64
West Virginia	533	113.2	28.14	0	79.6	19.17	150	110.2	26.80	123.2	29.76
East South Central	**465**	**129.3**	**31.10**	**940**	**119.2**	**28.62**	**1,405**	**100.7**	**22.31**	**130.0**	**29.53**
Alabama	119	142.5	34.50	24	122.7	27.59	172	123.7	28.81	151.2	33.87
Kentucky	217	127.8	30.47	338	104.4	24.20	1,232	97.3	21.40	114.0	26.15
Mississippi	-	-	-	-	-	-	-	-	-	162.0	38.44
Tennessee	129	119.7	29.05	579	127.3	31.24	1	113.2	27.85	125.2	28.24
West South Central	**-**	**-**	**-**	**307**	**77.0**	**8.02**	**-**	**-**	**-**	**113.8**	**18.79**
Arkansas	-	-	-	-	-	-	-	-	-	146.8	25.28
Louisiana	-	-	-	-	-	-	-	-	-	131.1	21.37
Oklahoma	-	-	-	-	-	-	-	-	-	91.0	15.80
Texas	-	-	-	307	77.0	8.02	-	-	-	120.0	19.28
Mountain	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**104.0**	**20.25**
Arizona	-	-	-	-	-	-	-	-	-	126.7	25.89
Colorado	-	-	-	-	-	-	-	-	-	95.6	18.55
Idaho	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	58.6	9.91
Nevada	-	-	-	-	-	-	-	-	-	153.5	34.69
New Mexico	-	-	-	-	-	-	-	-	-	167.7	32.27
Utah	-	-	-	-	-	-	-	-	-	101.7	23.01
Wyoming	-	-	-	-	-	-	-	-	-	79.9	14.10
Pacific Contiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**136.6**	**23.70**
California	-	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	136.6	23.70
Washington	-	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alaska	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-
U.S. Total	**1,829**	**128.8**	**31.24**	**3,699**	**120.3**	**27.19**	**3,687**	**105.8**	**24.11**	**121.9**	**24.72**

[1] Monetary values are expressed in nominal terms.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • Data for 2002 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, January 2002

Census Division and State	No. 2 Fuel Oil		No. 4 Fuel Oil[1]		No. 5 Fuel Oil[1]		No. 6 Fuel Oil		Total	
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)
New England	**5**	**30**	**-**	**-**	**-**	**-**	**-**	**-**	**5**	**30**
Connecticut	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-
Massachusetts	1	8	-	-	-	-	-	-	1	8
New Hampshire	4	22	-	-	-	-	-	-	4	22
Rode Island	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	**-**	**2**	**-**	**-**	**-**	**-**	**871**	**5,572**	**871**	**5,574**
New Jersey	*	1	-	-	-	-	99	623	100	624
New York	-	-	-	-	-	-	772	4,949	772	4,949
Pennsylvania	*	1	-	-	-	-	-	-	*	1
East North Central	**97**	**562**	**-**	**-**	**-**	**-**	**95**	**598**	**192**	**1,160**
Illinois	5	29	-	-	-	-	27	172	32	201
Indiana	33	191	-	-	-	-	-	-	33	191
Michigan	24	139	-	-	-	-	68	426	92	565
Ohio	25	147	-	-	-	-	-	-	25	147
Wisconsin	10	57	-	-	-	-	-	-	10	57
West North Central	**10**	**65**	**-**	**-**	**-**	**-**	**59**	**394**	**70**	**459**
Iowa	3	20	-	-	-	-	-	-	3	20
Kansas	*	1	-	-	-	-	59	394	59	395
Minnesota	*	2	-	-	-	-	-	-	*	2
Missouri	4	23	-	-	-	-	-	-	4	23
Nebraska	*	1	-	-	-	-	-	-	*	1
North Dakota	3	18	-	-	-	-	-	-	3	18
South Dakota	-	-	-	-	-	-	-	-	-	-
South Atlantic	**133**	**774**	**-**	**-**	**-**	**-**	**2,625**	**16,886**	**2,758**	**17,661**
Delaware	5	28	-	-	-	-	43	271	47	299
District of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	38	219	-	-	-	-	2,312	14,909	2,350	15,128
Georgia	18	105	-	-	-	-	-	-	18	105
Maryland	-	-	-	-	-	-	-	-	-	-
North Carolina	47	276	-	-	-	-	-	-	47	276
South Carolina	7	40	-	-	-	-	-	-	7	40
Virginia	5	26	-	-	-	-	270	1,706	274	1,733
West Virginia	14	81	-	-	-	-	-	-	14	81
East South Central	**47**	**273**	**-**	**-**	**-**	**-**	**-**	**-**	**47**	**273**
Alabama	14	83	-	-	-	-	-	-	14	83
Kentucky	7	42	-	-	-	-	-	-	7	42
Mississippi	8	48	-	-	-	-	-	-	8	48
Tennessee	17	101	-	-	-	-	-	-	17	101
West South Central	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Arkansas	-	-	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-	-
Oklahoma	-	-	-	-	-	-	-	-	-	-
Texas	-	-	-	-	-	-	-	-	-	-
Mountain	**38**	**220**	**-**	**-**	**-**	**-**	**-**	**-**	**38**	**220**
Arizona	1	3	-	-	-	-	-	-	1	3
Colorado	3	13	-	-	-	-	-	-	3	13
Idaho	-	-	-	-	-	-	-	-	-	-
Montana	5	30	-	-	-	-	-	-	5	30
Nevada	-	-	-	-	-	-	-	-	-	-
New Mexico	3	17	-	-	-	-	-	-	3	17
Utah	4	23	-	-	-	-	-	-	4	23
Wyoming	23	133	-	-	-	-	-	-	23	133
Pacific Contiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
California	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
U.S. Total	**331**	**1,926**	**-**	**-**	**-**	**-**	**3,649**	**23,451**	**3,981**	**25,376**

[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 2002 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	January 2002 Receipts		January 2001 Receipts		Year to Date			
					Receipts (billion Btu)		Average Cost (cents/million Btu)[1]	
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	2002	2001	2002	2001
New England	**5**	**30**	**71**	**435**	**30**	**435**	**429.2**	**527.5**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	1	8	68	416	8	416	437.6	521.8
New Hampshire	4	22	3	19	22	19	426.1	652.1
Rode Island	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Middle Atlantic	**872**	**5,574**	**3,655**	**23,091**	**5,574**	**23,091**	**260.5**	**357.6**
New Jersey	100	624	12	74	624	74	290.0	624.2
New York	772	4,949	3,297	20,841	4,949	20,841	256.7	360.1
Pennsylvania	*	1	346	2,176	1	2,176	494.0	324.7
East North Central	**192**	**1,160**	**434**	**2,657**	**1,160**	**2,657**	**321.5**	**522.7**
Illinois	32	201	9	50	201	50	312.5	727.0
Indiana	33	191	51	297	191	297	457.5	672.6
Michigan	92	565	325	2,028	565	2,028	234.0	471.3
Ohio	25	147	47	270	147	270	454.9	700.2
Wisconsin	10	57	2	13	57	13	422.2	639.2
West North Central	**70**	**459**	**221**	**1,386**	**459**	**1,386**	**201.7**	**474.7**
Iowa	3	20	17	103	20	103	420.8	707.6
Kansas	59	395	144	939	395	939	164.2	385.3
Minnesota	*	2	8	47	2	47	449.0	670.1
Missouri	4	23	49	282	23	282	421.7	641.0
Nebraska	*	1	*	2	1	2	441.6	734.2
North Dakota	3	18	2	14	18	14	456.9	719.9
South Dakota	-	-	-	-	-	-	-	-
South Atlantic	**2,758**	**17,661**	**7,142**	**45,332**	**17,661**	**45,332**	**280.1**	**440.1**
Delaware	47	299	75	478	299	478	310.2	444.0
District of Columbia	-	-	-	-	-	-	-	-
Florida	2,350	15,128	5,580	35,599	15,128	35,599	275.1	429.4
Georgia	18	105	70	408	105	408	419.7	719.8
Maryland	-	-	-	-	-	-	-	-
North Carolina	47	276	104	601	276	601	422.7	705.6
South Carolina	7	40	14	80	40	80	430.9	706.5
Virginia	274	1,733	1,266	7,970	1,733	7,970	275.3	441.9
West Virginia	14	81	33	195	81	195	478.0	790.3
East South Central	**47**	**273**	**1,258**	**8,216**	**273**	**8,216**	**434.3**	**437.9**
Alabama	14	83	9	52	83	52	414.0	654.5
Kentucky	7	42	4	25	42	25	442.2	711.6
Mississippi	8	48	1,241	8,115	48	8,115	536.6	435.0
Tennessee	17	101	4	24	101	24	399.6	672.1
West South Central	**-**	**-**	**2,943**	**17,648**	**-**	**17,648**	**-**	**654.8**
Arkansas	-	-	8	48	-	48	-	628.5
Louisiana	-	-	912	5,681	-	5,681	-	606.5
Oklahoma	-	-	226	1,330	-	1,330	-	636.6
Texas	-	-	1,797	10,590	-	10,590	-	683.1
Mountain	**38**	**220**	**184**	**1,081**	**220**	**1,081**	**460.5**	**1,027.3**
Arizona	1	3	174	1,020	3	1,020	417.3	1,043.7
Colorado	3	13	*	*	13	0	589.9	996.3
Idaho	-	-	-	-	-	-	-	-
Montana	5	30	-	-	30	-	432.8	-
Nevada	-	-	-	-	-	-	-	-
New Mexico	3	17	2	11	17	11	446.2	716.9
Utah	4	23	5	32	23	32	451.5	753.6
Wyoming	23	133	3	18	133	18	458.0	772.1
Pacific Contiguous	**-**	**-**	**94**	**553**	**-**	**553**	**-**	**648.0**
California	-	-	-	-	-	-	-	-
Oregon	-	-	94	553	-	553	-	648.0
Washington	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**1,253**	**7,842**	**-**	**7,842**	**-**	**500.2**
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	1,253	7,842	-	7,842	-	500.2
U.S. Total	**3,981**	**25,376**	**17,254**	**108,240**	**25,376**	**108,240**	**279.7**	**471.4**

[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 2002 and 2001 are preliminary. • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • The January 2002 petroleum coke receipts were 223,400 short tons and the cost was 69.1 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, January 2002

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	**-**	**-**	**-**	**-**	**-**	**-**	**429.2**	**24.79**	**-**	**-**	**-**	**-**
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	437.6	25.16	-	-	-	-
New Hampshire	-	-	-	-	-	-	426.1	24.66	-	-	-	-
Rode Island	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	**871**	**260.4**	**16.66**	**-**	**-**	**-**	**465.0**	**27.41**	**-**	**-**	**260.4**	**16.66**
New Jersey	99	289.8	18.17	-	-	-	430.0	25.22	-	-	289.8	18.17
New York	772	256.7	16.46	-	-	-	-	-	-	-	256.7	16.46
Pennsylvania	-	-	-	-	-	-	494.0	29.25	-	-	-	-
East North Central	**-**	**-**	**-**	**95**	**202.7**	**12.81**	**447.8**	**25.91**	**-**	**-**	**202.7**	**12.81**
Illinois	-	-	-	27	285.1	18.14	473.1	27.34	-	-	285.1	18.14
Indiana	-	-	-	-	-	-	457.5	26.28	-	-	-	-
Michigan	-	-	-	68	169.4	10.68	432.2	25.06	-	-	169.4	10.68
Ohio	-	-	-	-	-	-	454.9	26.36	-	-	-	-
Wisconsin	-	-	-	-	-	-	422.2	24.83	-	-	-	-
West North Central	**-**	**-**	**-**	**59**	**163.5**	**10.92**	**432.7**	**25.11**	**-**	**-**	**163.5**	**10.92**
Iowa	-	-	-	-	-	-	420.8	24.67	-	-	-	-
Kansas	-	-	-	59	163.5	10.92	449.4	26.00	-	-	163.5	10.92
Minnesota	-	-	-	-	-	-	449.0	25.84	-	-	-	-
Missouri	-	-	-	-	-	-	421.7	24.26	-	-	-	-
Nebraska	-	-	-	-	-	-	441.6	25.62	-	-	-	-
North Dakota	-	-	-	-	-	-	456.9	26.52	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
South Atlantic	**1,683**	**272.9**	**17.61**	**941**	**273.3**	**17.49**	**435.4**	**25.29**	**-**	**-**	**273.0**	**17.57**
Delaware	-	-	-	43	298.0	19.03	428.4	25.02	-	-	298.0	19.03
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	1,683	272.9	17.61	629	271.9	17.49	444.1	25.75	-	-	272.6	17.58
Georgia	-	-	-	-	-	-	419.7	24.41	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	422.7	24.54	-	-	-	-
South Carolina	-	-	-	-	-	-	430.9	25.03	-	-	-	-
Virginia	-	-	-	270	272.7	17.24	440.7	25.82	-	-	272.7	17.24
West Virginia	-	-	-	-	-	-	478.0	27.76	-	-	-	-
East South Central	**-**	**-**	**-**	**-**	**-**	**-**	**434.3**	**25.44**	**-**	**-**	**-**	**-**
Alabama	-	-	-	-	-	-	414.0	24.17	-	-	-	-
Kentucky	-	-	-	-	-	-	442.2	25.67	-	-	-	-
Mississippi	-	-	-	-	-	-	536.6	31.63	-	-	-	-
Tennessee	-	-	-	-	-	-	399.6	23.48	-	-	-	-
West South Central	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Arkansas	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-	-	-	-
Oklahoma	-	-	-	-	-	-	-	-	-	-	-	-
Texas	-	-	-	-	-	-	-	-	-	-	-	-
Mountain	**-**	**-**	**-**	**-**	**-**	**-**	**460.5**	**26.83**	**-**	**-**	**-**	**-**
Arizona	-	-	-	-	-	-	417.3	24.36	-	-	-	-
Colorado	-	-	-	-	-	-	589.9	31.55	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	432.8	25.63	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	446.2	25.48	-	-	-	-
Utah	-	-	-	-	-	-	451.5	26.36	-	-	-	-
Wyoming	-	-	-	-	-	-	458.0	26.89	-	-	-	-
Pacific Contiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
California	-	-	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
U.S. Total	**2,554**	**268.6**	**17.29**	**1,095**	**261.1**	**16.73**	**441.6**	**25.65**	**-**	**-**	**266.4**	**17.12**

[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 2002 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, January 2002

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	**163**	**290.6**	**18.22**	**13**	**323.0**	**20.17**	**695**	**252.4**	**16.22**
New Jersey	99	289.8	18.17	-	-	-	-	-	-
New York	64	291.7	18.30	13	323.0	20.17	695	252.4	16.22
Pennsylvania	-	-	-	-	-	-	-	-	-
East North Central	**36**	**280.2**	**17.51**	**3**	**224.0**	**15.05**	**-**	**-**	**-**
Illinois	27	285.1	18.14	-	-	-	-	-	-
Indiana	-	-	-	-	-	-	-	-	-
Michigan	9	265.0	15.70	3	224.0	15.05	-	-	-
Ohio	-	-	-	-	-	-	-	-	-
Wisconsin	-	-	-	-	-	-	-	-	-
West North Central	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Iowa	-	-	-	-	-	-	-	-	-
Kansas	-	-	-	-	-	-	-	-	-
Minnesota	-	-	-	-	-	-	-	-	-
Missouri	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-
South Atlantic	**79**	**446.2**	**28.11**	**2**	**206.3**	**12.60**	**2,173**	**268.7**	**17.30**
Delaware	-	-	-	-	-	-	43	298.0	19.03
District of Columbia	-	-	-	-	-	-	-	-	-
Florida	79	446.2	28.11	2	206.3	12.60	1,930	268.4	17.31
Georgia	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	200	266.0	16.86
West Virginia	-	-	-	-	-	-	-	-	-
East South Central	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alabama	-	-	-	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-	-
West South Central	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Arkansas	-	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-
Oklahoma	-	-	-	-	-	-	-	-	-
Texas	-	-	-	-	-	-	-	-	-
Mountain	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Arizona	-	-	-	-	-	-	-	-	-
Colorado	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-
Utah	-	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-
Pacific Contiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
California	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Alaska	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-
U.S. Total	**278**	**333.4**	**20.93**	**18**	**293.5**	**18.51**	**2,868**	**264.8**	**17.04**

[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 2002 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, January 2002 (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	-	-	-	-	-	-	-	-	-	**260.4**	**16.66**
New Jersey	-	-	-	-	-	-	-	-	-	289.8	18.17
New York	-	-	-	-	-	-	-	-	-	256.7	16.46
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-
East North Central	**17**	**220.4**	**14.23**	**39**	**120.8**	**7.60**	-	-	-	**202.7**	**12.81**
Illinois	-	-	-	-	-	-	-	-	-	285.1	18.14
Indiana	-	-	-	-	-	-	-	-	-	-	-
Michigan	17	220.4	14.23	39	120.8	7.60	-	-	-	169.4	10.68
Ohio	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	-	-	-	-	-	-	-	-	-	-	-
West North Central	**59**	**163.5**	**10.92**	-	-	-	-	-	-	**163.5**	**10.92**
Iowa	-	-	-	-	-	-	-	-	-	-	-
Kansas	59	163.5	10.92	-	-	-	-	-	-	163.5	10.92
Minnesota	-	-	-	-	-	-	-	-	-	-	-
Missouri	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-
South Atlantic	**250**	**269.5**	**17.31**	**121**	**248.3**	**16.07**	-	-	-	**273.0**	**17.57**
Delaware	-	-	-	-	-	-	-	-	-	298.0	19.03
District of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	180	261.0	16.92	121	248.3	16.07	-	-	-	272.6	17.58
Georgia	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	-	-
Virginia	70	292.1	18.32	-	-	-	-	-	-	272.7	17.24
West Virginia	-	-	-	-	-	-	-	-	-	-	-
East South Central	-	-	-	-	-	-	-	-	-	-	-
Alabama	-	-	-	-	-	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-	-	-	-
West South Central	-	-	-	-	-	-	-	-	-	-	-
Arkansas	-	-	-	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-	-	-
Oklahoma	-	-	-	-	-	-	-	-	-	-	-
Texas	-	-	-	-	-	-	-	-	-	-	-
Mountain	-	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-	-	-
Colorado	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-	-
Utah	-	-	-	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-
Pacific Contiguous	-	-	-	-	-	-	-	-	-	-	-
California	-	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	-	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-
U.S. Total	**326**	**247.2**	**16.00**	**160**	**218.0**	**14.02**	-	-	-	**266.4**	**17.12**

[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 2002 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, January 2002

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	**196**	**201**	**-**	**-**	**-**	**-**	**196**	**201**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	192	197	-	-	-	-	192	197
New Hampshire	-	-	-	-	-	-	-	-
Rode Island	-	-	-	-	-	-	-	-
Vermont	4	4	-	-	-	-	4	4
Middle Atlantic	**6,923**	**7,065**	**-**	**-**	**-**	**-**	**6,923**	**7,065**
New Jersey	-	-	-	-	-	-	-	-
New York	6,923	7,065	-	-	-	-	6,923	7,065
Pennsylvania	-	-	-	-	-	-	-	-
East North Central	**1,610**	**1,635**	**169**	**82**	**-**	**-**	**1,779**	**1,717**
Illinois	251	259	-	-	-	-	251	259
Indiana	55	56	-	-	-	-	55	56
Michigan	1,041	1,054	169	82	-	-	1,211	1,136
Ohio	18	18	-	-	-	-	18	18
Wisconsin	245	248	-	-	-	-	245	248
West North Central	**1,169**	**1,175**	**-**	**-**	**-**	**-**	**1,169**	**1,175**
Iowa	247	247	-	-	-	-	247	247
Kansas	560	563	-	-	-	-	560	563
Minnesota	30	30	-	-	-	-	30	30
Missouri	176	179	-	-	-	-	176	179
Nebraska	157	156	-	-	-	-	157	156
North Dakota	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
South Atlantic	**25,579**	**26,611**	**-**	**-**	**-**	**-**	**25,579**	**26,611**
Delaware	6	6	-	-	-	-	6	6
District of Columbia	-	-	-	-	-	-	-	-
Florida	25,523	26,554	-	-	-	-	25,523	26,554
Georgia	4	4	-	-	-	-	4	4
Maryland	-	-	-	-	-	-	-	-
North Carolina	16	16	-	-	-	-	16	16
South Carolina	*	*	-	-	-	-	*	*
Virginia	13	14	-	-	-	-	13	14
West Virginia	16	16	-	-	-	-	16	16
East South Central	**9,946**	**10,220**	**-**	**-**	**-**	**-**	**9,946**	**10,220**
Alabama	1,722	1,772	-	-	-	-	1,722	1,772
Kentucky	53	54	-	-	-	-	53	54
Mississippi	8,172	8,394	-	-	-	-	8,172	8,394
Tennessee	-	-	-	-	-	-	-	-
West South Central	**38,625**	**39,895**	**-**	**-**	**-**	**-**	**38,625**	**39,895**
Arkansas	660	680	-	-	-	-	660	680
Louisiana	14,556	15,011	-	-	-	-	14,556	15,011
Oklahoma	8,622	8,934	-	-	-	-	8,622	8,934
Texas	14,787	15,269	-	-	-	-	14,787	15,269
Mountain	**8,125**	**8,249**	**-**	**-**	**-**	**-**	**8,125**	**8,249**
Arizona	575	588	-	-	-	-	575	588
Colorado	3,385	3,379	-	-	-	-	3,385	3,379
Idaho	-	-	-	-	-	-	-	-
Montana	1	1	-	-	-	-	1	1
Nevada	2,766	2,835	-	-	-	-	2,766	2,835
New Mexico	1,093	1,124	-	-	-	-	1,093	1,124
Utah	290	306	-	-	-	-	290	306
Wyoming	15	16	-	-	-	-	15	16
Pacific Contiguous	**4,207**	**4,243**	**-**	**-**	**-**	**-**	**4,207**	**4,243**
California	3,199	3,214	-	-	-	-	3,199	3,214
Oregon	1,009	1,029	-	-	-	-	1,009	1,029
Washington	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**1,928**	**1,928**	**-**	**-**	**-**	**-**	**1,928**	**1,928**
Alaska	1,928	1,928	-	-	-	-	1,928	1,928
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**98,309**	**101,223**	**169**	**82**	**-**	**-**	**98,478**	**101,305**

[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 2002 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	January 2002 Receipts		January 2001 Receipts		Year to Date			
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents/million Btu)[1]	
					2002	2001	2002	2001
New England	**196**	**201**	**2**	**2**	**201**	**2**	**315.7**	**1,296.9**
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	192	197	2	2	197	2	315.0	1,296.9
New Hampshire	-	-	-	-	-	-	-	-
Rode Island	-	-	-	-	-	-	-	-
Vermont	4	4	-	-	4	-	349.5	-
Middle Atlantic	**6,923**	**7,065**	**1,829**	**1,895**	**7,065**	**1,895**	**330.9**	**1,623.3**
New Jersey	-	-	-	-	-	-	-	-
New York	6,923	7,065	1,765	1,828	7,065	1,828	330.9	1,644.0
Pennsylvania	-	-	64	67	-	67	-	1,056.6
East North Central	**1,779**	**1,717**	**1,494**	**700**	**1,717**	**700**	**328.0**	**632.6**
Illinois	251	259	49	51	259	51	312.1	903.8
Indiana	55	56	58	59	56	59	329.0	753.2
Michigan	1,211	1,136	1,147	344	1,136	344	328.5	442.2
Ohio	18	18	68	70	18	70	581.9	731.9
Wisconsin	245	248	172	176	248	176	323.7	846.8
West North Central	**1,169**	**1,175**	**939**	**955**	**1,175**	**955**	**279.1**	**897.4**
Iowa	247	247	234	235	247	235	344.1	530.6
Kansas	560	563	454	466	563	466	224.2	888.0
Minnesota	30	30	124	125	30	125	391.2	1,166.4
Missouri	176	179	111	114	179	114	314.4	1,208.1
Nebraska	157	156	15	15	156	15	312.4	2,343.2
North Dakota	-	-	*	*	-	0	-	842.6
South Dakota	-	-	-	-	-	-	-	-
South Atlantic	**25,579**	**26,611**	**9,325**	**9,927**	**26,611**	**9,927**	**335.5**	**1,020.3**
Delaware	6	6	6	7	6	7	320.0	1,013.1
District of Columbia	-	-	-	-	-	-	-	-
Florida	25,523	26,554	9,294	9,896	26,554	9,896	335.0	1,021.4
Georgia	4	4	4	4	4	4	846.7	706.3
Maryland	-	-	-	-	-	-	-	-
North Carolina	16	16	-	-	16	-	469.1	-
South Carolina	*	*	1	1	0	1	402.2	1,068.2
Virginia	13	14	12	12	14	12	857.6	384.5
West Virginia	16	16	8	8	16	8	465.9	810.2
East South Central	**9,946**	**10,220**	**3,563**	**3,731**	**10,220**	**3,731**	**256.0**	**950.8**
Alabama	1,722	1,772	2,155	2,262	1,772	2,262	258.5	929.2
Kentucky	53	54	22	22	54	22	346.3	1,007.3
Mississippi	8,172	8,394	1,386	1,446	8,394	1,446	254.9	983.8
Tennessee	-	-	-	-	-	-	-	-
West South Central	**38,625**	**39,895**	**84,022**	**87,253**	**39,895**	**87,253**	**275.0**	**896.2**
Arkansas	660	680	1,596	1,635	680	1,635	255.9	866.8
Louisiana	14,556	15,011	13,854	14,615	15,011	14,615	267.9	954.3
Oklahoma	8,622	8,934	8,800	9,123	8,934	9,123	304.1	984.0
Texas	14,787	15,269	59,772	61,880	15,269	61,880	265.8	870.3
Mountain	**8,125**	**8,249**	**16,608**	**17,073**	**8,249**	**17,073**	**484.7**	**899.2**
Arizona	575	588	5,496	5,627	588	5,627	325.5	930.7
Colorado	3,385	3,379	2,358	2,422	3,379	2,422	295.6	692.4
Idaho	-	-	-	-	-	-	-	-
Montana	1	1	1	1	1	1	447.6	979.1
Nevada	2,766	2,835	6,263	6,460	2,835	6,460	763.8	1,019.7
New Mexico	1,093	1,124	1,389	1,401	1,124	1,401	260.4	780.6
Utah	290	306	1,072	1,131	306	1,131	1,108.9	655.8
Wyoming	15	16	29	31	16	31	674.0	465.6
Pacific Contiguous	**4,207**	**4,243**	**14,693**	**14,973**	**4,243**	**14,973**	**526.6**	**1,038.9**
California	3,199	3,214	10,958	11,163	3,214	11,163	589.8	1,212.4
Oregon	1,009	1,029	3,735	3,810	1,029	3,810	329.0	530.5
Washington	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**1,928**	**1,928**	**2,074**	**2,074**	**1,928**	**2,074**	**256.8**	**212.1**
Alaska	1,928	1,928	2,074	2,074	1,928	2,074	256.8	212.1
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	**98,478**	**101,305**	**134,548**	**138,584**	**101,305**	**138,585**	**321.2**	**920.7**

[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 2002 and 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. • 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, January 2002

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	-	-	-	**104**	**284.5**	**2.92**	**92**	**350.6**	**3.60**	**196**	**315.7**	**3.24**
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	104	284.5	2.92	89	350.7	3.61	192	315.0	3.23
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
Rode Island	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	4	349.5	3.54	4	349.5	3.54
Middle Atlantic	**495**	**385.0**	**3.86**	**1,911**	**325.3**	**3.35**	**4,517**	**327.5**	**3.33**	**6,923**	**330.9**	**3.38**
New Jersey	-	-	-	-	-	-	-	-	-	-	-	-
New York	495	385.0	3.86	1,911	325.3	3.35	4,517	327.5	3.33	6,923	330.9	3.38
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-
East North Central	**153**	**528.4**	**5.37**	**1,611**	**305.0**	**2.93**	**15**	**624.1**	**6.36**	**1,779**	**328.0**	**3.17**
Illinois	-	-	-	251	312.1	3.23	-	-	-	251	312.1	3.23
Indiana	-	-	-	55	329.0	3.36	-	-	-	55	329.0	3.36
Michigan	148	535.6	5.44	1,062	297.1	2.76	1	245.6	2.51	1,211	328.5	3.08
Ohio	5	313.5	3.21	-	-	-	13	683.5	6.98	18	581.9	5.95
Wisconsin	-	-	-	244	323.6	3.27	1	338.4	3.38	245	323.7	3.27
West North Central	**12**	**460.9**	**4.64**	**875**	**263.9**	**2.66**	**282**	**318.8**	**3.19**	**1,169**	**279.1**	**2.81**
Iowa	2	382.2	3.84	42	350.8	3.52	203	342.4	3.42	247	344.1	3.44
Kansas	-	-	-	529	223.3	2.25	30	240.6	2.43	560	224.2	2.26
Minnesota	6	456.7	4.62	17	407.2	4.10	7	298.1	2.99	30	391.2	3.94
Missouri	-	-	-	135	329.4	3.36	41	264.6	2.65	176	314.4	3.19
Nebraska	4	496.0	4.96	152	307.1	3.06	-	-	-	157	312.4	3.12
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
South Atlantic	**22,721**	**333.1**	**3.46**	**2,821**	**353.6**	**3.69**	**36**	**388.3**	**4.04**	**25,579**	**335.5**	**3.49**
Delaware	-	-	-	6	320.0	3.30	-	-	-	6	320.0	3.30
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	22,721	333.1	3.46	2,779	351.7	3.67	23	118.1	1.23	25,523	335.0	3.48
Georgia	-	-	-	4	846.7	8.67	-	-	-	4	846.7	8.67
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	-	16	469.1	4.88	-	-	-	16	469.1	4.88
South Carolina	-	-	-	0	402.2	4.13	-	-	-	0	402.2	4.13
Virginia	-	-	-	-	-	-	13	857.6	8.92	13	857.6	8.92
West Virginia	-	-	-	16	465.9	4.66	-	-	-	16	465.9	4.66
East South Central	**1,483**	**278.0**	**2.86**	**127**	**375.6**	**3.88**	**8,336**	**250.2**	**2.57**	**9,946**	**256.0**	**2.63**
Alabama	1,064	249.6	2.57	127	375.6	3.88	531	248.2	2.55	1,722	258.5	2.66
Kentucky	-	-	-	-	-	-	53	346.3	3.55	53	346.3	3.55
Mississippi	419	350.1	3.59	-	-	-	7,752	249.7	2.57	8,172	254.9	2.62
Tennessee	-	-	-	-	-	-	-	-	-	-	-	-
West South Central	**6,751**	**313.0**	**3.23**	**2,080**	**251.2**	**2.58**	**29,794**	**268.1**	**2.77**	**38,625**	**275.0**	**2.84**
Arkansas	-	-	-	-	-	-	660	255.9	2.64	660	255.9	2.64
Louisiana	117	231.4	2.43	1,557	255.8	2.64	12,882	269.7	2.78	14,556	267.9	2.76
Oklahoma	3,853	345.1	3.58	10	257.1	2.58	4,758	271.0	2.81	8,622	304.1	3.15
Texas	2,781	271.5	2.78	513	236.7	2.39	11,493	265.7	2.75	14,787	265.8	2.74
Mountain	**3,609**	**295.0**	**2.95**	**1,155**	**277.4**	**2.84**	**3,361**	**754.0**	**7.75**	**8,125**	**484.7**	**4.92**
Arizona	-	-	-	288	328.2	3.33	288	322.8	3.33	575	325.5	3.33
Colorado	3,377	295.6	2.95	9	268.3	2.74	-	-	-	3,385	295.6	2.95
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Montana	-	-	-	1	447.6	4.89	-	-	-	1	447.6	4.89
Nevada	-	-	-	-	-	-	2,766	763.8	7.83	2,766	763.8	7.83
New Mexico	217	258.9	2.68	858	260.5	2.68	18	276.0	2.84	1,093	260.4	2.68
Utah	-	-	-	-	-	-	290	1,108.9	11.71	290	1,108.9	11.71
Wyoming	15	674.0	7.21	-	-	-	-	-	-	15	674.0	7.21
Pacific Contiguous	**2,383**	**707.5**	**7.08**	**116**	**324.5**	**3.33**	**1,708**	**292.7**	**2.98**	**4,207**	**526.6**	**5.31**
California	2,383	707.5	7.08	116	324.5	3.33	699	240.2	2.44	3,199	589.8	5.93
Oregon	-	-	-	-	-	-	1,009	329.0	3.36	1,009	329.0	3.36
Washington	-	-	-	-	-	-	-	-	-	-	-	-
Pacific Noncontiguous	**1,928**	**256.8**	**2.57**	**-**	**-**	**-**	**-**	**-**	**-**	**1,928**	**256.8**	**2.57**
Alaska	1,928	256.8	2.57	-	-	-	-	-	-	1,928	256.8	2.57
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
U.S. Total	**39,535**	**343.9**	**3.54**	**10,800**	**305.8**	**3.12**	**48,143**	**305.9**	**3.15**	**98,478**	**321.2**	**3.30**

[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 2002 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 February 2002
(Million Kilowatthours)

Period	Residential	Commercial	Industrial	Other[1]	All Sectors
1990	**924,019**	**751,027**	**945,522**	**91,988**	**2,712,555**
1991	**955,417**	**765,664**	**946,583**	**94,339**	**2,762,003**
1992	**935,939**	**761,271**	**972,714**	**93,442**	**2,763,365**
1993	**994,781**	**794,573**	**977,164**	**94,944**	**2,861,462**
1994	**1,008,482**	**820,269**	**1,007,981**	**97,830**	**2,934,563**
1995	**1,042,501**	**862,685**	**1,012,693**	**95,407**	**3,013,287**
1996	**1,082,512**	**887,446**	**1,033,631**	**97,539**	**3,101,127**
1997	**1,075,881**	**928,633**	**1,038,196**	**102,901**	**3,145,611**
1998	**1,130,109**	**979,401**	**1,051,203**	**103,518**	**3,264,230**
1999	**1,144,923**	**1,001,996**	**1,058,217**	**106,952**	**3,312,088**
2000					
January	109,492	83,414	85,988	8,869	287,764
February	98,446	80,425	84,611	8,613	272,095
March	84,645	81,012	88,299	8,462	262,418
April	76,228	78,377	86,439	8,131	249,175
May	83,366	86,362	90,562	8,972	269,263
June	103,976	94,258	92,185	9,345	299,765
July	119,475	98,459	89,895	9,737	317,566
August	123,769	102,422	94,327	10,214	330,733
September	108,546	94,453	90,599	10,094	303,693
October	86,832	87,326	89,418	9,260	272,835
November	84,516	83,019	87,687	8,899	264,121
December	113,153	85,704	84,230	8,900	291,988
Total	**1,192,446**	**1,055,232**	**1,064,239**	**109,496**	**3,421,414**
2001					
January	128,287	91,062	82,730	9,400	311,479
February	100,887	81,761	81,807	8,856	273,310
March	93,439	84,157	83,027	8,952	269,575
April	82,823	81,230	82,295	8,742	255,090
May	81,427	87,623	85,298	9,268	263,616
June	98,553	95,790	85,174	10,332	289,849
July	119,654	102,474	83,267	10,619	316,014
August	128,295	105,832	86,868	11,305	332,300
September	105,240	96,899	82,614	11,203	295,956
October	85,090	89,479	83,064	9,906	267,539
November	81,077	83,224	80,182	9,129	253,611
December	96,222	85,505	77,756	8,939	268,423
Total	**1,200,992**	**1,085,036**	**994,083**	**116,652**	**3,396,764**
2002					
January	117,512	88,319	76,633	8,927	291,391
February	97,486	82,365	74,610	8,262	262,723
Total	**214,998**	**170,684**	**151,243**	**17,189**	**554,114**
Year to Date					
2002	**214,998**	**170,684**	**151,243**	**17,189**	**554,114**
2001	**229,174**	**172,823**	**164,536**	**18,256**	**584,789**
2000	**207,938**	**163,839**	**170,599**	**17,482**	**559,859**

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

Notes: • Sales values for 1996-2001 include energy service provider (power marketer) data. Values for 2000 have been adjusted to reflect the Form EIA-861 annual total. See technical notes for methodology. • Values for 2001 have been revised and are preliminary. • Values for 2002 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: • 2001-2002; Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions." • 1990-2000: 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, February 2002 and 2001

(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other[1]		All Sectors	
	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
New England	**3,515**	**3,551**	**3,627**	**3,733**	**1,960**	**2,176**	**133**	**135**	**9,235**	**9,595**
Connecticut	937	987	955	915	421	493	47	47	2,360	2,442
Maine	301	322	304	295	370	386	5	7	980	1,011
Massachusetts	1,561	1,511	1,659	1,818	737	843	61	57	4,019	4,229
New Hampshire	322	319	306	294	186	219	11	11	826	843
Rhode Island	212	219	247	256	111	104	5	9	574	588
Vermont	182	192	155	155	135	131	4	4	476	482
Mid Atlantic	**9,328**	**9,908**	**10,487**	**10,851**	**6,602**	**7,461**	**1,268**	**1,350**	**27,686**	**29,570**
New Jersey	1,840	2,010	2,514	2,616	848	978	45	43	5,248	5,647
New York	3,603	3,691	4,722	4,839	2,036	2,210	1,111	1,148	11,473	11,887
Pennsylvania	3,884	4,208	3,251	3,396	3,718	4,273	111	158	10,965	12,036
East North Central	**13,519**	**14,114**	**11,853**	**12,403**	**16,002**	**18,356**	**1,268**	**1,372**	**42,642**	**46,244**
Illinois	3,250	3,358	3,185	3,596	2,659	3,978	770	868	9,865	11,800
Indiana	2,449	2,518	1,589	1,656	3,634	3,886	54	55	7,726	8,115
Michigan	2,453	2,475	2,660	2,627	2,919	2,882	74	74	8,105	8,058
Ohio	3,707	4,052	3,011	3,030	4,806	5,567	312	319	11,836	12,968
Wisconsin	1,661	1,713	1,408	1,493	1,984	2,043	58	55	5,109	5,303
West North Central	**7,235**	**7,831**	**5,999**	**6,308**	**5,711**	**5,679**	**NM**	**549**	**19,400**	**20,366**
Iowa	975	1,014	640	652	1,225	1,315	116	111	2,957	3,093
Kansas	850	894	897	919	757	779	NM	49	2,554	2,641
Minnesota	1,553	1,638	1,417	1,611	1,621	1,512	56	54	4,647	4,815
Missouri	2,452	2,751	1,971	1,998	1,215	1,199	80	79	5,718	6,027
Nebraska	724	783	557	571	568	573	NM	166	1,943	2,093
North Dakota	351	399	281	305	NM	184	NM	43	867	931
South Dakota	329	351	235	252	122	116	NM	47	713	766
South Atlantic	**23,429**	**24,741**	**18,213**	**17,927**	**12,526**	**12,539**	**1,773**	**1,720**	**55,941**	**56,928**
Delaware	316	355	278	306	326	407	5	4	924	1,071
District of Columbia	105	155	572	586	20	20	29	27	726	788
Florida	7,330	7,871	5,630	5,451	1,511	1,470	439	425	14,910	15,217
Georgia	3,393	3,385	2,828	2,787	2,488	2,639	134	131	8,843	8,942
Maryland	2,071	2,254	1,899	1,897	795	762	81	70	4,846	4,983
North Carolina	3,979	4,160	2,933	2,830	2,499	2,308	178	191	9,589	9,490
South Carolina	2,035	2,191	1,306	1,369	2,484	2,557	72	72	5,897	6,189
Virginia	3,252	3,370	2,225	2,156	1,531	1,500	829	795	7,838	7,821
West Virginia	947	999	543	544	872	877	6	6	2,368	2,426
East South Central	**8,680**	**9,215**	**5,261**	**5,302**	**9,987**	**9,509**	**470**	**458**	**24,398**	**24,484**
Alabama	1,992	2,123	1,307	1,371	2,534	2,593	55	51	5,889	6,137
Kentucky	2,019	2,089	1,075	965	3,700	3,062	258	248	7,052	6,365
Mississippi	1,320	1,374	844	828	1,174	1,203	63	64	3,401	3,470
Tennessee	3,349	3,629	2,035	2,139	2,580	2,651	94	95	8,057	8,513
West South Central	**13,802**	**13,727**	**10,201**	**9,201**	**10,720**	**12,978**	**1,442**	**1,543**	**36,165**	**37,449**
Arkansas	1,222	1,253	652	608	1,381	1,401	53	53	3,308	3,315
Louisiana	1,997	2,000	1,358	1,321	2,369	2,568	211	205	5,935	6,094
Oklahoma	1,480	1,493	986	939	1,032	1,039	200	218	3,697	3,689
Texas	9,103	8,981	7,206	6,333	5,938	7,970	978	1,067	23,225	24,351
Mountain	**6,077**	**5,910**	**5,599**	**5,493**	**4,809**	**5,004**	**NM**	**595**	**17,067**	**17,002**
Arizona	1,827	1,806	1,552	1,599	810	862	NM	207	4,404	4,473
Colorado	1,319	1,193	1,459	1,367	846	808	NM	83	3,711	3,450
Idaho	731	716	441	415	426	564	NM	24	1,623	1,719
Montana	365	386	312	324	254	283	NM	31	950	1,025
Nevada	637	603	475	447	934	792	NM	42	2,081	1,884
New Mexico	440	441	485	488	375	442	NM	119	1,417	1,490
Utah	540	549	630	612	596	588	NM	68	1,835	1,817
Wyoming	218	216	246	241	568	666	NM	20	1,046	1,144
Pacific Contiguous	**11,511**	**11,520**	**10,719**	**10,126**	**5,924**	**7,744**	**NM**	**1,103**	**29,001**	**30,493**
California	6,140	6,079	7,454	6,690	3,838	4,786	NM	767	17,909	18,321
Oregon	1,807	1,865	1,170	1,242	896	1,114	NM	35	3,907	4,257
Washington	3,564	3,576	2,096	2,194	NM	1,845	335	300	7,185	7,915
Pacific Noncontiguous	**390**	**369**	**407**	**418**	**369**	**360**	**23**	**32**	**1,188**	**1,179**
Alaska	187	176	187	195	109	90	19	27	502	487
Hawaii	203	194	220	223	260	270	4	4	687	692
U.S. Total	**97,486**	**100,887**	**82,365**	**81,761**	**74,610**	**81,807**	**8,262**	**8,856**	**262,723**	**273,310**

[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 2001 have been revised and are preliminary. • Values for 2002 are estimates based on a cutoff model sample. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) • Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. • Totals may not equal sum of components because of independent rounding.

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

Table 46. Relative Standard Error for U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division and State, February 2002

(Percent)

Census Division and State	Residential	Commercial	Industrial	Other[1]	All Sectors
New England	**0.5**	**0.3**	**2.3**	**2.7**	**0.3**
Connecticut	0.3	0.3	1.2	4.0	0.3
Maine	0.4	0.2	0.7	2.4	0.2
Massachusetts	0.9	0.5	5.2	2.4	0.6
New Hampshire	0.3	0.2	1.8	0.3	0.3
Rhode Island	0.3	0.1	1.0	0.4	0.2
Vermont	2.0	0.7	3.2	5.6	1.0
Mid Atlantic	**0.3**	**0.1**	**0.7**	**0.1**	**0.1**
New Jersey	0.3	0.1	1.3	0.3	0.2
New York	0.3	0.2	1.7	0.1	0.2
Pennsylvania	0.4	0.1	0.3	0.6	0.2
East North Central	**0.5**	**0.4**	**0.9**	**0.5**	**0.7**
Illinois	0.6	0.4	1.2	0.1	1.0
Indiana	1.1	0.5	1.7	1.8	1.6
Michigan	0.5	0.9	1.0	4.3	0.2
Ohio	0.8	0.3	1.4	0.3	1.2
Wisconsin	0.7	1.1	2.3	3.1	0.4
West North Central	**0.7**	**0.7**	**2.6**	**NM**	**0.8**
Iowa	1.5	3.1	4.3	8.0	1.0
Kansas	1.2	0.6	1.3	NM	1.0
Minnesota	1.3	1.6	2.3	8.7	0.6
Missouri	1.3	0.4	7.0	2.1	2.4
Nebraska	1.5	1.5	5.1	NM	1.8
North Dakota	1.5	1.3	NM	NM	3.1
South Dakota	2.0	1.6	8.6	NM	2.5
South Atlantic	**1.0**	**0.7**	**0.6**	**0.8**	**0.6**
Delaware	0.7	0.6	2.0	1.6	0.5
District of Columbia	-	-	-	-	-
Florida	1.2	1.0	1.7	1.3	0.9
Georgia	1.8	0.9	0.8	2.9	0.8
Maryland	1.3	0.6	1.8	2.6	0.7
North Carolina	1.1	0.7	0.4	1.3	0.6
South Carolina	1.3	0.6	0.4	1.1	0.5
Virginia	0.7	0.4	0.5	0.4	0.4
West Virginia	0.1	0.1	0.1	0.5	0.2
East South Central	**0.7**	**0.5**	**1.4**	**1.2**	**1.1**
Alabama	1.3	0.8	2.4	4.3	1.2
Kentucky	1.5	0.8	1.9	0.3	2.0
Mississippi	2.0	0.8	0.9	7.6	1.1
Tennessee	1.0	0.8	3.1	0.8	2.2
West South Central	**1.4**	**0.8**	**0.8**	**4.4**	**0.8**
Arkansas	1.5	0.7	2.1	4.9	1.3
Louisiana	1.8	0.7	0.2	1.8	0.7
Oklahoma	1.5	0.6	1.0	1.5	0.8
Texas	1.4	0.8	0.6	4.9	0.9
Mountain	**0.7**	**0.4**	**0.8**	**NM**	**0.5**
Arizona	0.7	0.3	1.3	NM	0.5
Colorado	1.6	0.7	1.8	NM	0.9
Idaho	0.8	0.6	1.7	NM	2.3
Montana	1.7	1.0	2.7	NM	1.5
Nevada	1.4	0.8	0.0	NM	0.2
New Mexico	1.9	1.2	3.6	NM	1.6
Utah	1.6	0.8	0.6	5.1	0.7
Wyoming	1.2	1.1	1.7	NM	1.0
Pacific Contiguous	**0.9**	**0.4**	**3.7**	**NM**	**1.8**
California	1.4	0.4	0.1	NM	0.3
Oregon	1.3	1.0	7.0	NM	4.3
Washington	1.3	1.3	NM	7.3	5.8
Pacific Noncontiguous	**0.2**	**0.5**	**2.5**	**5.1**	**0.2**
Alaska	0.4	1.0	8.4	6.2	0.4
Hawaii	-	-	-	-	-
U.S. Average	**0.4**	**0.3**	**0.6**	**3.8**	**0.4**

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

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 (February) 2002 and 2001

(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other[1]		All Sectors	
	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
New England	**7,669**	**7,968**	**7,727**	**7,907**	**3,892**	**4,166**	**277**	**273**	**19,565**	**20,314**
Connecticut	2,140	2,289	1,966	1,966	809	853	99	98	5,014	5,207
Maine	681	725	628	631	724	754	9	12	2,043	2,122
Massachusetts	3,271	3,346	3,658	3,819	1,521	1,647	126	118	8,576	8,931
New Hampshire	716	724	636	650	358	423	23	22	1,732	1,819
Rhode Island	470	476	517	517	205	215	12	15	1,205	1,224
Vermont	392	406	322	324	274	273	8	8	996	1,011
Mid Atlantic	**20,683**	**21,615**	**22,061**	**22,755**	**13,011**	**14,350**	**2,609**	**2,790**	**58,363**	**61,510**
New Jersey	4,118	4,341	5,339	5,475	1,726	2,026	97	93	11,280	11,934
New York	7,713	7,864	9,750	10,170	3,938	4,230	2,282	2,352	23,683	24,617
Pennsylvania	8,851	9,410	6,973	7,110	7,346	8,094	230	345	23,400	24,959
East North Central	**30,872**	**32,411**	**24,957**	**25,866**	**31,537**	**35,920**	**2,646**	**2,777**	**90,012**	**96,974**
Illinois	7,318	7,644	6,725	7,324	5,425	7,540	1,600	1,795	21,068	24,303
Indiana	5,375	5,916	3,315	3,417	7,311	7,743	112	113	16,112	17,189
Michigan	5,571	5,609	5,635	5,634	5,453	5,648	156	154	16,815	17,045
Ohio	8,975	9,522	6,327	6,474	9,331	10,797	660	600	25,293	27,393
Wisconsin	3,633	3,719	2,955	3,018	4,017	4,192	118	116	10,723	11,045
West North Central	**15,721**	**16,880**	**12,516**	**13,627**	**11,682**	**11,355**	**939**	**1,075**	**40,858**	**42,937**
Iowa	2,117	2,224	1,306	1,351	2,592	2,664	237	235	6,253	6,474
Kansas	1,911	2,016	1,899	1,940	1,537	1,582	97	100	5,444	5,639
Minnesota	3,374	3,457	3,018	3,806	3,410	2,762	113	113	9,914	10,137
Missouri	5,370	5,994	4,073	4,188	2,356	2,621	174	180	11,973	12,984
Nebraska	1,511	1,649	1,147	1,188	1,131	1,126	194	286	3,983	4,248
North Dakota	747	804	592	625	403	373	66	80	1,808	1,882
South Dakota	691	736	481	529	254	227	57	81	1,483	1,573
South Atlantic	**52,507**	**57,971**	**38,087**	**38,201**	**24,885**	**25,675**	**3,545**	**3,585**	**119,024**	**125,431**
Delaware	693	777	575	624	652	742	9	10	1,928	2,153
District of Columbia	246	356	1,292	1,220	41	41	62	56	1,640	1,673
Florida	16,482	18,305	11,588	11,302	2,968	3,026	877	879	31,914	33,512
Georgia	7,700	8,210	6,015	6,065	5,116	5,385	270	269	19,101	19,930
Maryland	4,372	5,083	4,066	4,142	1,640	1,574	172	146	10,250	10,944
North Carolina	8,973	9,748	6,066	6,055	4,771	4,879	349	368	20,159	21,049
South Carolina	4,656	5,288	2,723	2,886	4,891	5,032	145	152	12,416	13,358
Virginia	7,278	7,887	4,610	4,706	3,001	3,109	1,647	1,692	16,536	17,394
West Virginia	2,108	2,317	1,153	1,201	1,806	1,887	13	13	5,080	5,418
East South Central	**19,638**	**22,043**	**10,935**	**11,162**	**20,140**	**19,347**	**918**	**952**	**51,631**	**53,504**
Alabama	4,980	5,404	2,858	2,916	5,176	5,165	112	107	13,125	13,591
Kentucky	4,528	5,040	2,162	2,340	7,449	6,147	491	526	14,630	14,053
Mississippi	2,892	3,235	1,712	1,734	2,396	2,447	126	131	7,126	7,548
Tennessee	7,238	8,364	4,203	4,172	5,120	5,588	188	188	16,749	18,312
West South Central	**29,952**	**31,829**	**20,463**	**19,567**	**22,818**	**25,813**	**3,068**	**3,219**	**76,301**	**80,429**
Arkansas	2,628	2,924	1,345	1,394	2,678	2,758	112	113	6,763	7,188
Louisiana	4,323	4,629	2,804	2,804	4,655	5,149	438	428	12,220	13,010
Oklahoma	3,256	3,544	1,992	1,992	2,056	2,051	454	454	7,758	8,041
Texas	19,745	20,733	14,322	13,377	13,429	15,855	2,065	2,224	49,560	52,189
Mountain	**13,057**	**12,864**	**11,357**	**11,395**	**9,747**	**10,441**	**1,184**	**1,170**	**35,345**	**35,871**
Arizona	3,995	3,889	3,123	3,223	1,705	1,794	438	406	9,261	9,312
Colorado	2,724	2,657	2,876	2,883	1,675	1,658	175	167	7,450	7,365
Idaho	1,517	1,559	906	894	954	1,216	52	52	3,428	3,721
Montana	796	841	660	673	513	636	38	54	2,007	2,204
Nevada	1,393	1,357	976	948	1,740	1,636	70	75	4,178	4,017
New Mexico	942	942	1,021	1,009	788	918	244	244	2,995	3,112
Utah	1,223	1,149	1,299	1,276	1,136	1,308	140	137	3,798	3,870
Wyoming	467	470	498	489	1,236	1,275	28	36	2,229	2,269
Pacific Contiguous	**24,062**	**24,784**	**21,747**	**21,480**	**12,765**	**16,714**	**1,956**	**2,359**	**60,531**	**65,338**
California	12,908	13,220	15,081	14,496	8,586	10,588	1,214	1,628	37,788	39,932
Oregon	3,873	3,993	2,415	2,575	1,745	2,171	71	77	8,105	8,815
Washington	7,281	7,572	4,251	4,410	2,434	3,956	671	654	14,638	16,591
Pacific Noncontiguous	**837**	**809**	**833**	**863**	**767**	**754**	**48**	**56**	**2,484**	**2,482**
Alaska	396	381	378	400	219	179	39	47	1,032	1,008
Hawaii	441	427	455	463	548	575	9	9	1,452	1,474
U.S. Total	**214,998**	**229,174**	**170,684**	**172,823**	**151,243**	**164,536**	**17,189**	**18,256**	**554,114**	**584,789**

[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 2001 have been revised and are preliminary. • Values for 2002 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 February 2002

(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	**93,313**	**71,680**	**46,355**	**6,790**	**218,137**
2000					
January	8,383	5,782	3,703	550	18,418
February	7,590	5,594	3,656	555	17,396
March	6,848	5,691	3,808	546	16,893
April	6,215	5,524	3,734	548	16,021
May	6,956	6,259	4,089	576	17,880
June	8,898	7,258	4,378	630	21,164
July	10,285	7,640	4,451	647	23,024
August	10,681	8,120	4,781	681	24,263
September	9,238	7,297	4,387	677	21,600
October	7,373	6,699	4,241	616	18,929
November	6,892	6,091	4,027	569	17,579
December	8,850	6,448	4,114	584	19,996
Total	**98,209**	**78,405**	**49,369**	**7,179**	**233,163**
2001					
January	9,933	6,690	4,153	571	21,347
February	8,121	6,153	3,980	561	18,815
March	7,762	6,464	4,075	571	18,871
April	7,015	6,262	4,033	559	17,870
May	7,188	6,764	4,284	602	18,838
June	8,901	7,741	4,446	671	21,758
July	10,777	8,575	4,592	703	24,648
August	11,514	8,820	4,728	744	25,805
September	9,359	7,951	4,365	711	22,386
October	7,537	7,407	4,193	663	19,800
November	6,876	6,440	3,835	589	17,740
December	7,989	6,550	3,740	574	18,852
Total	**102,972**	**85,816**	**50,423**	**7,519**	**246,730**
2002					
January	9,391	6,693	3,682	581	20,347
February	7,939	6,272	3,528	540	18,279
Total	**17,330**	**12,965**	**7,210**	**1,121**	**38,626**
Year to Date					
2002	**17,330**	**12,965**	**7,210**	**1,121**	**38,626**
2001	**18,054**	**12,843**	**8,133**	**1,132**	**40,162**
2000	**15,973**	**11,377**	**7,360**	**1,104**	**35,814**

[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 - 2001 include energy service provider (power marketer) data. • Values for 2000 have been adjusted to reflect the Form EIA-861 annual total. See technical notes for methodology. • Values for 2001 have been revised and are preliminary. • Values for 2002 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: • 2001-2002: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions." • 1990-2000: 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, February 2002 and 2001

(Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Other[1]		All Sectors	
	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
New England	**390**	**413**	**369**	**372**	**143**	**179**	**17**	**16**	**919**	**980**
Connecticut	102	101	87	80	31	36	4	4	225	221
Maine	40	42	46	36	19	33	1	1	107	112
Massachusetts	168	179	168	180	58	69	8	7	402	435
New Hampshire	36	42	29	33	15	20	1	2	82	96
Rhode Island	22	26	21	26	8	10	2	1	53	64
Vermont	22	24	17	18	11	11	1	0	50	53
Mid Atlantic	**1,006**	**1,071**	**1,016**	**1,065**	**378**	**412**	**77**	**81**	**2,477**	**2,629**
New Jersey	180	189	230	226	67	78	5	5	482	497
New York	466	509	518	570	90	116	61	62	1,134	1,257
Pennsylvania	360	373	269	269	220	219	12	14	861	875
East North Central	**1,040**	**1,096**	**884**	**869**	**753**	**796**	**82**	**86**	**2,759**	**2,846**
Illinois	261	277	260	238	167	159	47	48	735	722
Indiana	166	168	95	94	142	145	5	5	408	412
Michigan	201	204	203	204	138	147	8	8	550	563
Ohio	279	315	235	241	218	257	17	21	750	834
Wisconsin	133	131	91	92	87	88	5	4	315	316
West North Central	**493**	**523**	**337**	**351**	**234**	**239**	**28**	**30**	**1,091**	**1,143**
Iowa	77	80	39	42	46	50	7	7	169	179
Kansas	61	65	54	56	34	35	NM	3	152	160
Minnesota	112	119	81	88	69	73	4	4	266	284
Missouri	156	168	103	103	50	48	5	5	313	324
Nebraska	43	44	30	29	21	20	NM	7	100	101
North Dakota	21	23	16	17	8	7	NM	1	46	49
South Dakota	23	24	15	16	6	5	NM	1	45	47
South Atlantic	**1,833**	**1,887**	**1,182**	**1,158**	**521**	**527**	**117**	**113**	**3,654**	**3,686**
Delaware	25	28	19	17	14	11	1	1	59	56
District of Columbia	8	11	38	39	1	1	2	2	48	52
Florida	628	651	401	378	82	75	36	33	1,147	1,137
Georgia	253	251	183	188	92	111	12	12	540	562
Maryland	145	155	106	110	28	31	7	5	286	301
North Carolina	319	325	191	184	113	109	12	12	635	630
South Carolina	156	166	85	90	94	99	5	5	340	359
Virginia	241	240	129	122	64	61	43	43	476	466
West Virginia	57	60	30	30	34	31	1	1	122	121
East South Central	**550**	**577**	**335**	**332**	**359**	**347**	**29**	**29**	**1,273**	**1,284**
Alabama	138	143	89	88	94	93	4	4	325	328
Kentucky	110	114	57	53	108	93	11	11	286	271
Mississippi	90	93	57	56	50	52	6	6	202	207
Tennessee	212	227	132	135	107	109	8	8	460	479
West South Central	**998**	**1,081**	**647**	**694**	**505**	**694**	**106**	**107**	**2,256**	**2,575**
Arkansas	87	90	39	37	56	58	4	4	185	188
Louisiana	132	171	88	115	93	176	13	18	326	480
Oklahoma	90	101	49	57	38	50	8	8	185	215
Texas	689	720	472	485	319	410	81	77	1,560	1,691
Mountain	**440**	**416**	**360**	**337**	**221**	**229**	**32**	**31**	**1,053**	**1,014**
Arizona	132	130	106	109	41	44	NM	9	289	292
Colorado	92	87	79	76	36	34	NM	6	213	204
Idaho	48	39	26	19	19	19	1	1	95	78
Montana	26	25	20	19	11	22	NM	2	57	68
Nevada	60	48	47	32	56	38	3	2	166	121
New Mexico	34	36	33	35	16	27	NM	7	90	105
Utah	34	38	36	35	22	21	3	3	95	97
Wyoming	14	13	14	12	20	23	NM	1	49	49
Pacific Contiguous	**1,137**	**1,006**	**1,093**	**923**	**381**	**519**	**NM**	**65**	**2,660**	**2,513**
California	773	688	877	733	286	376	NM	49	1,965	1,847
Oregon	133	112	82	66	45	45	3	3	263	226
Washington	231	206	135	124	50	98	16	13	433	440
Pacific Noncontiguous	**52**	**52**	**48**	**53**	**34**	**38**	**3**	**3**	**137**	**146**
Alaska	22	20	19	19	8	7	2	2	51	48
Hawaii	30	32	29	34	26	32	1	1	86	97
U.S. Total	**7,939**	**8,121**	**6,272**	**6,153**	**3,528**	**3,980**	**540**	**561**	**18,279**	**18,815**

[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 2001 have been revised and are preliminary. • Values for 2002 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, February 2002

(Percent)

Census Division and State	Residential	Commercial	Industrial	Other[1]	All Sectors
New England	**0.3**	**0.3**	**2.8**	**2.4**	**0.5**
Connecticut	0.2	0.3	1.4	3.6	0.4
Maine	0.3	0.1	0.8	1.9	0.2
Massachusetts	0.5	0.5	6.1	2.9	0.9
New Hampshire	0.2	0.2	2.0	0.7	0.4
Rhode Island	0.2	0.1	1.2	0.3	0.3
Vermont	1.2	0.6	3.9	6.6	1.6
Mid Atlantic	**0.2**	**0.1**	**0.8**	**0.2**	**0.2**
New Jersey	0.2	0.1	1.5	0.7	0.3
New York	0.3	0.1	1.8	0.2	0.2
Pennsylvania	0.3	0.1	0.4	0.6	0.3
East North Central	**0.2**	**0.1**	**0.3**	**0.2**	**0.2**
Illinois	0.2	0.1	0.5	0.1	0.4
Indiana	0.2	0.2	0.5	0.7	0.4
Michigan	0.3	0.2	0.5	2.0	0.1
Ohio	0.2	0.1	0.4	0.3	0.3
Wisconsin	0.5	0.4	0.6	1.3	0.2
West North Central	**0.4**	**0.2**	**1.0**	**8.3**	**0.4**
Iowa	1.0	0.9	1.5	3.7	0.5
Kansas	0.9	0.6	0.9	NM	0.7
Minnesota	0.9	0.3	1.0	4.5	0.3
Missouri	0.3	0.1	3.2	0.9	0.8
Nebraska	1.2	1.3	3.2	NM	1.2
North Dakota	1.4	1.3	5.2	NM	2.0
South Dakota	1.7	1.2	2.7	NM	1.7
South Atlantic	**0.5**	**0.7**	**0.5**	**0.6**	**0.4**
Delaware	0.4	0.7	2.6	1.9	0.9
District of Columbia	-	-	-	-	-
Florida	0.6	0.8	1.2	0.7	0.6
Georgia	0.9	0.8	0.7	2.0	0.6
Maryland	0.8	0.7	2.3	3.2	1.4
North Carolina	0.5	0.7	0.4	0.8	0.4
South Carolina	0.6	0.6	0.4	0.9	0.4
Virginia	0.4	0.5	0.4	0.2	0.3
West Virginia	0.1	0.0	0.0	0.3	0.1
East South Central	**0.3**	**0.2**	**0.6**	**0.7**	**0.4**
Alabama	0.6	0.8	1.7	2.2	0.9
Kentucky	0.4	0.3	0.5	0.2	0.4
Mississippi	1.1	0.6	0.8	3.0	0.7
Tennessee	0.2	0.2	0.9	0.3	0.6
West South Central	**0.8**	**0.7**	**0.5**	**1.8**	**0.6**
Arkansas	0.8	0.6	1.3	2.3	0.7
Louisiana	1.0	0.6	0.2	1.1	0.5
Oklahoma	1.0	0.6	0.8	1.6	0.7
Texas	0.8	0.7	0.4	2.1	0.5
Mountain	**0.7**	**0.6**	**0.8**	**9.5**	**0.7**
Arizona	0.8	0.6	1.5	NM	0.9
Colorado	1.4	1.3	2.1	NM	1.6
Idaho	0.9	0.7	0.6	7.8	1.0
Montana	1.3	0.7	1.6	NM	1.0
Nevada	0.5	1.3	0.8	7.4	0.7
New Mexico	1.9	2.1	4.0	NM	2.5
Utah	1.2	1.4	1.0	5.4	1.4
Wyoming	1.0	0.9	0.8	NM	0.7
Pacific Contiguous	**0.5**	**0.9**	**3.7**	**NM**	**1.2**
California	0.5	1.0	4.5	NM	1.0
Oregon	1.2	1.0	2.4	7.0	1.4
Washington	1.2	1.1	4.6	2.6	2.1
Pacific Noncontiguous	**0.3**	**0.3**	**1.4**	**7.4**	**0.3**
Alaska	0.7	0.8	7.0	9.0	0.8
Hawaii	-	-	-	-	-
U.S. Average	**0.2**	**0.3**	**0.5**	**3.0**	**0.2**

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

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 (February) 2002 and 2001

(Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Other[1]		All Sectors	
	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
New England	**864**	**931**	**789**	**784**	**288**	**352**	**36**	**32**	**1,977**	**2,099**
Connecticut	230	240	179	177	62	65	9	9	480	491
Maine	90	93	95	75	37	63	2	2	224	234
Massachusetts	365	394	372	371	121	143	17	14	876	922
New Hampshire	82	96	63	72	29	39	3	3	177	211
Rhode Island	48	57	44	53	16	20	4	2	113	132
Vermont	49	50	36	37	22	23	1	1	108	111
Mid Atlantic	**2,202**	**2,318**	**2,123**	**2,253**	**762**	**820**	**161**	**168**	**5,248**	**5,559**
New Jersey	401	415	485	481	139	163	10	10	1,035	1,070
New York	994	1,082	1,079	1,219	186	215	125	131	2,384	2,647
Pennsylvania	807	821	559	553	437	441	25	27	1,829	1,842
East North Central	**2,330**	**2,443**	**1,794**	**1,747**	**1,465**	**1,571**	**154**	**162**	**5,743**	**5,922**
Illinois	567	600	515	454	311	306	82	91	1,475	1,450
Indiana	353	374	196	192	289	295	10	10	848	871
Michigan	459	462	425	431	273	293	16	16	1,174	1,201
Ohio	664	726	469	484	417	499	36	37	1,586	1,747
Wisconsin	287	281	188	185	175	178	9	9	659	653
West North Central	**1,054**	**1,105**	**695**	**739**	**475**	**474**	**56**	**60**	**2,280**	**2,378**
Iowa	163	172	80	85	97	101	14	14	355	373
Kansas	134	142	113	115	70	72	7	7	324	336
Minnesota	240	247	167	197	141	130	8	8	557	582
Missouri	335	358	212	217	97	107	10	11	654	692
Nebraska	89	90	59	59	42	40	10	14	201	203
North Dakota	44	46	36	34	16	14	3	3	99	97
South Dakota	49	50	29	32	11	10	2	3	91	95
South Atlantic	**4,048**	**4,337**	**2,444**	**2,406**	**1,033**	**1,088**	**233**	**228**	**7,758**	**8,059**
Delaware	55	60	38	38	28	22	1	2	123	121
District of Columbia	18	25	83	79	2	2	4	4	107	110
Florida	1,397	1,496	818	775	160	156	72	68	2,446	2,496
Georgia	562	583	386	388	188	224	24	23	1,159	1,218
Maryland	304	347	224	230	58	66	14	11	599	654
North Carolina	708	748	391	381	220	224	24	23	1,342	1,376
South Carolina	351	396	175	189	184	199	10	10	719	794
Virginia	526	544	266	262	126	129	85	86	1,004	1,021
West Virginia	127	138	62	64	68	67	1	1	259	270
East South Central	**1,221**	**1,347**	**686**	**684**	**723**	**733**	**57**	**58**	**2,687**	**2,822**
Alabama	333	352	189	188	191	196	8	8	722	744
Kentucky	240	264	112	117	215	184	21	23	588	588
Mississippi	193	214	115	119	103	108	11	11	422	452
Tennessee	455	517	270	260	214	244	16	16	956	1,038
West South Central	**2,187**	**2,436**	**1,366**	**1,466**	**1,077**	**1,364**	**222**	**224**	**4,854**	**5,490**
Arkansas	184	205	79	82	111	117	8	8	381	411
Louisiana	282	380	179	237	182	334	27	36	670	987
Oklahoma	192	234	96	123	71	98	20	21	378	475
Texas	1,530	1,617	1,012	1,025	714	816	168	159	3,424	3,617
Mountain	**947**	**887**	**726**	**688**	**446**	**457**	**65**	**61**	**2,184**	**2,093**
Arizona	286	277	214	219	83	88	19	17	602	602
Colorado	190	187	156	156	71	70	13	13	430	426
Idaho	100	84	53	40	41	42	3	2	198	168
Montana	55	54	40	38	23	33	3	3	121	128
Nevada	130	104	89	69	106	80	5	4	330	258
New Mexico	76	77	74	73	36	55	14	14	200	219
Utah	80	75	72	67	42	45	6	6	200	194
Wyoming	30	28	27	25	44	43	1	1	102	98
Pacific Contiguous	**2,366**	**2,136**	**2,243**	**1,968**	**869**	**1,194**	**131**	**133**	**5,608**	**5,431**
California	1,606	1,486	1,805	1,597	676	879	92	100	4,179	4,062
Oregon	286	237	167	134	90	93	7	6	550	470
Washington	474	412	271	238	102	222	32	27	879	899
Pacific Noncontiguous	**111**	**114**	**99**	**109**	**72**	**80**	**6**	**6**	**287**	**309**
Alaska	46	43	38	39	17	13	5	5	105	100
Hawaii	65	71	61	70	55	67	1	1	182	209
U.S. Total	**17,330**	**18,054**	**12,965**	**12,843**	**7,210**	**8,133**	**1,121**	**1,132**	**38,626**	**40,162**

[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 2001 have been revised and are preliminary. • Values for 2002 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 February 2002

(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	**8.16**	**7.26**	**4.43**	**6.35**	**6.66**
2000					
January	7.66	6.93	4.31	6.20	6.40
February	7.71	6.96	4.32	6.44	6.39
March	8.09	7.03	4.31	6.45	6.44
April	8.15	7.05	4.32	6.74	6.43
May	8.34	7.25	4.51	6.42	6.64
June	8.56	7.70	4.75	6.74	7.06
July	8.61	7.76	4.95	6.65	7.25
August	8.63	7.93	5.07	6.66	7.34
September	8.51	7.73	4.84	6.71	7.11
October	8.49	7.67	4.74	6.66	6.94
November	8.15	7.34	4.59	6.40	6.66
December	7.82	7.52	4.88	6.57	6.85
Average	**8.24**	**7.43**	**4.64**	**6.56**	**6.81**
2001					
January	7.74	7.35	5.02	6.08	6.85
February	8.05	7.53	4.87	6.33	6.88
March	8.31	7.68	4.91	6.38	7.00
April	8.47	7.71	4.90	6.40	7.01
May	8.83	7.72	5.02	6.50	7.15
June	9.03	8.08	5.22	6.49	7.51
July	9.01	8.37	5.51	6.62	7.80
August	8.97	8.33	5.44	6.58	7.77
September	8.89	8.21	5.28	6.34	7.56
October	8.86	8.28	5.05	6.70	7.40
November	8.48	7.74	4.78	6.45	6.99
December	8.30	7.66	4.81	6.42	7.02
Average	**8.57**	**7.91**	**5.07**	**6.45**	**7.26**
2002					
January	7.99	7.58	4.81	6.51	6.98
February	8.14	7.62	4.73	6.53	6.96
Average	**8.06**	**7.60**	**4.77**	**6.52**	**6.97**
Year to Date Average					
2002	**8.06**	**7.60**	**4.77**	**6.52**	**6.97**
2001	**7.88**	**7.43**	**4.94**	**6.20**	**6.87**
2000	**7.68**	**6.94**	**4.31**	**6.32**	**6.40**

[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 have been adjusted to reflect the Form EIA-861 annual total. See technical notes for methodology. Values for 2001 have been revised and are preliminary. • Values for 2002 are estimates based on a cutoff model sample. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) • Values for 1996 in the commercial and industrial sectors for Maryland, the South Atlantic Census Division, and the U.S. Total reflect an electric utility's reclassification for this information by Standard Industrial Classification Code (SIC). • Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. • Totals may not equal sum of components because of independent rounding.

Sources: • 1990-2000: Form EIA-861,"Annual Electric Utility Report." • 2001-2002: 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, February 2002 and 2001

(Cents)

Census Division and State	Residential		Commercial		Industrial		Other[1]		All Sectors	
	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
New England	**11.1**	**11.6**	**10.2**	**10.0**	**7.3**	**8.2**	**13.0**	**11.7**	**10.0**	**10.2**
Connecticut	10.9	10.2	9.2	8.7	7.4	7.3	9.5	9.2	9.5	9.1
Maine	13.5	12.9	15.2	12.1	5.2	8.6	22.3	20.7	10.9	11.1
Massachusetts	10.8	11.8	10.1	9.9	7.9	8.2	13.0	11.9	10.0	10.3
New Hampshire	11.2	13.0	9.6	11.1	8.3	9.0	11.9	14.8	10.0	11.3
Rhode Island	10.3	12.0	8.6	10.3	7.3	9.3	38.1	12.3	9.2	10.8
Vermont	12.3	12.4	10.9	11.5	7.9	8.3	14.7	11.7	10.6	11.0
Mid Atlantic	**10.8**	**10.8**	**9.7**	**9.8**	**5.7**	**5.5**	**6.1**	**6.0**	**9.0**	**8.9**
New Jersey	9.8	9.4	9.1	8.6	7.9	8.0	10.9	10.7	9.2	8.8
New York	12.9	13.8	11.0	11.8	4.4	5.2	5.5	5.4	9.9	10.6
Pennsylvania	9.3	8.9	8.3	7.9	5.9	5.1	10.4	8.8	7.9	7.3
East North Central	**7.7**	**7.8**	**7.5**	**7.0**	**4.7**	**4.3**	**6.5**	**6.3**	**6.5**	**6.2**
Illinois	8.0	8.3	8.2	6.6	6.3	4.0	6.1	5.5	7.5	6.1
Indiana	6.8	6.7	6.0	5.7	3.9	3.7	9.3	9.0	5.3	5.1
Michigan	8.2	8.3	7.6	7.8	4.7	5.1	10.8	10.5	6.8	7.0
Ohio	7.5	7.8	7.8	8.0	4.5	4.6	5.6	6.6	6.3	6.4
Wisconsin	8.0	7.7	6.5	6.2	4.4	4.3	8.0	7.8	6.2	6.0
West North Central	**6.8**	**6.7**	**5.6**	**5.6**	**4.1**	**4.2**	**6.1**	**5.4**	**5.6**	**5.6**
Iowa	7.9	7.9	6.2	6.4	3.8	3.8	6.1	6.4	5.7	5.8
Kansas	7.1	7.2	6.0	6.1	4.5	4.5	7.7	7.1	6.0	6.0
Minnesota	7.2	7.3	5.7	5.5	4.3	4.8	8.0	7.7	5.7	5.9
Missouri	6.4	6.1	5.2	5.2	4.1	4.0	5.9	6.1	5.5	5.4
Nebraska	6.0	5.6	5.3	5.1	3.8	3.6	NM	4.4	5.1	4.8
North Dakota	5.9	5.8	5.6	5.6	NM	3.8	4.0	3.5	5.3	5.2
South Dakota	7.1	6.9	6.4	6.3	4.5	4.4	NM	3.1	6.3	6.1
South Atlantic	**7.8**	**7.6**	**6.5**	**6.5**	**4.2**	**4.2**	**6.6**	**6.6**	**6.5**	**6.5**
Delaware	8.0	7.8	6.8	5.7	4.2	2.6	15.7	15.5	6.3	5.3
District of Columbia	7.3	7.0	6.6	6.6	3.6	4.3	6.0	6.6	6.6	6.6
Florida	8.6	8.3	7.1	6.9	5.4	5.1	8.2	7.8	7.7	7.5
Georgia	7.5	7.4	6.5	6.7	3.7	4.2	8.8	9.0	6.1	6.3
Maryland	7.0	6.9	5.6	5.8	3.6	4.1	8.5	7.7	5.9	6.0
North Carolina	8.0	7.8	6.5	6.5	4.5	4.7	6.7	6.3	6.6	6.6
South Carolina	7.7	7.6	6.5	6.6	3.8	3.9	6.7	6.8	5.8	5.8
Virginia	7.4	7.1	5.8	5.7	4.2	4.1	5.2	5.4	6.1	6.0
West Virginia	6.1	6.0	5.5	5.5	3.9	3.5	10.3	10.2	5.1	5.0
East South Central	**6.3**	**6.3**	**6.4**	**6.3**	**3.6**	**3.6**	**6.2**	**6.3**	**5.2**	**5.3**
Alabama	6.9	6.7	6.8	6.4	3.7	3.6	7.3	7.5	5.5	5.4
Kentucky	5.5	5.5	5.3	5.4	2.9	3.0	4.3	4.4	4.1	4.3
Mississippi	6.8	6.8	6.7	6.8	4.3	4.3	8.8	8.6	6.0	6.0
Tennessee	6.3	6.3	6.5	6.3	4.2	4.1	8.8	8.8	5.7	5.6
West South Central	**7.2**	**7.9**	**6.4**	**7.5**	**4.7**	**5.4**	**7.3**	**6.9**	**6.2**	**6.9**
Arkansas	7.1	7.2	5.9	6.0	4.0	4.2	6.6	6.8	5.6	5.7
Louisiana	6.6	8.5	6.5	8.7	3.9	6.8	6.1	8.9	5.5	7.9
Oklahoma	6.1	6.8	4.9	6.1	3.7	4.8	4.2	3.5	5.0	5.8
Texas	7.6	8.0	6.6	7.7	5.4	5.1	8.3	7.3	6.7	7.0
Mountain	**7.2**	**7.0**	**6.4**	**6.1**	**4.6**	**4.6**	**5.5**	**5.3**	**6.2**	**6.0**
Arizona	7.2	7.2	6.9	6.8	5.0	5.1	4.3	4.3	6.6	6.5
Colorado	7.0	7.3	5.4	5.6	4.2	4.3	NM	7.7	5.8	5.9
Idaho	6.6	5.5	5.9	4.6	4.5	3.4	NM	4.7	5.8	4.6
Montana	7.0	6.4	6.3	5.7	4.1	7.9	NM	5.8	6.0	6.6
Nevada	9.4	7.9	9.9	7.2	6.0	4.9	8.3	5.2	8.0	6.4
New Mexico	7.7	8.2	6.9	7.3	4.2	6.1	NM	5.8	6.3	7.1
Utah	6.3	6.9	5.7	5.7	3.7	3.6	4.2	4.8	5.2	5.3
Wyoming	6.5	6.2	5.5	5.1	3.6	3.5	NM	4.0	4.7	4.3
Pacific Contiguous	**9.9**	**8.7**	**10.2**	**9.1**	**6.4**	**6.7**	**5.8**	**5.9**	**9.2**	**8.2**
California	12.6	11.3	11.8	11.0	7.5	7.9	NM	6.4	11.0	10.1
Oregon	7.4	6.0	7.0	5.3	5.0	4.0	9.8	7.8	6.7	5.3
Washington	6.5	5.8	6.4	5.7	NM	5.3	4.9	4.5	6.0	5.6
Pacific Noncontiguous	**13.2**	**14.1**	**11.8**	**12.6**	**9.3**	**10.6**	**12.3**	**9.4**	**11.5**	**12.4**
Alaska	11.7	11.4	10.0	9.8	NM	7.3	12.3	8.6	10.2	9.9
Hawaii	14.6	16.4	13.4	15.0	10.0	11.7	12.5	14.1	12.5	14.1
U.S. Average	**8.14**	**8.05**	**7.62**	**7.53**	**4.73**	**4.87**	**6.53**	**6.33**	**6.96**	**6.88**

[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 2001 have been revised and are preliminary. • Values for 2002 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, February 2002

(Percent)

Census Division and State	Residential	Commercial	Industrial	Other[1]	All Sectors
New England	**0.4**	**0.4**	**1.5**	**2.5**	**0.5**
Connecticut	0.3	0.3	0.7	4.1	0.4
Maine	0.2	0.1	0.4	1.6	0.2
Massachusetts	0.7	0.6	3.0	3.6	1.0
New Hampshire	0.3	0.3	0.8	0.8	0.4
Rhode Island	0.3	0.1	0.6	0.2	0.3
Vermont	1.9	0.8	2.0	8.2	1.7
Mid Atlantic	**0.2**	**0.1**	**0.3**	**0.2**	**0.2**
New Jersey	0.3	0.2	0.6	0.9	0.3
New York	0.1	0.1	0.6	0.2	0.2
Pennsylvania	0.4	0.2	0.2	0.6	0.3
East North Central	**0.5**	**0.4**	**0.8**	**0.5**	**0.5**
Illinois	0.6	0.3	0.7	0.1	0.7
Indiana	1.1	0.5	1.5	1.5	1.3
Michigan	0.4	0.8	1.4	2.5	0.3
Ohio	0.8	0.3	1.2	0.5	1.0
Wisconsin	0.6	0.8	2.5	3.2	0.4
West North Central	**0.7**	**0.7**	**2.5**	**4.5**	**0.7**
Iowa	1.3	2.5	5.1	4.6	1.0
Kansas	1.9	0.8	1.7	9.1	1.2
Minnesota	1.2	1.6	3.0	5.8	0.7
Missouri	1.4	0.5	4.4	1.7	1.9
Nebraska	2.0	2.3	7.6	NM	1.7
North Dakota	2.3	2.2	NM	9.2	2.2
South Dakota	2.8	2.2	7.9	NM	2.0
South Atlantic	**0.8**	**0.8**	**0.8**	**1.1**	**0.5**
Delaware	0.7	0.9	1.6	2.4	1.0
District of Columbia	-	-	-	-	-
Florida	0.9	1.0	1.9	1.4	0.6
Georgia	1.5	1.1	1.1	2.7	0.8
Maryland	1.5	1.0	1.5	4.0	1.6
North Carolina	0.9	0.9	0.7	1.6	0.6
South Carolina	1.1	0.8	0.6	1.5	0.6
Virginia	0.6	0.6	0.7	0.4	0.4
West Virginia	0.2	0.1	0.1	0.7	0.2
East South Central	**0.8**	**0.5**	**1.4**	**1.5**	**0.9**
Alabama	1.1	1.0	2.9	3.6	0.8
Kentucky	1.7	0.9	1.9	0.3	2.0
Mississippi	2.5	0.8	1.4	7.2	1.3
Tennessee	1.0	0.7	2.7	0.8	1.8
West South Central	**1.9**	**1.0**	**0.9**	**3.8**	**1.1**
Arkansas	1.9	0.8	2.3	5.2	1.3
Louisiana	2.2	0.7	0.3	1.7	0.9
Oklahoma	2.2	0.9	1.3	2.5	1.2
Texas	1.8	0.9	0.8	3.8	1.1
Mountain	**1.2**	**0.9**	**1.2**	**7.7**	**1.0**
Arizona	1.3	0.8	2.1	6.1	1.2
Colorado	2.7	1.7	3.0	NM	2.1
Idaho	1.2	1.0	2.0	NM	2.7
Montana	2.2	1.4	3.8	NM	1.4
Nevada	1.2	1.9	0.8	5.7	0.8
New Mexico	3.5	2.8	5.6	NM	3.4
Utah	2.4	1.9	1.3	6.1	1.8
Wyoming	1.7	1.6	2.3	NM	1.0
Pacific Contiguous	**0.9**	**1.1**	**4.2**	**8.1**	**1.3**
California	1.2	1.4	4.5	NM	1.1
Oregon	1.6	1.4	6.5	8.0	4.0
Washington	1.5	1.5	NM	6.5	4.6
Pacific Noncontiguous	**0.3**	**0.5**	**3.4**	**4.1**	**0.3**
Alaska	0.7	1.2	NM	5.0	0.8
Hawaii	-	-	-	-	-
U.S. Average	**0.4**	**0.3**	**0.7**	**1.4**	**0.3**

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

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 (February) 2002 and 2001

(Cents)

Census Division and State	Residential		Commercial		Industrial		Other[1]		All Sectors	
	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
New England	**11.3**	**11.7**	**10.2**	**9.9**	**7.4**	**8.5**	**13.1**	**11.6**	**10.1**	**10.3**
Connecticut	10.7	10.5	9.1	9.0	7.6	7.6	9.1	8.9	9.6	9.4
Maine	13.2	12.8	15.1	11.9	5.1	8.4	22.3	21.1	11.0	11.0
Massachusetts	11.1	11.8	10.2	9.7	8.0	8.7	13.9	12.0	10.2	10.3
New Hampshire	11.5	13.3	9.9	11.0	8.2	9.3	12.0	14.5	10.2	11.6
Rhode Island	10.3	12.0	8.5	10.2	8.0	9.2	31.9	14.2	9.4	10.8
Vermont	12.4	12.4	11.1	11.3	8.1	8.3	14.6	11.8	10.9	10.9
Mid Atlantic	**10.6**	**10.7**	**9.6**	**9.9**	**5.9**	**5.7**	**6.2**	**6.0**	**9.0**	**9.0**
New Jersey	9.7	9.6	9.1	8.8	8.0	8.1	10.5	10.8	9.2	9.0
New York	12.9	13.8	11.1	12.0	4.7	5.1	5.5	5.6	10.1	10.8
Pennsylvania	9.1	8.7	8.0	7.8	6.0	5.5	11.0	7.9	7.8	7.4
East North Central	**7.5**	**7.5**	**7.2**	**6.8**	**4.6**	**4.4**	**5.8**	**5.8**	**6.4**	**6.1**
Illinois	7.7	7.8	7.7	6.2	5.7	4.1	5.1	5.1	7.0	6.0
Indiana	6.6	6.3	5.9	5.6	4.0	3.8	8.9	8.7	5.3	5.1
Michigan	8.2	8.2	7.5	7.6	5.0	5.2	10.5	10.2	7.0	7.0
Ohio	7.4	7.6	7.4	7.5	4.5	4.6	5.5	6.1	6.3	6.4
Wisconsin	7.9	7.6	6.4	6.1	4.4	4.2	7.9	7.6	6.1	5.9
West North Central	**6.7**	**6.5**	**5.6**	**5.4**	**4.1**	**4.2**	**5.9**	**5.6**	**5.6**	**5.5**
Iowa	7.7	7.7	6.1	6.3	3.8	3.8	6.0	6.1	5.7	5.8
Kansas	7.0	7.0	5.9	5.9	4.5	4.6	7.5	7.2	6.0	6.0
Minnesota	7.1	7.1	5.5	5.2	4.1	4.7	7.4	7.5	5.6	5.7
Missouri	6.2	6.0	5.2	5.2	4.1	4.1	5.8	5.8	5.5	5.3
Nebraska	5.9	5.5	5.2	5.0	3.7	3.6	5.4	4.7	5.0	4.8
North Dakota	5.9	5.8	6.1	5.5	3.9	3.8	4.0	3.6	5.5	5.2
South Dakota	7.0	6.8	6.0	6.1	4.4	4.3	4.2	3.4	6.1	6.0
South Atlantic	**7.7**	**7.5**	**6.4**	**6.3**	**4.2**	**4.2**	**6.6**	**6.4**	**6.5**	**6.4**
Delaware	7.9	7.7	6.7	6.1	4.3	3.0	14.9	16.7	6.4	5.6
District of Columbia	7.4	7.2	6.4	6.5	4.6	4.3	6.0	6.5	6.5	6.5
Florida	8.5	8.2	7.1	6.9	5.4	5.2	8.2	7.8	7.7	7.4
Georgia	7.3	7.1	6.4	6.4	3.7	4.2	8.8	8.7	6.1	6.1
Maryland	6.9	6.8	5.5	5.6	3.5	4.2	7.9	7.6	5.8	6.0
North Carolina	7.9	7.7	6.4	6.3	4.6	4.6	6.7	6.2	6.7	6.5
South Carolina	7.5	7.5	6.4	6.6	3.8	4.0	6.6	6.8	5.8	5.9
Virginia	7.2	6.9	5.8	5.6	4.2	4.1	5.1	5.1	6.1	5.9
West Virginia	6.0	5.9	5.4	5.3	3.8	3.5	9.9	9.7	5.1	5.0
East South Central	**6.2**	**6.1**	**6.3**	**6.1**	**3.6**	**3.8**	**6.2**	**6.1**	**5.2**	**5.3**
Alabama	6.7	6.5	6.6	6.4	3.7	3.8	7.3	7.2	5.5	5.5
Kentucky	5.3	5.2	5.2	5.0	2.9	3.0	4.2	4.3	4.0	4.2
Mississippi	6.7	6.6	6.7	6.8	4.3	4.4	8.9	8.7	5.9	6.0
Tennessee	6.3	6.2	6.4	6.2	4.2	4.4	8.8	8.7	5.7	5.7
West South Central	**7.3**	**7.7**	**6.7**	**7.5**	**4.7**	**5.3**	**7.2**	**6.9**	**6.4**	**6.8**
Arkansas	7.0	7.0	5.9	5.9	4.1	4.2	6.8	6.9	5.6	5.7
Louisiana	6.5	8.2	6.4	8.4	3.9	6.5	6.1	8.4	5.5	7.6
Oklahoma	5.9	6.6	4.8	6.2	3.4	4.8	4.4	4.6	4.9	5.9
Texas	7.7	7.8	7.1	7.7	5.3	5.1	8.2	7.2	6.9	6.9
Mountain	**7.3**	**6.9**	**6.4**	**6.0**	**4.6**	**4.4**	**5.5**	**5.2**	**6.2**	**5.8**
Arizona	7.1	7.1	6.9	6.8	4.9	4.9	4.3	4.3	6.5	6.5
Colorado	7.0	7.0	5.4	5.4	4.2	4.2	7.5	7.6	5.8	5.8
Idaho	6.6	5.4	5.9	4.5	4.3	3.4	5.4	4.4	5.8	4.5
Montana	6.9	6.4	6.1	5.7	4.4	5.1	8.4	6.4	6.0	5.8
Nevada	9.4	7.7	9.1	7.3	6.1	4.9	7.3	5.2	7.9	6.4
New Mexico	8.1	8.2	7.2	7.2	4.5	6.0	5.9	5.7	6.7	7.0
Utah	6.5	6.6	5.6	5.3	3.7	3.5	4.3	4.5	5.3	5.0
Wyoming	6.4	6.0	5.5	5.1	3.5	3.4	4.7	4.2	4.6	4.3
Pacific Contiguous	**9.8**	**8.6**	**10.3**	**9.2**	**6.8**	**7.1**	**6.7**	**5.6**	**9.3**	**8.3**
California	12.4	11.2	12.0	11.0	7.9	8.3	7.6	6.2	11.1	10.2
Oregon	7.4	5.9	6.9	5.2	5.2	4.3	9.6	7.4	6.8	5.3
Washington	6.5	5.4	6.4	5.4	4.2	5.6	4.8	4.2	6.0	5.4
Pacific Noncontiguous	**13.2**	**14.1**	**11.9**	**12.6**	**9.4**	**10.6**	**12.1**	**10.8**	**11.6**	**12.5**
Alaska	11.6	11.3	10.1	9.7	7.6	7.2	12.1	10.1	10.2	9.9
Hawaii	14.7	16.6	13.4	15.1	10.1	11.7	12.5	14.3	12.5	14.2
U.S. Average	**8.06**	**7.88**	**7.60**	**7.43**	**4.77**	**4.94**	**6.52**	**6.20**	**6.97**	**6.87**

[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 2001 have been revised and are preliminary. • Values for 2002 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, February 2002

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Alabama Elec Coop Inc									
Gantt (AL)	-	-	-	729	-	-	-	-	-
Lowman (AL)	295,006	-	-	-	-	-	131	-	-
McIntosh-CAES (AL)	-	-	3,709	-	-	-	-	-	32
McWilliams (AL)	-	-	142,374	-	-	-	-	-	1,105
Point A (AL)	-	-	-	2,196	-	-	-	-	-
Portland (FL)	-	-7	-	-	-	-	-	-	-
Alabama Power Co									
Bankhead Dam (AL)	-	-	-	28,500	-	-	-	-	-
Barry (AL)	579,091	-	636,069	-	-	-	321	-	4,496
Farley (AL)	-	-	-	-	1,152,381	-	-	-	-
Gadsden New (AL)	26,936	-	243	-	-	-	18	-	3
Gaston, E C (AL)	640,121	3,870	-	-	-	-	261	5	-
GE Plastics (AL)	-	-	41,353	-	-	-	-	-	473
Gorgas (AL)	577,749	3,537	-	-	-	-	236	5	-
Greene County (AL)	292,689	3,620	13,684	-	-	-	121	8	147
H Neely Henry Dam (AL)	-	-	-	15,664	-	-	-	-	-
Harris (AL)	-	-	-	9,017	-	-	-	-	-
Holt Dam (AL)	-	-	-	18,545	-	-	-	-	-
Jordan (AL)	-	-	-	16,817	-	-	-	-	-
Lay Dam (AL)	-	-	-	49,127	-	-	-	-	-
Lewis Smith Dam (AL)	-	-	-	42,738	-	-	-	-	-
Logan Martin Dam (AL)	-	-	-	28,338	-	-	-	-	-
Martin Dam (AL)	-	-	-	17,787	-	-	-	-	-
Miller (AL)	1,111,141	314	3,605	-	-	-	634	1	40
Mitchell Dam (AL)	-	-	-	41,472	-	-	-	-	-
Thurlow Dam (AL)	-	-	-	13,851	-	-	-	-	-
Walter Bouldin Dam (AL)	-	-	-	65,744	-	-	-	-	-
Washington County (AL)	-	-	72,691	-	-	-	-	-	628
Weiss Dam (AL)	-	-	-	14,816	-	-	-	-	-
Yates Dam (AL)	-	-	-	8,200	-	-	-	-	-
Alaska Elec Lgt & Pwr Co									
Annex Creek (AK)	-	-	-	2,184	-	-	-	-	-
Auke Bay (AK)	-	21	-	-	-	-	-	*	-
Gold Creek (AK)	-	24	-	21	-	-	-	*	-
Lemon Creek (AK)	-	297	-	-	-	-	-	1	-
Salmon Creek (AK)	-	-	-	840	-	-	-	-	-
Snettisham (AK)	-	-	-	25,942	-	-	-	-	-
Alexandria (City of)									
D G Hunter (LA)	-	-	-	-	-	-	-	-	-
Amer Mun Power-Ohio Inc									
Richard Gorsuch (OH)	103,739	-	122	-	-	-	65	-	2
Ameren-UE									
Callaway (MO)	-	-	-	-	334,598	-	-	-	-
Howard Bend (MO)	-	-	-	-	-	-	-	-	-
Jefferson City (MO)	-	-45	-	-	-	-	-	*	-
Keokuk (IA)	-	-	-	64,478	-	-	-	-	-
Kirksville (MO)	-	-	-34	-	-	-	-	-	-
Labadie (MO)	1,148,725	621	-	-	-	-	676	1	-
Meramec (MO)	272,131	-195	9,044	-	-	-	172	-	97
Mexico (MO)	-	17	-	-	-	-	-	*	-
Moberly (MO)	-	4	-	-	-	-	-	*	-
Moreau (MO)	-	-16	-	-	-	-	-	*	-
Osage (MO)	-	-	-	46,252	-	-	-	-	-
Portable (MO)	-	-	-	-	-	-	-	-	-
Rush Island (MO)	308,354	2,130	-	-	-	-	190	4	-
Sioux (MO)	517,371	58,128	-	-	-	2,867	285	20	-
Taum Sauk (MO)	-	-	-	-13,493	-	-	-	-	-
Venice No. 2 (IL)	-	-593	716	-	-	-	-	*	38
Viaduct (MO)	-	-	-59	-	-	-	-	-	1
Ames (City of)									
Ames (IA)	29,225	94	-	-	-	-	19	*	-
Ames Gt (IA)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Anchorage (City of)									
Anchorage (AK)	-	11	1,752	-	-	-	-	*	42
Eklutna (AK)	-	-	-	7,964	-	-	-	-	-
GMS 2 (AK)	-	-	46,729	-	-	-	-	-	568
Appalachian Power Co									
Amos, John E (WV)	1,605,133	4,120	-	-	-	-	635	6	-
Buck (VA)	-	-	-	2,029	-	-	-	-	-
Byllesby 2 (VA)	-	-	-	2,584	-	-	-	-	-
Claytor (VA)	-	-	-	8,238	-	-	-	-	-
Clinch River (VA)	393,676	441	-	-	-	-	147	1	-
Glen Lyn (VA)	141,376	581	-	-	-	-	56	1	-
Kanawha River (WV)	200,063	405	-	-	-	-	80	1	-
Leesville (VA)	-	-	-	952	-	-	-	-	-
London (WV)	-	-	-	4,941	-	-	-	-	-
Marmet (WV)	-	-	-	4,265	-	-	-	-	-
Mountaineer (WV)	666,255	1,139	-	-	-	-	282	2	-
Niagara (VA)	-	-	-	205	-	-	-	-	-
Reusens (VA)	-	-	-	869	-	-	-	-	-
Smith Mountain (VA)	-	-	-	-17,595	-	-	-	-	-
Winfield (WV)	-	-	-	8,155	-	-	-	-	-
Arizona Elec Pwr Coop Inc									
Apache Station (AZ)	221,498	-	4,967	-	-	-	118	-	67
Arizona Public Service Co									
Childs (AZ)	-	-	-	1,564	-	-	-	-	-
Cholla (AZ)	532,500	514	262	-	-	-	301	1	3
Fairview (AZ)	-	-	-	-	-	-	-	-	-
Four Corners (NM)	764,893	-	3,785	-	-	-	437	-	39
Irving (AZ)	-	-	-	960	-	-	-	-	-
Ocotillo (AZ)	-	-	9,174	-	-	-	-	-	116
Palo Verde (AZ)	-	-	-	-	2,566,694	-	-	-	-
Phoenix (AZ)	-	-	41,476	-	-	-	-	-	462
Saguaro (AZ)	-	-	5,426	-	-	-	-	-	78
Yucca (AZ)	-	17	26,947	-	-	-	-	*	321
Arkansas Elec Coop Corp									
Bailey (AR)	-	3,193	1,199	-	-	-	-	6	13
Clyde Ellis (AR)	-	-	-	13,863	-	-	-	-	-
Dam #2 (AK)	-	-	-	28,802	-	-	-	-	-
Dam 9 (AR)	-	-	-	13,359	-	-	-	-	-
Fitzhugh (AR)	-	3,522	106	-	-	-	-	7	1
Fulton (AR)	-	-	435	-	-	-	-	-	5
Mc Clellan (AR)	-	1,401	1,425	-	-	-	-	2	15
Arkansas Power & Light Co									
Arkansas Nuclear One(AR)	-	-	-	-	1,209,239	-	-	-	-
Blytheville (AR)	-	-	-	-	-	-	-	-	-
Carpenter (AR)	-	-	-	18,420	-	-	-	-	-
Couch, Harvey (AR)	-	-	-240	-	-	-	-	-	-
Independence (AR)	652,839	1,743	-	-	-	-	391	4	-
L Catherine (AR)	-	-	63,975	-	-	-	-	-	693
Mablevale (AR)	-	-	-	-	-	-	-	-	-
Remmel (AR)	-	-	-	5,742	-	-	-	-	-
Ritchie, R E (AR)	-	-	-473	-	-	-	-	-	1
White Bluff (AR)	856,965	1,133	-	-	-	-	537	2	-
Associated Elec Coop									
Chouteau (MO)	-	-	83,971	-	-	-	-	-	617
Essex (MO)	-	-	-	-	-	-	-	-	-
Nadaway (MO)	-	-	-	-	-	-	-	-	-
New Madrid (MO)	737,577	57	-	-	-	-	424	*	-
St Francis (MO)	-	-	44,254	-	-	-	-	-	313
Thomas Hill (MO)	369,678	659	-	-	-	-	222	1	-
Unionville (MO)	-	1	-	-	-	-	-	*	-
Atlantic City Elec Co									
Deepwater (NJ)	1,169	70	1,572	-	-	-	1	*	13
England, B L (NJ)	105,560	4,280	-	-	-	-	49	9	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Austin (City of)									
Decker Creek (TX)	-	-	80,059	-	-	-	-	-	870
Holly Street (TX)	-	-	-425	-	-	-	-	-	-
Avista Corporation									
Cabinet Gorge (ID)	-	-	-	64,924	-	-	-	-	-
Kettle Fls (WA)	-	-	6	-	-	31,311	-	-	*
Little Falls (WA)	-	-	-	23,745	-	-	-	-	-
Long Lake (WA)	-	-	-	57,239	-	-	-	-	-
Monroe Street (WA)	-	-	-	9,571	-	-	-	-	-
Nine Mile (WA)	-	-	-	13,611	-	-	-	-	-
Northeast (WA)	-	-	-	-	-	-	-	-	-
Noxon Rapids (MT)	-	-	-	94,249	-	-	-	-	-
Post Falls (ID)	-	-	-	8,976	-	-	-	-	-
Rathdrum (ID)	-	-	519	-	-	-	-	-	7
Upper Falls (WA)	-	-	-	6,363	-	-	-	-	-
Basin Elec Power Coop									
Antelope Valley (ND)	527,635	15	-	-	-	-	442	*	-
Laramie River (WY)	1,075,611	411	-	-	-	-	677	1	-
Leland Olds (ND)	412,029	123	-	-	-	-	325	*	-
Spirit Mound (SD)	-	-	-	-	-	-	-	-	-
Black Hills Pwr and Lt Co									
French, Ben (SD)	11,396	88	345	-	-	-	10	1	5
Neil Simpson 2 (WY)	51,869	239	11,797	-	-	-	38	1	112
Osage (WY)	19,016	-	-	-	-	-	19	-	-
Simpson, Neil (WY)	11,044	41	-	-	-	-	9	*	-
Braintree (City of)									
Potter Station (MA)	-	7	669	-	-	-	-	*	8
Brazos Elec Pwr Coop Inc									
Miller, R W (TX)	-	-	103,959	-	-	-	-	-	1,098
North Texas (TX)	-	-	-	-	-	-	-	-	-
Brownsville (City of)									
Si Ray (TX)	-	-	-	-	-	-	-	-	-
Bryan (City of)									
Bryan (TX)	-	-	-113	-	-	-	-	-	*
Dansby (TX)	-	-	20,267	-	-	-	-	-	239
Burbank (City of)									
Magnolia (CA)	-	-	26	-	-	-	-	-	1
Olive (CA)	-	-	-	-	-	-	-	-	-
Burlington (City of)									
Burlington (VT)	-	55	-	-	-	-	-	*	-
J C McNeil (VT)	-	45	260	-	-	13,009	-	*	3
California (State of)									
Alamo (CA)	-	-	-	7,074	-	-	-	-	-
Bottle Rock (CA)	-	-	-	-	-	-	-	-	-
Devil Canyon (CA)	-	-	-	68,432	-	-	-	-	-
Edw Hyatt (CA)	-	-	-	-7,093	-	-	-	-	-
Mojave Siphon (CA)	-	-	-	4,493	-	-	-	-	-
Thermal Div (CA)	-	-	-	387	-	-	-	-	-
Thermalito (CA)	-	-	-	-1,570	-	-	-	-	-
W E Warne (CA)	-	-	-	24,131	-	-	-	-	-
William R Gianelli (CA)	-	-	-	-57,559	-	-	-	-	-
Cardinal Operating Co									
Cardinal (OH)	747,531	1,247	-	-	-	-	303	2	-
Carolina Power & Light Co									
Asheville (NC)	209,671	2,005	-	-	-	-	82	5	-
Blewett (NC)	-	-46	-	8,615	-	-	-	*	-
Brunswick (NC)	-	-	-	-	1,086,938	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
Cape Fear (NC)	122,683	315	-	-	-	-	50	1	-
Darlington County (SC)	-	1,583	1,997	-	-	-	-	7	43
Harris (NC)	-	-	-	-	605,885	-	-	-	-
Lee (NC)	95,213	983	-	-	-	-	40	2	-
Marshall (NC)	-	-	-	-28	-	-	-	-	-
Mayo (NC)	337,076	577	-	-	-	-	139	1	-
Morehead (NC)	-	2	-	-	-	-	-	*	-
Richmond (NC)	-	1,578	18,650	-	-	-	-	4	235
Robinson, H B (SC)	71,235	24	-	-	489,299	-	28	*	-
Rowan (NC)	-	-	-	-	-	-	-	-	-
Roxboro (NC)	1,136,688	484	-	-	-	-	444	1	-
Sutton (NC)	194,780	1,272	-	-	-	-	82	3	-
Tillery (NC)	-	-	-	10,610	-	-	-	-	-
Walters (NC)	-	-	-	23,839	-	-	-	-	-
Wayne County (NC)	-	6,793	2,871	-	-	-	-	15	45
Weatherspoon (NC)	46,054	340	-	-	-	-	22	1	-
Cedar Falls (City of)									
Cedar Falls Gt (IA)	-	-	-122	-	-	-	-	-	-
Streeter (IA)	-	-	-65	-	-	-	-	-	-
Cent NE Pub Pwr & Ir Dist									
Jeffrey Canyon (NE)	-	-	-	4,968	-	-	-	-	-
Johnson No 1 (NE)	-	-	-	3,829	-	-	-	-	-
Johnson No 2 (NE)	-	-	-	-	-	-	-	-	-
Kingsley (NE)	-	-	-	1,779	-	-	-	-	-
Central Elec Pwr Coop									
Chamois (MO)	16,034	42	-	-	-	-	12	*	-
Central Hudson Gas & Elec									
Coxsackie (NY)	-	-	-	-	-	-	-	-	-
Dashville (NY)	-	-	-	432	-	-	-	-	-
High Falls (NY)	-	-	-	8	-	-	-	-	-
Neversink (NY)	-	-	-	3,259	-	-	-	-	-
South Cairo (NY)	-	131	-	-	-	-	-	*	-
Sturgeon Pool (NY)	-	-	-	1,108	-	-	-	-	-
Central Illinois Light Co									
Duck Creek (IL)	180,781	260	-	-	-	-	167	1	-
E D Edwards (IL)	199,726	770	-	-	-	-	98	1	-
Pekin Cogen (IL)	-	-	1,794	-	-	-	-	-	11
Sterling Avenue (IL)	-	-	30	-	-	-	-	-	1
Central Illinois Public Service Co									
Coffeen (IL)	438,963	88	-	-	-	-	233	*	-
Grand Tower (IL)	-	-	72,708	-	-	-	-	-	594
Hutsonville (IL)	38,590	254	-	-	-	-	19	*	-
Meredosia (IL)	66,746	555	-	-	-	-	39	1	-
Newton (IL)	592,969	452	-	-	-	-	353	1	-
Central Iowa Power Coop									
Fair Station (IA)	31,528	-	-	-	-	-	17	-	-
Summit Lake (IA)	-	-	-	-	-	-	-	-	-
Central Louisiana Elec Co									
Dolet Hills (LA)	324,315	-	1,867	-	-	-	257	-	20
Franklin (LA)	-	-	-	-	-	-	-	-	-
Rodemacher (LA)	244,243	-	133,065	-	-	-	150	-	1,379
Teche (LA)	-	-	-305	-	-	-	-	-	-
Central Operating Co									
Sporn, Phil (WV)	493,730	3,096	-	-	-	-	197	4	-
Chelan Pub Util Dist #1									
Chelan (WA)	-	-	-	35,551	-	-	-	-	-
Rock Island (WA)	-	-	-	192,734	-	-	-	-	-
Rocky Reach (WA)	-	-	-	432,326	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Chillicothe (City of)									
Chillicothe (MO)	-	-	74	-	-	-	-	-	1
Chugach Elec Assn Inc									
Beluga (AK)	-	-	113,724	-	-	-	-	-	1,387
Bernice Lake (AK)	-	-	2,428	-	-	-	-	-	43
Bradley Lake (AK)	-	-	-	33,010	-	-	-	-	-
Cooper Lake (AK)	-	-	-	9,112	-	-	-	-	-
International (AK)	-	-	51	-	-	-	-	-	4
Soldotna (AK)	-	-	20,086	-	-	-	-	-	240
Cincinnati Gas Elec Co									
Beckjord, Walter C (OH)	634,069	1,782	-	-	-	-	273	3	-
Dicks Creek (OH)	-	-	-138	-	-	-	-	-	*
East Bend (KY)	605	33	-	-	-	-	3	1	-
Miami Fort (OH)	639,544	1,805	-	-	-	-	260	3	-
W. H. Zimmer (OH)	832,777	266	-	-	-	-	330	*	-
Woodsdale (OH)	-	36	9,450	-	-	-	-	*	174
Clarksdale (City of)									
South (MS)	-	-	247	-	-	-	-	-	3
Third St (MS)	-	-	-	-	-	-	-	-	-
Cleveland (City of)									
Collinwood (OH)	-	-	47	-	-	-	-	-	1
Lake Road (OH)	-	-	-	-	-	-	-	-	-
West 41st Street (OH)	-	1	52	-	-	-	-	*	1
Cleveland Elec Illum Co									
Ashtabula (OH)	104,980	48	-	-	-	-	66	*	-
Eastlake (OH)	482,962	788	-	-	-	-	229	1	-
Lake Shore (OH)	83,620	373	-	-	-	-	53	1	-
Perry (OH)	-	-	-	-	799,411	-	-	-	-
Seneca (PA)	-	-	-	-15,766	-	-	-	-	-
Coffeyville (City of)									
Coffeyville (KS)	-	-	-	-	-	-	-	-	-
Colorado Springs(City of)									
Drake, Martin (CO)	134,540	-	1,308	-	-	-	70	-	13
George Birdsal (CO)	-	-	-68	-	-	-	-	-	-
Manitou (CO)	-	-	-	-4	-	-	-	-	-
Ray D. Nixon (CO)	136,893	31	888	-	-	-	79	*	13
Ruxton (CO)	-	-	-	-	-	-	-	-	-
Tesla (CO)	-	-	-	1,823	-	-	-	-	-
Columbia (City of)									
Columbia (MO)	6,879	-	-	-	-	-	4	-	-
Columbus Southern Pwr Co									
Conesville (OH)	679,759	1,466	-	-	-	-	292	2	-
Picway (OH)	31,465	101	-	-	-	-	17	*	-
Consol Edison Co N Y Inc									
59Th Street (NY)	-	-	-	-	-	-	-	-	-
74Th Street (NY)	-	-11	-	-	-	-	-	-	-
Buchanan (NY)	-	-	-	-	-	-	-	-	-
East River (NY)	-	13,156	15,823	-	-	-	-	31	225
Hudson Avenue (NY)	-	-	-	-	-	-	-	-	-
Indian Point (NY)	-	-	-	-	-	-	-	-	-
Oil Storage (NY)	-	-	-	-	-	-	-	-	-
Oil Storage (NY)	-	-	-	-	-	-	-	-	-
Waterside (NY)	-	695	42,758	-	-	-	-	1	525
Consolidated Water Pwr Co									
Biron (WI)	-	-	-	2,747	-	-	-	-	-
Du Bay (WI)	-	-	-	3,956	-	-	-	-	-
Stevens Point (WI)	-	-	-	1,397	-	-	-	-	-
Wisconsin Rapids (WI)	-	-	-	3,851	-	-	-	-	-
Wisconsin River Di (WI)	-	-	-	1,821	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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									
Alcona (MI)	-	-	-	1,878	-	-	-	-	-
Allegan Dam (MI)	-	-	-	1,328	-	-	-	-	-
Campbell, J H (MI)	647,390	1,610	-	-	-	-	317	3	-
Cobb, B C (MI)	165,647	-	1,372	-	-	-	86	-	14
Cooke (MI)	-	-	-	1,787	-	-	-	-	-
Croton (MI)	-	-	-	3,640	-	-	-	-	-
Five Channels (MI)	-	-	-	1,692	-	-	-	-	-
Foote (MI)	-	-	-	2,213	-	-	-	-	-
Gaylord (MI)	-	-	113	-	-	-	-	-	2
Hardy (MI)	-	-	-	7,815	-	-	-	-	-
Hodenpyl (MI)	-	-	-	3,028	-	-	-	-	-
Karn, D E (MI)	285,728	4,607	16,876	-	-	-	140	12	280
Loud (MI)	-	-	-	1,274	-	-	-	-	-
Ludington (MI)	-	-	-	-63,832	-	-	-	-	-
Mio (MI)	-	-	-	1,026	-	-	-	-	-
Morrow, B E (MI)	-	-	18	-	-	-	-	-	*
Palisades (MI)	-	-	-	-	535,946	-	-	-	-
Rogers (MI)	-	-	-	2,620	-	-	-	-	-
Straits (MI)	-	-	8	-	-	-	-	-	*
Thetford (MI)	-	-	14	-	-	-	-	-	3
Tippy, C W (MI)	-	-	-	4,613	-	-	-	-	-
Weadock, J C (MI)	183,784	96	987	-	-	-	93	*	10
Webber (MI)	-	-	-	1,652	-	-	-	-	-
Whiting, J R (MI)	166,390	150	-	-	-	-	92	*	-
Cooperative Power Asso									
Bonifacius (MN)	-	31	-	-	-	-	-	*	-
Coal Creek (ND)	636,384	526	-	-	-	-	582	1	-
Corn Belt Power Coop									
Wisdom, Earl F (IA)	-118	-	-	-	-	-	-	-	-
Dairyland Power Coop									
Alma (WI)	54,101	39	-	-	-	-	29	*	-
Flambeau (WI)	-	-	-	3,269	-	-	-	-	-
Genoa (WI)	109,050	999	-	-	-	-	51	2	-
J P Madgett (WI)	181,055	288	-	-	-	-	121	1	-
Dayton Pwr & Lgt Co (The)									
Frank M Tait (OH)	-	-	8,824	-	-	-	-	-	110
Hutchings (OH)	16,518	-	670	-	-	-	8	-	7
Killen Station (OH)	160,067	1,773	-	-	-	-	69	3	-
Monument (OH)	-	1	-	-	-	-	-	*	-
Sidney (OH)	-	-	-	-	-	-	-	-	-
Stuart, J M (OH)	1,224,962	3,035	-	-	-	-	515	4	-
Yankee Street (OH)	-	-	-	-	-	-	-	-	-
Denton (City of)									
Lewisdale (TX)	-	-	-	424	-	-	-	-	-
Roberts (TX)	-	-	-	-	-	-	-	-	-
Spencer (TX)	-	-	2,266	-	-	-	-	-	32
Deseret Gen & Trans Coop									
Bonanza (UT)	304,677	16	-	-	-	-	159	*	-
Detroit (City of)									
Mistersky (MI)	-	408	23,494	-	-	-	-	3	280
Detroit Edison Co (The)									
Beacon Heating (MI)	-	-	-	-	-	-	-	-	-
Belle River (MI)	377,710	-560	9,343	-	-	-	221	*	133
Central Storage (MI)	-	-	-	-	-	-	-	-	-
Colfax (MI)	-	-7	-	-	-	-	-	*	-
Conners Creek (MI)	-	-16	-276	-	-	-	-	*	-
Dayton (MI)	-	-37	-	-	-	-	-	*	-
Delray (MI)	-	-	1,978	-	-	-	-	-	22
Enrico Fermi (MI)	-	-46	-	-	747,823	-	-	1	-
Greenwood (MI)	-	40,233	126,362	-	-	-	-	109	1,260

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
Hancock (MI)	-	-	-	-	-	-	-	-	-
Harbor Beach (MI)	25,704	225	-	-	-	-	11	*	-
Marysville (MI)	-7	-	-7	-	-	-	-	-	-
Monroe (MI)	1,407,860	2,833	-	-	-	-	649	5	-
Northeast (MI)	-	-1	-	-	-	-	-	*	-
Oliver (MI)	-	-23	-	-	-	-	-	*	-
Placid (MI)	-	-16	-	-	-	-	-	*	-
Putnam (MI)	-	-14	-	-	-	-	-	*	-
River Rouge (MI)	240,454	-11	14,418	-	-	-	108	*	289
Slocum (MI)	-	-44	-	-	-	-	-	*	-
St. Clair (MI)	374,316	4,175	1,475	-	-	-	212	8	27
Superior (MI)	-	-54	-	-	-	-	-	*	-
Trenton Channel (MI)	377,928	46	-	-	-	-	199	*	-
Wilmott (MI)	-	-14	-	-	-	-	-	*	-
Douglas Pub Util Dist #1									
Wells (WA)	-	-	-	299,701	-	-	-	-	-
Dover (City of)									
Dover (OH)	4,185	-	101	-	-	-	3	-	2
Dover Electric Dept.									
Mckee Run (DE)	-	11,577	233	-	-	-	-	19	6
Van Sant (DE)	-	321	-	-	-	-	-	1	-
Duke Power Co									
99 Islands (SC)	-	-	-	2,841	-	-	-	-	-
Allen (NC)	154,489	18,002	-	-	-	-	68	27	-
Bad Creek (SC)	-	-	-	-31,061	-	-	-	-	-
Bear Creek (NC)	-	-	-	1,131	-	-	-	-	-
Belews Creek (NC)	1,291,939	1,740	-	-	-	-	465	2	-
Bridgewater (NC)	-	-	-	1,072	-	-	-	-	-
Bryson (NC)	-	-	-	249	-	-	-	-	-
Buck (NC)	73,131	-31	-	-	-	-	31	1	-
Buzzard Roost (SC)	-	-62	-	2,070	-	-	-	*	-
Catawba (NC)	-	-	-	-	1,571,618	-	-	-	-
Cedar Cliff (NC)	-	-	-	832	-	-	-	-	-
Cedar Creek (SC)	-	-	-	4,326	-	-	-	-	-
Cliffside (NC)	5,728	136	-	-	-	-	3	*	-
Cowans Ford (NC)	-	-	-	2,877	-	-	-	-	-
Dan River (NC)	17,262	-90	-	-	-	-	7	1	-
Dearborn (SC)	-	-	-	4,993	-	-	-	-	-
Dillsboro (NC)	-	-	-	82	-	-	-	-	-
Fishing Creek (SC)	-	-	-	4,467	-	-	-	-	-
Franklin (NC)	-	-	-	412	-	-	-	-	-
Gaston Shoals (SC)	-	-	-	1,501	-	-	-	-	-
Great Falls (SC)	-	-	-	265	-	-	-	-	-
Jocassee (SC)	-	-	-	-8,348	-	-	-	-	-
Keowee (SC)	-	-	-	1,785	-	-	-	-	-
Lee (SC)	13,204	-85	-	-	-	-	5	5	-
Lincoln (NC)	-	2,219	-	-	-	-	-	7	-
Lookout Shoals (NC)	-	-	-	3,403	-	-	-	-	-
Marshall (NC)	1,135,556	508	-	-	-	-	407	1	-
Mc Guire (NC)	-	-	-	-	1,373,595	-	-	-	-
Mission (NC)	-	-	-	567	-	-	-	-	-
Mountain Island (NC)	-	-	-	1,442	-	-	-	-	-
Nantahala (NC)	-	-	-	17,266	-	-	-	-	-
Oconee (SC)	-	-	-	-	1,745,334	-	-	-	-
Oxford (NC)	-	-	-	4,042	-	-	-	-	-
Queens Creek (NC)	-	-	-	190	-	-	-	-	-
Rhodhiss (NC)	-	-	-	2,251	-	-	-	-	-
Riverbend (NC)	78,454	-120	-	-	-	-	32	2	-
Rocky Creek (SC)	-	-	-	183	-	-	-	-	-
Tennessee Creek (NC)	-	-	-	2,876	-	-	-	-	-
Thorpe (NC)	-	-	-	5,532	-	-	-	-	-
Tuckasegee (NC)	-	-	-	479	-	-	-	-	-
Tuxedo (NC)	-	-	-	1,034	-	-	-	-	-
Wateree (SC)	-	-	-	7,918	-	-	-	-	-
Wylie (SC)	-	-	-	3,007	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
East Kentucky Power Coop									
Cooper (KY)	177,421	436	-	-	-	-	75	1	-
Dale (KY)	101,782	131	-	-	-	-	46	*	-
Smith (KY)	-	22	21,160	-	-	-	-	*	263
Spurlock, H L (KY)	518,936	250	-	-	-	-	219	*	-
El Paso Electric Co									
Copper (TX)	-	-	-	-	-	-	-	-	-
Newman (TX)	-	-	92,703	-	-	-	-	-	1,060
Rio Grande (NM)	-	-	36,713	-	-	-	-	-	411
Electric Energy Inc									
Joppa Steam (IL)	638,612	-	1,831	-	-	-	393	-	22
Empire District Elec Co									
Asbury (MO)	90,834	68	-	-	-	-	56	*	-
Energy Center (MO)	-	-	-109	-	-	-	-	-	-
Ozark Beach (MO)	-	-	-	7,455	-	-	-	-	-
Riverton (KS)	35,855	-	1,240	-	-	-	25	-	70
State Line (MO)	-	-	72,491	-	-	-	-	-	859
Energy Northwest									
Packwood (WA)	-	-	-	4,050	-	-	-	-	-
WNP-2 (WA)	-	-	-	-	471,815	-	-	-	-
Eugene (City of)									
Carmen (OR)	-	-	-	15,650	-	-	-	-	-
Leaburg (OR)	-	-	-	8,060	-	-	-	-	-
Walterville (OR)	-	-	-	4,266	-	-	-	-	-
Willamette (OR)	-	-	-	-	-	-	-	-	-
Fayetteville (City of)									
Pod #2 (NC)	-	1	4,762	-	-	-	-	*	74
Florida Power & Light Co									
Cape Canaveral (FL)	-	103,696	79,802	-	-	-	-	157	586
Cutler (FL)	-	-	-116	-	-	-	-	-	-
Fort Meyers (FL)	-	263	58,358	-	-	-	-	1	706
Lauderdale (FL)	-	31	537,125	-	-	-	-	*	4,050
Manatee (FL)	-	289,262	-	-	-	-	-	467	-
Martin (FL)	-	137,358	774,119	-	-	-	-	214	5,941
Port Everglades (FL)	-	162,352	50,803	-	-	-	-	267	494
Putnam (FL)	-	-	194,802	-	-	-	-	-	1,676
Riviera (FL)	-	18,666	11,035	-	-	-	-	30	83
Sanford (FL)	-	47,334	36,508	-	-	-	-	78	445
St. Lucie (FL)	-	-	-	-	1,132,666	-	-	-	-
Turkey Point (FL)	-	43,849	118,181	-	957,010	-	-	69	1,008
Florida Power Corporation									
Anclote (FL)	-	135,530	4,682	-	-	-	-	216	49
Avon Park (FL)	-	64	3	-	-	-	-	*	*
Bartow Nth (FL)	-	-	-	-	-	-	-	-	-
Bartow Sth (FL)	-	-	-	-	-	-	-	-	-
Bartow Sth (FL)	-	-	-	-	-	-	-	-	-
Bartow, P L (FL)	-	74,504	278	-	-	-	-	119	9
Bayboro (FL)	-	8,056	-	-	-	-	-	18	-
Crystal River (FL)	447,262	4,929	-	-	571,245	-	172	8	-
Debary (FL)	-	1,639	4,625	-	-	-	-	4	71
Higgins (FL)	-	-	219	-	-	-	-	-	4
Hines Energy (FL)	-	-	268,913	-	-	-	-	-	1,897
Intercession City (FL)	-	2,680	5,055	-	-	-	-	6	92
Port St. Joe (FL)	-	-	-	-	-	-	-	-	-
Rio Pinar (FL)	-	28	-	-	-	-	-	*	-
Suwannee River (FL)	-	2,078	3	-	-	-	-	5	*
Tiger Bay (FL)	-	-	109,266	-	-	-	-	-	829
Turner, G E (FL)	-	454	-	-	-	-	-	1	-
Univ Proj (FL)	-	-	30,784	-	-	-	-	-	299
Fort Pierce (City of)									

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Fort Pierce (City of) (Continued)									
King (FL)	-	42	316	-	-	-	-	*	9
Fremont (City of)									
Lon Wright (NE)	18,418	-	565	-	-	-	13	-	7
Gainesville (City of)									
Deerhaven (FL)	79,108	36	15,943	-	-	-	33	*	192
Kelly, J R (FL)	-	260	17,622	-	-	-	-	1	212
Garland Mun Utils (City)									
Newman, C E (TX)	-	-	55	-	-	-	-	-	2
Olinger, Ray (TX)	-	-	34,962	-	-	-	-	-	431
Georgia Power Co									
Arkwright (GA)	1,606	-32	270	-	-	-	1	-	4
Atkinson (GA)	-	-40	-370	-	-	-	-	*	-
Barnett Shoals (GA)	-	-	-	623	-	-	-	-	-
Bartlett Ferry (GA)	-	-	-	21,279	-	-	-	-	-
Bowen (GA)	1,610,116	720	-	-	-	-	607	1	-
Burton (GA)	-	-	-	600	-	-	-	-	-
Dahlberg ((GA)	-	645	9,529	-	-	-	-	2	160
Estatoah (GA)	-	-	-	41	-	-	-	-	-
Flint River (GA)	-	-	-	2,993	-	-	-	-	-
Goat Rock (GA)	-	-	-	9,441	-	-	-	-	-
Hammond (GA)	162,237	187	-	-	-	-	61	*	-
Harllee Branch (GA)	613,094	1,004	-	-	-	-	247	1	-
Hatch, Edwin I. (GA)	-	-	-	-	1,051,386	-	-	-	-
Langdale (GA)	-	-	-	187	-	-	-	-	-
Lloyd Shoals (GA)	-	-	-	5,025	-	-	-	-	-
Mcdonough, J (GA)	328,090	13	-	-	-	-	124	*	-
Mcmanus (GA)	-	594	-	-	-	-	-	3	-
Mitchell, W (GA)	54,001	19	-	-	-	-	22	*	-
Morgan Falls (GA)	-	-	-	1,457	-	-	-	-	-
Nacoochee (GA)	-	-	-	323	-	-	-	-	-
North Highlands (GA)	-	-	-	7,119	-	-	-	-	-
Oliver Dam (GA)	-	-	-	12,291	-	-	-	-	-
Riverview (GA)	-	-	-	96	-	-	-	-	-
Robins (GA)	-	295	-	-	-	-	-	1	-
Scherer (GA)	1,310,653	253	-	-	-	-	685	*	-
Sinclair Dam (GA)	-	-	-	9,752	-	-	-	-	-
Tallulah Falls (GA)	-	-	-	2,922	-	-	-	-	-
Terrora (GA)	-	-	-	1,175	-	-	-	-	-
Tugalo (GA)	-	-	-	4,425	-	-	-	-	-
Vogtle (GA)	-	-	-	-	1,595,144	-	-	-	-
Wallace Dam (GA)	-	-	-	1,202	-	-	-	-	-
Wansley (GA)	576,374	1,024	-	-	-	-	215	1	-
Wilson (GA)	-	96	-	-	-	-	-	1	-
Yates (GA)	392,114	1,074	-	-	-	-	160	2	-
Yonah (GA)	-	-	-	1,847	-	-	-	-	-
Glendale (City of)									
Grayson (CA)	-	-	6,005	-	-	6,105	-	-	80
Golden Valley Elec Assn									
Fairbanks (AK)	-	-58	-	-	-	-	-	*	-
Healy (AK)	16,606	-	-	-	-	-	16	-	-
North Pole (AK)	-	63,231	-	-	-	-	-	115	-
Grand Haven (City of)									
Harbor Avenue (MI)	-	-	-	-	-	-	-	-	-
J B Simms (MI)	25,406	-	-	-	-	-	12	-	-
Grand Island (City of)									
Burdick, C W (NE)	-	-235	-107	-	-	-	-	*	*
Platte (NE)	48,398	16	-	-	-	-	29	*	-
Grand River Dam Authority									
GRDA No 1 (OK)	520,760	1	938	-	-	-	338	*	12
Markham (OK)	-	-	-	14,944	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Grand River Dam Authority (Continued)									
Pensacola (OK)	-	-	-	34,836	-	-	-	-	-
Salina (OK)	-	-	-	-6,137	-	-	-	-	-
Grant Pub Util Dist #2									
Pec Hdwks (WA)	-	-	-	-	-	-	-	-	-
Priest Rapids (WA)	-	-	-	379,427	-	-	-	-	-
Quincy Chut (WA)	-	-	-	-	-	-	-	-	-
Wanapum (WA)	-	-	-	376,301	-	-	-	-	-
Green Mountain Power Corp									
Berlin (VT)	-	970	-	-	-	-	-	5	-
Bolton Falls (VT)	-	-	-	1,429	-	-	-	-	-
Colchester (VT)	-	4	-	-	-	-	-	*	-
Essex Junction 19 (VT)	-	4	-	2,509	-	-	-	*	-
Gorge 18 (VT)	-	-	-	636	-	-	-	-	-
Marshfield 6 (VT)	-	-	-	699	-	-	-	-	-
Middlesex 2 (VT)	-	-	-	650	-	-	-	-	-
Searsburg (VT)	-	-	-	-	-	-	-	-	-
Vergennes 9 (VT)	-	14	-	1,264	-	-	-	*	-
Waterbury 22 (VT)	-	-	-	472	-	-	-	-	-
West Danville 15 (VT)	-	-	-	76	-	-	-	-	-
Gulf Power Company									
Crist (FL)	251,886	228	3,048	-	-	-	118	*	28
Scholz (FL)	7,240	36	-	-	-	-	4	*	-
Smith (FL)	165,218	273	702	-	-	-	71	1	16
Gulf States Utilities Co									
Lewis Creek (TX)	-	-	134,945	-	-	-	-	-	1,409
Louisiana 1 (LA)	-	-	-	-	-	-	-	-	-
Nelson, R S (LA)	352,658	196	116,134	-	-	-	215	*	1,396
River Bend (LA)	-	-	-	-	674,147	-	-	-	-
Sabine (TX)	-	7	438,715	-	-	-	-	*	4,609
Toledo Bend (TX)	-	-	-	27,675	-	-	-	-	-
Willow Glen (LA)	-	121	130,052	-	-	-	-	*	1,668
Hamilton (City of)									
Hamilton (OH)	13,550	6	1,301	-	-	-	8	*	16
Hamilton Hydro (OH)	-	-	-	302	-	-	-	-	-
Vanceburg Hydro (KY)	-	-	-	29,655	-	-	-	-	-
Hastings (City of)									
Don Henry (NE)	-	-	-30	-	-	-	-	-	-
North Denver (NE)	-	-233	-	-	-	-	-	*	-
Whelan (NE)	44,982	-	-	-	-	-	30	-	-
Hawaii Electric Light Co									
Kanoelehua (HI)	-	357	-	-	-	-	-	1	-
Keahole (HI)	-	4,978	-	-	-	-	-	12	-
Lalamilo (HI)	-	-	-	-	-	184	-	-	-
Puma (HI)	-	9,752	-	-	-	-	-	23	-
Puueo (HI)	-	-	-	855	-	-	-	-	-
Shipman (HI)	-	1,578	-	-	-	-	-	5	-
W. H. Hill (HI)	-	18,717	-	-	-	-	-	40	-
Waiau (HI)	-	-	-	-5	-	-	-	-	-
Waimea (HI)	-	740	-	-	-	-	-	1	-
Hawaiian Elec Co Inc									
Honolulu (HI)	-	5,109	-	-	-	-	-	12	-
Kahe (HI)	-	219,517	-	-	-	-	-	356	-
Oil Storage (CA)	-	-	-	-	-	-	-	-	-
Waiau (HI)	-	81,617	-	-	-	-	-	140	-
Hetch Hetchy Water & Pwr									
Holm, Dion R (CA)	-	-	-	37,346	-	-	-	-	-
Kirkwood, Robert C (CA)	-	-	-	45,657	-	-	-	-	-
Moccasin (CA)	-	-	-	37,668	-	-	-	-	-
Moccasin Low (CA)	-	-	-	1,238	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Holland (City of)									
48 Street (MI)	-	-	2,307	-	-	-	-	-	29
6Th Street (MI)	-	-	-	-	-	-	-	-	-
James De Young (MI)	17,946	-	22	-	-	-	10	-	*
Homestead (City of)									
G W Ivey (FL)	-	41	793	-	-	-	-	*	10
Hoosier Energy Rural									
Merom (IN)	618,769	243	-	-	-	-	287	*	-
Ratts (IN)	116,755	175	-	-	-	-	52	*	-
Hutchinson (City of)									
Plant No. 1 (MN)	-	1	2	-	-	-	-	*	*
Plant No. 2 (MN)	-	-	4	-	-	-	-	-	*
Idaho Power Co									
American Falls (ID)	-	-	-	-170	-	-	-	-	-
Bliss (ID)	-	-	-	23,782	-	-	-	-	-
Brownlee (ID)	-	-	-	152,225	-	-	-	-	-
Cascade (ID)	-	-	-	597	-	-	-	-	-
Clear Lake (ID)	-	-	-	1,226	-	-	-	-	-
Hells Canyon (OR)	-	-	-	139,946	-	-	-	-	-
Lower Malad (ID)	-	-	-	7,923	-	-	-	-	-
Lower Salmon (ID)	-	-	-	14,431	-	-	-	-	-
Milner (ID)	-	-	-	4,707	-	-	-	-	-
Oxbow (OR)	-	-	-	72,360	-	-	-	-	-
Salmon (ID)	-	-	-	-	-	-	-	-	-
Shoshone Falls (ID)	-	-	-	8,878	-	-	-	-	-
Strike, C J (ID)	-	-	-	30,975	-	-	-	-	-
Swan Falls (ID)	-	-	-	9,608	-	-	-	-	-
Thousand Springs (ID)	-	-	-	4,312	-	-	-	-	-
Twin Falls (ID)	-	-	-	5,516	-	-	-	-	-
Upper Malad (ID)	-	-	-	4,304	-	-	-	-	-
Upper Salmon (ID)	-	-	-	8,927	-	-	-	-	-
Upper Salmon (ID)	-	-	-	7,559	-	-	-	-	-
IES Utilities Co									
6Th Street (IA)	11,723	-	3,057	-	-	831	13	-	68
Agency GT (IA)	-	-	-56	-	-	-	-	-	*
Ames (IA)	-	-	-	-	-	-	-	-	-
Anamosa (IA)	-	-	-	107	-	-	-	-	-
Arnold, Duane (IA)	-	-	-	-	389,255	-	-	-	-
Burlington (IA)	1,903	-	401	-	-	-	2	-	7
Centerville (IA)	-	-112	-	-	-	-	-	-	-
Grinnell (IA)	-	-	-55	-	-	-	-	-	-
Iowa Falls (IA)	-	-	-	6	-	-	-	-	-
Maquoketa (IA)	-	-	-	381	-	-	-	-	-
Marshalltown (IA)	-	1,168	-	-	-	-	-	3	-
Ottumwa (IA)	427,361	12	-	-	-	-	268	*	-
Prairie Creek (IA)	9,717	-	1,105	-	-	709	6	-	11
Red Cedar (IA)	-	-	12,038	-	-	-	-	-	77
Sutherland (IA)	77,592	-	4,604	-	-	-	50	-	54
Imperial Irrigation Dist									
Brawley (CA)	-	2	-	-	-	-	-	*	-
Coachella (CA)	-	-	240	-	-	-	-	-	4
Double Weir (CA)	-	-	-	-	-	-	-	-	-
Drop 2 (CA)	-	-	-	3,558	-	-	-	-	-
Drop 3 (CA)	-	-	-	2,781	-	-	-	-	-
Drop 4 (CA)	-	-	-	12,005	-	-	-	-	-
Drop No 1 (CA)	-	-	-	1,605	-	-	-	-	-
Drop No. 5 (CA)	-	-	-	668	-	-	-	-	-
E Highline (CA)	-	-	-	-	-	-	-	-	-
El Centro (CA)	-	-	-	-	-	-	-	-	-
Pilot Knob (CA)	-	-	-	2,424	-	-	-	-	-
Rockwood (CA)	-	139	36	-	-	-	-	*	1
Turnip (CA)	-	-	-	112	-	-	-	-	-
Independence (City of)									

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Independence (City of) (Continued)									
Blue Valley (MO)	-53	-	-35	-	-	-	-	-	-
Jackson Square (MO)	-	-	-	-	-	-	-	-	-
Missouri City (MO)	-307	-	-	-	-	-	-	-	-
Station H (MO)	-	-	-	-	-	-	-	-	-
Station I (MO)	-	-	-	-	-	-	-	-	-
Indiana Michigan Power Co									
Berrien Springs (MI)	-	-	-	3,734	-	-	-	-	-
Buchanan (MI)	-	-	-	1,481	-	-	-	-	-
Constantine (MI)	-	-	-	551	-	-	-	-	-
Cook, Donald C. (MI)	-	-	-	-	695,071	-	-	-	-
Elkhart (IN)	-	-	-	1,755	-	-	-	-	-
Fourth Street (IN)	-	-	-	-	-	-	-	-	-
Mottville (MI)	-	-	-	853	-	-	-	-	-
Rockport (IN)	807,820	477	-	-	-	-	443	1	-
Tanners Creek (IN)	405,370	942	-	-	-	-	169	1	-
Twin Branch (IN)	-	-	-	2,787	-	-	-	-	-
Indiana Mun Power Agency									
Anderson (IN)	-	-	-	-	-	-	-	-	-
Indiana-Kentucky El Corp									
Clifty Creek (IN)	639,905	152	-	-	-	-	329	*	-
Indianapolis Pwr & Lgt Co									
Georgetown (IA)	-	-	-93	-	-	-	-	-	-
Petersburg (IN)	953,259	372	-	-	-	-	443	1	-
Pritchard, H T (IN)	86,169	264	-	-	-	-	47	1	-
Stout, Elmer W (IN)	263,998	166	132	-	-	-	121	2	1
International Bound & Water Comm									
Amistad (TX)	-	-	-	-	-	-	-	-	-
Falcon (TX)	-	-	-	2,354	-	-	-	-	-
Interstate Power Co									
Dubuque (IA)	19,912	-4	806	-	-	-	12	*	11
Fox Lake (MN)	-	-14	199	-	-	-	-	-	12
Hills (MN)	-	-19	-	-	-	-	-	-	-
Kapp, M L (IA)	99,992	-	62	-	-	-	64	-	1
Lansing (IA)	122,409	96	-	-	-	-	84	*	-
Lime Creek (IA)	-	84	-	-	-	-	-	*	-
Montgomery (MN)	-	-13	-	-	-	-	-	-	-
New Albin (IA)	-	-	-	-	-	-	-	-	-
Jacksonville (City of)									
Brandy Branch (FL)	-	15	8,193	-	-	-	-	*	110
Kennedy, J D (FL)	-	118	3,785	-	-	-	-	2	44
Northside (FL)	-	73,376	100,940	-	-	-	-	120	1,015
Southside (FL)	-	-	-	-	-	-	-	-	-
St. Johns River (FL)	631,775	197,068	-	-	-	-	264	60	-
Jamestown (City of)									
Carlson, S A (NY)	12,810	21	5,650	-	-	-	8	*	57
Jersey Central Power&Light Co									
Forked River (NJ)	-	19	960	-	-	-	-	*	13
Yards Creek (NJ)	-	-	-	-10,443	-	-	-	-	-
Kansas City (City of)									
Kaw (KS)	-	-	-	-	-	-	-	-	-
Nearman Creek (KS)	116,134	410	-	-	-	-	83	1	-
Quindaro (KS)	60,425	9	3,901	-	-	-	40	*	47
Kansas City Pwr & Lgt Co									
Grand Ave (MO)	-	-	-	-	-	-	-	-	-
Hawthorn (MO)	125,884	-	6,447	-	-	-	82	-	78
Iatan (MO)	-2,684	-	-	-	-	-	-	-	-
La Cygne (KS)	741,426	2,405	-	-	-	-	452	5	-
Montrose (MO)	241,273	1,587	-	-	-	-	153	3	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Kansas City Pwr & Lgt Co (Continued)									
Northeast (MO)	-	234	-	-	-	-	-	1	-
Kauai Electric Company									
Port Allen (HI)	-	27,999	-	-	-	-	-	52	-
Kentucky Power Co									
Big Sandy (KY)	628,528	1,325	-	-	-	-	248	2	-
Kentucky Utilities Co									
Brown, E W (KY)	298,884	280	6,270	-	-	-	128	*	93
Dix Dam (KY)	-	-	-	3,359	-	-	-	-	-
Ghent (KY)	889,369	1,232	-	-	-	-	410	2	-
Green River (KY)	32,336	288	-	-	-	-	21	1	-
Haefling (KY)	-	-	-79	-	-	-	-	-	-
Lock 7 (KY)	-	-	-	-5	-	-	-	-	-
Pineville (KY)	-	-	-	-	-	-	-	-	-
Tyrone (KY)	-80	-155	-	-	-	-	-	-	-
Key West (City of)									
Big Pine (FL)	-	-	-	-	-	-	-	-	-
Cudjoe (FL)	-	-	-	-	-	-	-	-	-
Key West (FL)	-	98	-	-	-	-	-	*	-
Stock Island (FL)	-	17	-	-	-	-	-	*	-
Stock Island D 1 (FL)	-	386	-	-	-	-	-	1	-
KeySpan Energy									
Barrett, E F (NY)	-	20,538	71,840	-	-	-	-	35	768
Brookhaven (NY)	-	2,818	-	-	-	-	-	6	-
East Hampton (NY)	-	15	-	-	-	-	-	*	-
Far Rockway (NY)	-	-	35,270	-	-	-	-	-	387
Glenwood (NY)	-	107	75,938	-	-	-	-	*	863
Holbrook (NY)	-	10,515	-	-	-	-	-	17	-
Montauk (NY)	-	-6	-	-	-	-	-	-	-
Northport (NY)	-	269,240	209,949	-	-	-	-	471	2,170
Port Jefferson (NY)	-	54,978	23,940	-	-	-	-	91	246
Shoreham (NY)	-	27	-	-	-	-	-	*	-
Southhampton (NY)	-	69	-	-	-	-	-	*	-
Southold (NY)	-	83	-	-	-	-	-	*	-
West Babylon (NY)	-	-18	-	-	-	-	-	-	-
KG&E - Western Resources									
Evans, Gordon (KS)	-	57,678	9,864	-	-	-	-	100	118
Gill, Murray (KS)	-	2,485	289	-	-	-	-	6	5
Neosho (KS)	-	-	-240	-	-	-	-	-	-
Kings River Conserv Dist									
Pine Flat (CA)	-	-	-	128	-	-	-	-	-
Kissimmee (City of)									
Cane Island (FL)	-	-	122,253	-	-	-	-	-	1,465
Kissimmee (FL)	-	11	3,803	-	-	-	-	*	49
KPL - Western Resources									
Abilene (KS)	-	-	-	-	-	-	-	-	-
Hutchinson (KS)	-	3,088	934	-	-	-	-	6	17
Jeffrey (KS)	1,156,137	567	-	-	-	-	757	1	-
Lawrence (KS)	306,412	-	471	-	-	-	185	-	5
Tecumseh (KS)	124,736	-	421	-	-	-	76	-	5
Lafayette Util Sys (City)									
Doc Bonin (LA)	-	-	11,421	-	-	-	-	-	132
Rodemacher (LA)	-	-	-	-	-	-	-	-	-
Lake Worth (City of)									
Smith, Tom G (FL)	-	7	6,177	-	-	-	-	*	81
Lakeland (City of)									
Larsen Memorial (FL)	-	220	-416	-	-	-	-	1	1
Mcintosh, C D (FL)	95,973	9,399	38,755	-	-	146	40	7	589

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Lansing (City of)									
Eckert Station (MI)	119,036	-	-	-	-	-	87	-	-
Erickson (MI)	27,068	-	-	-	-	-	10	-	-
Moores Park (MI)	-	-	-	-	-	-	-	-	-
Lincoln (City of)									
Lincoln J Street (NE)	-	-	22	-	-	-	-	-	*
Rokeby (NE)	-	10	356	-	-	-	-	*	6
Logansport (City of)									
Logansport (IN)	17,953	-	-	-	-	-	11	-	-
Los Angeles (City of)									
Big Pine Creek (CA)	-	-	-	-2	-	-	-	-	-
Castaic (CA)	-	-	-	19,653	-	-	-	-	-
Control Gorge (CA)	-	-	-	390	-	-	-	-	-
Cottonwood (CA)	-	-	-	301	-	-	-	-	-
Division Creek (CA)	-	-	-	315	-	-	-	-	-
Foothill (CA)	-	-	-	6,290	-	-	-	-	-
Franklin Canyon (CA)	-	-	-	646	-	-	-	-	-
Haiwee (CA)	-	-	-	-7	-	-	-	-	-
Harbor (CA)	-	-	41,457	-	-	-	-	-	382
Haynes (CA)	-	-	139,246	-	-	-	-	-	1,483
Intermountain (UT)	943,640	661	-	-	-	-	382	1	-
Middle Gorge (CA)	-	-	-	402	-	-	-	-	-
Pleasant Valley (CA)	-	-	-	-	-	-	-	-	-
San Fernando (CA)	-	-	-	-7	-	-	-	-	-
San Francisquito 1 (CA)	-	-	-	11,309	-	-	-	-	-
San Francisquito 2 (CA)	-	-	-	-	-	-	-	-	-
Sawtelle (CA)	-	-	-	271	-	-	-	-	-
Scattergood (CA)	-	-	88,584	-	-	-	-	-	892
Upper Gorge (CA)	-	-	-	391	-	-	-	-	-
Valley (CA)	-	-	-816	-	-	-	-	-	8
Louisiana Pwr & Light Co									
Buras (LA)	-	-	1,187	-	-	-	-	-	23
Little Gypsy (LA)	-	-	165,843	-	-	-	-	-	2,222
Monroe (LA)	-	-	-60	-	-	-	-	-	-
Nine Mile Point (LA)	-	-	323,041	-	-	-	-	-	4,288
Sterlington (LA)	-	-	66,802	-	-	-	-	-	713
Waterford (LA)	-	-	-	-	742,181	-	-	-	-
Waterford (LA)	-	-	87,388	-	-	-	-	-	1,042
Louisville Gas & Elec Co									
Cane Run (KY)	233,811	12	1,217	-	-	-	109	*	11
Mill Creek (KY)	746,681	601	2,422	-	-	-	351	1	22
Ohio Falls (KY)	-	-	-	19,821	-	-	-	-	-
Paddys Run (KY)	-	-	-	-	-	-	-	-	-
Trimble County (KY)	325,763	161	-	-	-	-	138	*	-
Waterside (KY)	-	-	-	-	-	-	-	-	-
Zorn (KY)	-	-	-	-	-	-	-	-	-
Lower Colorado River Auth									
Austin (TX)	-	-	-	514	-	-	-	-	-
Buchanan (TX)	-	-	-	845	-	-	-	-	-
Granite Shoals (TX)	-	-	-	621	-	-	-	-	-
Inks (TX)	-	-	-	427	-	-	-	-	-
Mansfield (TX)	-	-	-	5,247	-	-	-	-	-
Marble Falls (TX)	-	-	-	270	-	-	-	-	-
Sam K Seymour,jr (TX)	949,905	949	-	-	-	-	571	2	-
Sim Gideon (TX)	-	-	49,710	-	-	-	-	-	1,107
T. C. Ferguson (TX)	-	-	25,969	-	-	-	-	-	292
Lubbock (City of)									
Cooke (TX)	-	-	15,946	-	-	-	-	-	198
LP&L Co GEN	-	-	10,034	-	-	-	-	-	100
Massengale (TX)	-	-	5,772	-	-	-	-	-	50
Madison Gas & Elec Co									

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Madison Gas & Elec Co (Continued)									
Blount Street (WI)	1,276	-	5,898	-	-	1,276	1	-	81
Fitchburg (WI)	-	483	660	-	-	-	-	1	13
Marinette (WI)	-	-	4,312	-	-	-	-	-	56
Nine Springs (WI)	-	-	73	-	-	-	-	-	2
Sycamore (WI)	-	-	175	-	-	-	-	-	4
Wind Energy (WI)	-	-	-	-	-	3,052	-	-	-
Manitowoc (City of)									
Custer (WI)	-	-	-	-	-	-	-	-	-
Manitowoc (WI)	15,753	7,857	47	-	-	-	8	3	*
Marquette (City of)									
Plant Four (MI)	-	-	-	-	-	-	-	-	-
Plant Two (MI)	-	-	-	481	-	-	-	-	-
Russell, Frank J (MI)	-	-	-	160	-	-	-	-	-
Shiras (MI)	18,055	44	-	-	-	-	13	*	-
Marshall (City of)									
Marshall (MO)	1,707	-120	60	-	-	-	2	-	1
Mass Mun Wholesale Elec									
Stonybrook (MA)	-	1,275	-	-	-	-	-	3	-
Maui Electric Co Ltd									
Cook (HI)	-	2,763	-	-	-	-	-	5	-
Kahului (HI)	-	17,144	-	-	-	-	-	37	-
Maalaea (HI)	-	59,092	-	-	-	-	-	94	-
Miki Basin (HI)	-	2,006	-	-	-	-	-	4	-
Mcpherson (City of)									
McPherson 3 (KS)	-	60	129	-	-	-	-	*	2
Plant No. 2 (KS)	-	-	129	-	-	-	-	-	2
Medina Electric Coop Inc									
Pearsall (TX)	-	-	1,159	-	-	-	-	-	17
Merced Irrigation Dist									
Canal Creek (CA)	-	-	-	-	-	-	-	-	-
Exchequer (CA)	-	-	-	3,661	-	-	-	-	-
Fairfield (CA)	-	-	-	-	-	-	-	-	-
Mcswain (CA)	-	-	-	-16	-	-	-	-	-
Parker (CA)	-	-	-	-	-	-	-	-	-
Michigan So Cent Pwr Agen									
Endicott (MI)	16,141	4,535	-	-	-	-	9	2	-
MidAmerican Energy									
Coralville (IA)	-	-31	-30	-	-	-	-	-	-
Council Bluffs (IA)	424,805	1,082	242	-	-	-	262	2	3
Electrifarm (IA)	-	-	23	-	-	-	-	-	5
George Neal South (IA)	365,624	107	-	-	-	-	216	*	-
Louisa (IA)	385,123	-	181	-	-	-	234	-	2
Moline (IL)	-	-	-53	1,593	-	-	-	-	*
Neal, George (IA)	540,270	-	198	-	-	-	328	-	2
Parr (IA)	-	-45	-44	-	-	-	-	-	-
Pleasant Hill (IA)	-	-138	-	-	-	-	-	-	-
River Hills (IA)	-	-71	-71	-	-	-	-	-	-
Riverside (IA)	54,232	-	305	-	-	-	42	-	24
Sycamore (IA)	-	-52	-51	-	-	-	-	-	-
Minnesota Power Inc									
Blanchard (MN)	-	-	-	6,814	-	-	-	-	-
Boswell (MN)	605,583	503	-	-	-	-	362	1	-
Fond Du Lac (MN)	-	-	-	2,749	-	-	-	-	-
Hibbard, M L (MN)	-	-	-	-	-	-	-	-	-
Knife Falls (MN)	-	-	-	480	-	-	-	-	-
Laskin (MN)	50,518	53	-	-	-	-	34	*	-
Little Falls (MN)	-	-	-	2,900	-	-	-	-	-
Pillager (MN)	-	-	-	517	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Minnesota Power Inc (Continued)									
Prairie River (MN)	-	-	-	115	-	-	-	-	-
Scanlon (MN)	-	-	-	438	-	-	-	-	-
Sylvan (MN)	-	-	-	659	-	-	-	-	-
Thompson (MN)	-	-	-	12,336	-	-	-	-	-
Winton (MN)	-	-	-	1,259	-	-	-	-	-
Minnkota Power Coop Inc									
Young, Milton R (ND)	329,417	1,512	-	-	-	-	282	3	-
Mississippi Power Co									
Daniel, Victor J Jr. (MS)	191,438	448	840,900	-	-	-	169	1	8,664
Eaton (MS)	-	-	2,294	-	-	-	-	-	37
Standard Oil (MS)	-	-	86,169	-	-	-	-	-	2,155
Sweatt (MS)	-	-	3,535	-	-	-	-	-	53
Watson (MS)	143,600	-	4,945	-	-	-	58	-	97
Mississippi Pwr & Lgt Co									
Andrus (MS)	-	-	192,085	-	-	-	-	-	1,990
Brown, Rex (MS)	-	-	12,186	-	-	-	-	-	190
Delta (MS)	-	-256	-	-	-	-	-	-	-
Wilson, B (MS)	-	405	141,664	-	-	-	-	1	1,593
Missouri Basin Mun Pwr Agency									
Watertown (SD)	-	65	-	-	-	-	-	*	-
Modesto Irrigation Dist									
McClure (CA)	-	129	241	-	-	-	-	1	4
New Hogan (CA)	-	-	-	66	-	-	-	-	-
Stone Drop (CA)	-	-	-	-2	-	-	-	-	-
Woodland (CA)	-	-	21,744	-	-	-	-	-	211
Monongahela Power Co									
Albright (WV)	78,818	246	-	-	-	-	34	*	-
Rivesville (WV)	16,211	207	-	-	-	-	9	*	-
Willow Island (WV)	51,400	-	340	-	-	1,294	21	-	3
Montana Dakota Utils Co									
Glendive (MT)	-	-	-7	-	-	-	-	-	-
Heskett (ND)	29,578	-	24	-	-	-	28	-	*
Lewis & Clark (MT)	23,336	-	4	-	-	-	23	-	*
Miles City (MT)	-	-	-12	-	-	-	-	-	-
Williston (ND)	-	-	-4	-	-	-	-	-	-
Morgan (City of)									
Morgan City (LA)	-	-	110	-	-	-	-	-	1
Muscatine (City of)									
Muscatine (IA)	28,464	254	1,143	-	-	-	38	1	26
Nebraska Pub Power Dist									
Canaday (NE)	-	-	-	-	-	-	-	-	-
Columbus (NE)	-	-	-	5,281	-	-	-	-	-
Cooper (NE)	-	-	-	-	519,785	-	-	-	-
David City (NE)	-	16	5	-	-	-	-	*	*
Gentleman (NE)	793,359	-	317	-	-	-	495	-	3
Hallam (NE)	-	45	-	-	-	-	-	*	-
Hebron (NE)	-	29	-	-	-	-	-	*	-
Kearney (NE)	-	-	-	-	-	-	-	-	-
Lodgepole (NE)	-	-	-	-	-	-	-	-	-
Lyons (NE)	-	-	-	-	-	-	-	-	-
Madison (NE)	-	2	1	-	-	-	-	*	*
Mc Cook (NE)	-	38	-	-	-	-	-	*	-
Minnechaduza (NE)	-	-	-	-	-	-	-	-	-
Monroe (NE)	-	-	-	1,092	-	-	-	-	-
North Platte (NE)	-	-	-	3,622	-	-	-	-	-
Ord (NE)	-	26	-	-	-	-	-	*	-
Sheldon (NE)	109,832	-	60	-	-	-	71	-	1
Spencer (NE)	-	-	-	920	-	-	-	-	-
Sutherland (NE)	-	5	-	-	-	-	-	*	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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 (Continued)									
Wakefield (NE)	-	8	-	-	-	-	-	*	-
Nevada Irrigation Dist									
Bowman (CA)	-	-	-	546	-	-	-	-	-
Chicago Park (CA)	-	-	-	9,389	-	-	-	-	-
Combie No (CA)	-	-	-	65	-	-	-	-	-
Combie So (CA)	-	-	-	860	-	-	-	-	-
Dutch Flat No.2 (CA)	-	-	-	10,754	-	-	-	-	-
Rollins (CA)	-	-	-	6,756	-	-	-	-	-
Scott Flat (CA)	-	-	-	61	-	-	-	-	-
Nevada Power Co									
Clark (NV)	-	-	225,222	-	-	-	-	-	2,132
Gardner, Reid (NV)	309,841	2,081	-	-	-	-	143	3	-
Sun Peak (NV)	-	-	-	-	-	-	-	-	-
Sunrise (NV)	-	-	24,873	-	-	-	-	-	260
New Orleans Pub Serv Inc									
Michoud (LA)	-	-	188,638	-	-	-	-	-	2,126
Paterson, A B (LA)	-	-185	-	-	-	-	-	*	-
New Ulm (City of)									
New Ulm (MN)	-	1	1,115	-	-	-	-	*	36
North Atlantic Energy Corp									
Seabrook (NH)	-	-	-	-	778,337	-	-	-	-
Northern Ind Pub Serv Co									
Bailly (IN)	235,526	-	333	-	-	-	113	-	4
Michigan City (IN)	241,906	-	5,416	-	-	-	134	-	56
Mitchell, Dean H (IN)	-	-	-	-	-	-	-	-	-
Norway (IN)	-	-	-	3,358	-	-	-	-	-
Oakdale (IN)	-	-	-	2,969	-	-	-	-	-
Schahfer, R. M. (IN)	532,851	8,894	2,210	-	-	-	284	4	26
Northern States Power Co									
Angus Anson (SD)	-	-	9,692	-	-	-	-	-	139
Apple River (WI)	-	-	-	1,146	-	-	-	-	-
Bay Front (WI)	16,094	-	849	-	-	10,489	13	-	13
Big Falls (WI)	-	-	-	2,335	-	-	-	-	-
Black Dog (MN)	134,085	1	224	-	-	-	84	*	2
Blue Lake (MN)	-	-191	-	-	-	-	-	*	-
Cedar Falls (WI)	-	-	-	2,624	-	-	-	-	-
Chippewa Falls (WI)	-	-	-	3,766	-	-	-	-	-
Cornell (WI)	-	-	-	4,345	-	-	-	-	-
Dells (WI)	-	-	-	2,936	-	-	-	-	-
Flambeau (WI)	-	-	-5	-	-	-	-	-	-
French Island (WI)	-	-94	5	-	-	3,811	-	-	*
Granite City (MN)	-	-	3	-	-	-	-	-	*
Hayward (WI)	-	-	-	125	-	-	-	-	-
Hennepin Island (MN)	-	-	-	7,341	-	-	-	-	-
High Bridge (MN)	107,091	-	297	-	-	-	66	-	3
Holcombe (WI)	-	-	-	4,658	-	-	-	-	-
Inver Hills (MN)	-	-240	-	-	-	-	-	-	-
Jim Falls (WI)	-	-	-	6,431	-	-	-	-	-
Key City (MN)	-	-137	-	-	-	-	-	-	-
King (MN)	239,282	33,727	684	-	-	-	134	11	6
Ladysmith (WI)	-	-	-	662	-	-	-	-	-
Menomonie (WI)	-	-	-	1,777	-	-	-	-	-
Minnesota Valley (MN)	-	-	-41	-	-	-	-	-	-
Monticello (MN)	-	-	-	-	396,128	-	-	-	-
Pathfinder (SD)	-	-	-139	-	-	-	-	-	-
Prairie Island (MN)	-	-	-	-	373,880	-	-	-	-
Redwing (MN)	-	-	140	-	-	9,739	-	-	2
Riverdale (WI)	-	-	-	213	-	-	-	-	-
Riverside (MN)	219,602	12,180	201	-	-	-	127	4	2
Saxon Falls (MI)	-	-	-	899	-	-	-	-	-
Sherburne County (MN)	1,338,942	266	-	-	-	-	773	*	-
St Croix Falls (WI)	-	-	-	5,740	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
Superior Falls (MI)	-	-	-	913	-	-	-	-	-
Thornapple (WI)	-	-	-	632	-	-	-	-	-
Trego (WI)	-	-	-	491	-	-	-	-	-
West Faribault (MN)	-	-	-21	-	-	-	-	-	-
Wheaton (WI)	-	-193	-34	-	-	-	-	*	2
White River (WI)	-	-	-	318	-	-	-	-	-
Wilmarth (MN)	-	-	322	-	-	3,256	-	-	5
Wissota (WI)	-	-	-	7,447	-	-	-	-	-
Northwestern Pub Serv Co									
Aberdeen (SD)	-	-4	-	-	-	-	-	*	-
Clark (SD)	-	-5	-	-	-	-	-	*	-
Faulkton (SD)	-	-	-	-	-	-	-	-	-
Highmore (SD)	-	-7	-	-	-	-	-	*	-
Huron (SD)	-	-	-34	-	-	-	-	-	*
Mobile (SD)	-	-5	-	-	-	-	-	-	-
Redfield (SD)	-	-	7	-	-	-	-	-	*
Webster (SD)	-	-25	-	-	-	-	-	*	-
Yankton New (SD)	-	-	20	-	-	-	-	-	*
Oakdale South San Joaquin									
Beardsley (CA)	-	-	-	1,098	-	-	-	-	-
Donnels (CA)	-	-	-	10,830	-	-	-	-	-
Tulloch (CA)	-	-	-	1,389	-	-	-	-	-
Oglethorpe Power Corp									
Rocky Mountain (GA)	-	-	-	-33,393	-	-	-	-	-
Sewell Creek Energy (GA)	-	-	-164	-	-	-	-	-	-
Smarr Energy (GA)	-	-	1,423	-	-	-	-	-	16
Tallassee (GA)	-	-	-	-5	-	-	-	-	-
Ohio Edison Co									
Burger, R E (OH)	114,978	45	-	-	-	-	51	*	-
Edgewater (OH)	-	-12	15,071	-	-	-	-	*	156
Mad River (OH)	-	-60	-	-	-	-	-	-	-
Sammis (OH)	1,240,426	408	-	-	-	-	492	1	-
West Lorain (OH)	-	-	110	-	-	-	-	-	6
Ohio Power Co									
Gavin, Gen J M (OH)	564,264	5,742	-	-	-	-	232	8	-
Kammer (WV)	362,925	410	-	-	-	-	132	1	-
Mitchell (WV)	725,006	4,714	-	-	-	-	279	6	-
Muskingum River (OH)	723,996	1,292	-	-	-	-	273	2	-
Racine (OH)	-	-	-	22,569	-	-	-	-	-
Ohio Valley Elec Corp									
Kyger Creek (OH)	576,467	416	-	-	-	-	235	1	-
Oklahoma Gas & Elec Co									
Conoco (OK)	-	-	37,896	-	-	-	-	-	318
Enid (OK)	-	-	29,844	-	-	-	-	-	523
Horseshoe Lake (OK)	-	12	59,463	-	-	-	-	*	662
Muskogee (OK)	850,558	-	2,035	-	-	-	508	-	20
Mustang (OK)	-	-	108,016	-	-	-	-	-	1,037
Seminole (OK)	-	-	265,481	-	-	-	-	-	3,014
Sooner (OK)	211,896	301	-	-	-	-	130	1	-
Woodward (OK)	-	-	1,380	-	-	-	-	-	19
Oklahoma Mun Power Authority									
Kaw Hydro (OK)	-	-	-	1,959	-	-	-	-	-
Ponca Steam (OK)	-	-	-	-	-	-	-	-	-
Ponca Steam (OK)	-	-	-	-	-	-	-	-	-
Omaha Public Power Dist									
Fort Calhoun (NE)	-	-	-	-	322,329	-	-	-	-
Jones Street (NE)	-	-83	-	-	-	-	-	-	-
Nebraska City (NE)	379,497	97	-	-	-	-	223	*	-
North Omaha (NE)	262,162	-	4,247	-	-	-	158	-	45
Sarpy (NE)	-	629	105	-	-	-	-	2	2

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Orlando (City of)									
Indian River (FL)	-	259	851	-	-	-	-	1	14
St Cloud (FL)	-	-	-	-	-	-	-	-	-
Stanton (FL)	482,930	407	-	-	-	8,516	186	1	-
Oroville Wyandotte I Dist									
Forbestown (CA)	-	-	-	18,977	-	-	-	-	-
Kelly Ridge (CA)	-	-	-	7,379	-	-	-	-	-
Sly Creek (CA)	-	-	-	2,740	-	-	-	-	-
Woodleaf (CA)	-	-	-	30,176	-	-	-	-	-
Orrville (City of)									
Orrville (OH)	21,227	-	36	-	-	-	12	-	*
Otter Tail Power Co									
Bemidji (MN)	-	-	-	81	-	-	-	-	-
Big Stone (SD)	270,656	41	-	-	-	-	163	*	-
Coyote (ND)	256,447	32	-	-	-	-	212	*	-
Dayton Hollow (MN)	-	-	-	634	-	-	-	-	-
Hoot Lake (MN)	61,242	30	-	449	-	-	37	*	-
Jamestown (ND)	-	-	-	-	-	-	-	-	-
Lake Preston (SD)	-	-	-	-	-	-	-	-	-
Pisgah (MN)	-	-	-	399	-	-	-	-	-
Taplin Gorge (MN)	-	-	-	348	-	-	-	-	-
Wright (MN)	-	-	-	296	-	-	-	-	-
Owensboro (City of)									
Elmer Smith (KY)	231,305	173	-	-	-	-	116	*	-
Pacific Gas & Electric Co									
Alta (CA)	-	-	-	256	-	-	-	-	-
Balch 1 (CA)	-	-	-	12,459	-	-	-	-	-
Balch 2 (CA)	-	-	-	35,334	-	-	-	-	-
Belden (CA)	-	-	-	1,958	-	-	-	-	-
Black, James B (CA)	-	-	-	54,413	-	-	-	-	-
Bucks Creek (CA)	-	-	-	7,532	-	-	-	-	-
Butt Valley (CA)	-	-	-	180	-	-	-	-	-
Caribou 1 (CA)	-	-	-	169	-	-	-	-	-
Caribou 2 (CA)	-	-	-	4,521	-	-	-	-	-
Centerville (CA)	-	-	-	2,589	-	-	-	-	-
Chili Bar (CA)	-	-	-	1,409	-	-	-	-	-
Coal Canyon (CA)	-	-	-	422	-	-	-	-	-
Coleman (CA)	-	-	-	7,106	-	-	-	-	-
Cow Creek (CA)	-	-	-	1,113	-	-	-	-	-
Crane Valley (CA)	-	-	-	-	-	-	-	-	-
Cresta (CA)	-	-	-	18,572	-	-	-	-	-
De Sabla (CA)	-	-	-	11,439	-	-	-	-	-
Deer Creek (CA)	-	-	-	1,355	-	-	-	-	-
Diablo Canyon (CA)	-	-	-	-	1,390,206	-	-	-	-
Downieville (CA)	-	-	-	-	-	-	-	-	-
Drum 1 (CA)	-	-	-	1,441	-	-	-	-	-
Drum 2 (CA)	-	-	-	21,227	-	-	-	-	-
Dutch Flat (CA)	-	-	-	591	-	-	-	-	-
Electra (CA)	-	-	-	23,492	-	-	-	-	-
Haas (CA)	-	-	-	39,201	-	-	-	-	-
Halsey (CA)	-	-	-	5,742	-	-	-	-	-
Hamilton Branch (CA)	-	-	-	1,659	-	-	-	-	-
Hat Creek 1 (CA)	-	-	-	3,459	-	-	-	-	-
Hat Creek 2 (CA)	-	-	-	4,457	-	-	-	-	-
Helms (CA)	-	-	-	-18,568	-	-	-	-	-
Humbolt Bay (CA)	-	18	56,592	-	-	-	-	*	697
Hunters Point (CA)	-	-15	11,714	-	-	-	-	-	154
Inskip (CA)	-	-	-	3,614	-	-	-	-	-
Kerckhoff (CA)	-	-	-	56	-	-	-	-	-
Kerckhoff 2 (CA)	-	-	-	25,856	-	-	-	-	-
Kern Canyon (CA)	-	-	-	2,301	-	-	-	-	-
Kilarc (CA)	-	-	-	1,463	-	-	-	-	-
Kings River (CA)	-	-	-	14,500	-	-	-	-	-
Lime Saddle (CA)	-	-	-	584	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
Merced Falls (CA)	-	-	-	-	-	-	-	-	-
Mobile Turbine (CA)	-	-	-	-	-	-	-	-	-
Narrows (CA)	-	-	-	-	-	-	-	-	-
Newcastle (CA)	-	-	-	5,508	-	-	-	-	-
Oak Flat (CA)	-	-	-	-	-	-	-	-	-
Phoenix (CA)	-	-	-	1,083	-	-	-	-	-
Pit 1 (CA)	-	-	-	23,833	-	-	-	-	-
Pit 3 (CA)	-	-	-	34,059	-	-	-	-	-
Pit 4 (CA)	-	-	-	43,695	-	-	-	-	-
Pit 5 (CA)	-	-	-	76,154	-	-	-	-	-
Pit 6 (CA)	-	-	-	31,931	-	-	-	-	-
Pit 7 (CA)	-	-	-	43,538	-	-	-	-	-
Poe (CA)	-	-	-	35,087	-	-	-	-	-
Potter Valley (CA)	-	-	-	5,638	-	-	-	-	-
PVUSA 1 (CA)	-	-	-	-	-	-	-	-	-
Rock Creek (CA)	-	-	-	26,770	-	-	-	-	-
Salt Springs (CA)	-	-	-	5,130	-	-	-	-	-
San Joaquin 3 (CA)	-	-	-	-	-	-	-	-	-
San Joaquin No. 1a (CA)	-	-	-	-	-	-	-	-	-
San Joaquin No. 2 (CA)	-	-	-	25	-	-	-	-	-
South (CA)	-	-	-	4,620	-	-	-	-	-
Spaulding No. 1 (CA)	-	-	-	608	-	-	-	-	-
Spaulding No. 2 (CA)	-	-	-	350	-	-	-	-	-
Spaulding No. 3 (CA)	-	-	-	2,528	-	-	-	-	-
Spring Gap (CA)	-	-	-	1,385	-	-	-	-	-
Stanislaus (CA)	-	-	-	19,154	-	-	-	-	-
Tiger Creek (CA)	-	-	-	14,168	-	-	-	-	-
Toadtown (CA)	-	-	-	859	-	-	-	-	-
Tule River (CA)	-	-	-	1,550	-	-	-	-	-
Volta (CA)	-	-	-	4,742	-	-	-	-	-
Volta 2 (CA)	-	-	-	575	-	-	-	-	-
West Point (CA)	-	-	-	5,517	-	-	-	-	-
Wise (CA)	-	-	-	9,378	-	-	-	-	-
Wishon, A G (CA)	-	-	-	829	-	-	-	-	-
Pacificorp									
American Fork (UT)	-	-	-	255	-	-	-	-	-
Ashton (ID)	-	-	-	1,342	-	-	-	-	-
Beaver Upper (UT)	-	-	-	360	-	-	-	-	-
Bend (OR)	-	-	-	156	-	-	-	-	-
Big Fork (MT)	-	-	-	1,449	-	-	-	-	-
Blundell (UT)	-	-	-	-	-	14,989	-	-	-
Bridger, Jim (WY)	1,140,701	1,809	-	-	-	-	662	3	-
Carbon (UT)	110,119	4	-	-	-	-	50	*	-
Clearwater 1 (OR)	-	-	-	3,354	-	-	-	-	-
Clearwater 2 (OR)	-	-	-	3,734	-	-	-	-	-
Cline Falls (OR)	-	-	-	337	-	-	-	-	-
Condit (WA)	-	-	-	8,331	-	-	-	-	-
Copco 1 (CA)	-	-	-	8,899	-	-	-	-	-
Copco 2 (CA)	-	-	-	11,264	-	-	-	-	-
Cove (ID)	-	-	-	438	-	-	-	-	-
Cutler (UT)	-	-	-	3,926	-	-	-	-	-
Eagle Point (OR)	-	-	-	1,760	-	-	-	-	-
East Side (OR)	-	-	-	928	-	-	-	-	-
Fall Creek (CA)	-	-	-	991	-	-	-	-	-
Fish Creek (OR)	-	-	-	5,339	-	-	-	-	-
Ftn Green (UT)	-	-	-	45	-	-	-	-	-
Gadsby (UT)	-	-	25,397	-	-	-	-	-	287
Grace (ID)	-	-	-	645	-	-	-	-	-
Granite (UT)	-	-	-	235	-	-	-	-	-
Hunter (emery) (UT)	816,210	236	-	-	-	-	376	*	-
Huntington Canyon (UT)	506,733	1,517	-	-	-	-	231	3	-
Hydro No. 1 (UT)	-	-	-	98	-	-	-	-	-
Hydro No. 2 (UT)	-	-	-	55	-	-	-	-	-
Hydro No. 3 (UT)	-	-	-	77	-	-	-	-	-
Iron Gate (CA)	-	-	-	11,522	-	-	-	-	-
John C Boyle (OR)	-	-	-	27,562	-	-	-	-	-
Johnston, Dave (WY)	454,852	243	-	-	-	-	301	*	-
Last Chance (UT)	-	-	-	55	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
Lemolo 1 (OR)	-	-	-	8,929	-	-	-	-	-
Lemolo 2 (OR)	-	-	-	11,323	-	-	-	-	-
Little Mountain (UT)	-	-	8,795	-	-	-	-	-	151
Merwin (WA)	-	-	-	62,727	-	-	-	-	-
Naches (WA)	-	-	-	2,512	-	-	-	-	-
Naches Drop (WA)	-	-	-	719	-	-	-	-	-
Naughton (WY)	380,677	-	4,417	-	-	-	203	-	45
Olmstead (UT)	-	-	-	1,112	-	-	-	-	-
Oneida (ID)	-	-	-	507	-	-	-	-	-
Paris (ID)	-	-	-	25	-	-	-	-	-
Pioneer (UT)	-	-	-	-3	-	-	-	-	-
Powerdale (OR)	-	-	-	3,318	-	-	-	-	-
Prospect 1 (OR)	-	-	-	3,057	-	-	-	-	-
Prospect 2 (OR)	-	-	-	19,524	-	-	-	-	-
Prospect 3 (OR)	-	-	-	2,663	-	-	-	-	-
Prospect 4 (OR)	-	-	-	556	-	-	-	-	-
Skookumchuck (WA)	-	-	-	-	-	-	-	-	-
Slide Creek (OR)	-	-	-	7,226	-	-	-	-	-
Snake Creek (UT)	-	-	-	21	-	-	-	-	-
Soda (ID)	-	-	-	-204	-	-	-	-	-
Soda Springs (OR)	-	-	-	5,797	-	-	-	-	-
St Anthony (ID)	-	-	-	-4	-	-	-	-	-
Stairs (UT)	-	-	-	5	-	-	-	-	-
Swift 1 (WA)	-	-	-	72,629	-	-	-	-	-
Swift No. 2 (WA)	-	-	-	25,300	-	-	-	-	-
Toketee (OR)	-	-	-	17,309	-	-	-	-	-
Viva (WY)	-	-	-	-13	-	-	-	-	-
Wallowa Falls (OR)	-	-	-	-	-	-	-	-	-
Weber (UT)	-	-	-	-6	-	-	-	-	-
West Side (OR)	-	-	-	368	-	-	-	-	-
Wyodak (WY)	219,097	214	-	-	-	-	164	*	-
Yale (WA)	-	-	-	64,976	-	-	-	-	-
Painesville (City of)									
Painesville (OH)	7,850	-	157	-	-	-	4	-	2
Pasadena (City of)									
Azusa (CA)	-	-	-	105	-	-	-	-	-
Broadway (CA)	-	-	-	-	-	-	-	-	-
Glenarm (CA)	-	-	-	-	-	-	-	-	-
Peabody (City of)									
Waters River (MA)	-	193	67	-	-	-	-	*	1
Pend Oreille Pub Util D#1									
Box Canyon (WA)	-	-	-	34,611	-	-	-	-	-
Calispel Creek (WA)	-	-	-	-	-	-	-	-	-
Pennsylvania Power Co									
Beaver Valley (PA)	-	-	-	-	608,240	-	-	-	-
Mansfield, Bruce (PA)	1,444,665	427	-	-	-	-	596	1	-
Piqua (City of)									
Piqua (OH)	-	-110	-	-	-	-	-	*	-
Placer County Wtr Agency									
French Meadows (CA)	-	-	-	1,760	-	-	-	-	-
Hell Hole (CA)	-	-	-	77	-	-	-	-	-
Middle Fork (CA)	-	-	-	24,804	-	-	-	-	-
Oxbow (CA)	-	-	-	2,434	-	-	-	-	-
Ralston (CA)	-	-	-	25,115	-	-	-	-	-
Platte River Power Auth									
Medicine B (WY)	-	-	-	-	-	1,890	-	-	-
Rawhide (CO)	178,538	5	-	-	-	-	105	*	-
Portland General Elec Co									
Beaver (OR)	-	-	33,363	-	-	-	-	-	271
Boardman (OR)	367,608	59	-	-	-	-	212	*	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
Bull Run (OR)	-	-	-	10,477	-	-	-	-	-
Coyote Springs (OR)	-	-	160,065	-	-	-	-	-	1,145
Faraday (OR)	-	-	-	17,363	-	-	-	-	-
North Fork (OR)	-	-	-	19,962	-	-	-	-	-
Oak Grove (OR)	-	-	-	21,812	-	-	-	-	-
Pelton (OR)	-	-	-	32,233	-	-	-	-	-
Pelton Re Regulation (OR)	-	-	-	6,874	-	-	-	-	-
Portland Hydro Proj 1 (OR)	-	-	-	9,617	-	-	-	-	-
Portland Hydro Proj 2 (OR)	-	-	-	-	-	-	-	-	-
River Mill (OR)	-	-	-	10,708	-	-	-	-	-
Round Butte (OR)	-	-	-	74,441	-	-	-	-	-
Sullivan (OR)	-	-	-	9,768	-	-	-	-	-
Power Authy of St of N Y									
Ashokan (NY)	-	-	-	84	-	-	-	-	-
Blenheim (NY)	-	-	-	-34,186	-	-	-	-	-
Crescent (NY)	-	-	-	6,510	-	-	-	-	-
Flynn (NY)	-	10,520	90,012	-	-	-	-	21	695
Hinckley (NY)	-	-	-	1,477	-	-	-	-	-
Kensico (NY)	-	-	-	857	-	-	-	-	-
Lewiston (NY)	-	-	-	-23,828	-	-	-	-	-
Moses Niagara (NY)	-	-	-	1,156,998	-	-	-	-	-
Moses Power Dam (NY)	-	-	-	440,666	-	-	-	-	-
Poletti (NY)	-	14,728	106,753	-	-	-	-	27	1,217
Vischer Ferry (NY)	-	-	-	6,298	-	-	-	-	-
PSI Energy, Inc									
Cayuga (IN)	494,932	112	3,098	-	-	-	225	*	37
Connersville (IN)	-	27	-	-	-	-	-	*	-
Edwardsport (IN)	20,525	-	-	-	-	-	13	-	-
Gallagher, R (IN)	120,084	4,680	-	-	-	-	58	8	-
Gibson (IN)	1,506,236	869	-	-	-	-	670	1	-
Markland (IN)	-	-	-	9,721	-	-	-	-	-
Miami Wabash (IN)	-	123	-	-	-	-	-	1	-
Noblesville (IN)	5,399	35	-	-	-	-	4	*	-
Wabash River (IN)	361,921	801	121,750	-	-	-	171	2	748
Pub Serv Co of New Hamp									
Amoskeag (NH)	-	-	-	4,390	-	-	-	-	-
Ayers Island (NH)	-	-	-	2,585	-	-	-	-	-
Canaan (VT)	-	-	-	613	-	-	-	-	-
Eastman Falls (NH)	-	-	-	1,517	-	-	-	-	-
Garvins Falls (NH)	-	-	-	2,099	-	-	-	-	-
Gorham (NH)	-	-	-	357	-	-	-	-	-
Hooksett (NH)	-	-	-	831	-	-	-	-	-
Jackman (NH)	-	-	-	230	-	-	-	-	-
Lost Nation (NH)	-	71	-	-	-	-	-	*	-
Merrimack (NH)	224,674	162	-	-	-	-	86	*	-
Newington (NH)	-	3,808	704	-	-	-	-	11	12
Schiller (NH)	57,086	1,877	8	-	-	-	30	4	*
Smith (NH)	-	-	-	4,550	-	-	-	-	-
White Lake (NH)	-	159	-	-	-	-	-	*	-
Pub Serv Co of New Mexico									
Las Vegas (NM)	-	241	-	-	-	-	-	1	-
Reeves (NM)	-	-	4,448	-	-	-	-	-	60
San Juan (NM)	1,003,642	1,040	-	-	-	-	556	2	-
Public Service Co of Colo									
Alamosa (CO)	-	17	5	-	-	-	-	*	*
Ames (CO)	-	-	-	802	-	-	-	-	-
Arapahoe (CO)	121,173	-	6,639	-	-	-	82	-	83
Boulder Hydro (CO)	-	-	-	-	-	-	-	-	-
Cabin Creek (CO)	-	-	-	-10,496	-	-	-	-	-
Cameo (CO)	49,322	-	656	-	-	-	29	-	8
Cherokee (CO)	363,932	-	3,634	-	-	-	179	-	44
Comanche (CO)	327,328	-	600	-	-	-	198	-	6
Fort Lupton (CO)	-	-	2,318	-	-	-	-	-	43
Fort St. Vrain (CO)	-	-	277,394	-	-	-	-	-	2,123

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
Fruita (CO)	-	-	-	-	-	-	-	-	-
Georgetown Hydro (CO)	-	-	-	49	-	-	-	-	-
Hayden (CO)	297,030	72	19	-	-	-	147	*	*
Palisade Hydro (CO)	-	-	-	1,720	-	-	-	-	-
Pawnee (CO)	158,044	-	899	-	-	-	101	-	10
Salida No. 1 Hydro (CO)	-	-	-	62	-	-	-	-	-
Salida No. 2 Hydro (CO)	-	-	-	62	-	-	-	-	-
Shoshone Hydro (CO)	-	-	-	-	-	-	-	-	-
Tacoma (CO)	-	-	-	1,894	-	-	-	-	-
Valmont (CO)	109,991	-	197	-	-	-	48	-	3
Zuni (CO)	-	-	612	-	-	-	-	-	16
Public Service Co of Okla									
Comanche (OK)	-	-	136,211	-	-	-	-	-	1,188
Northeastern (OK)	374,453	-	87,575	-	-	-	221	-	1,215
Riverside (OK)	-	-	209,653	-	-	-	-	-	2,168
Southwestern (OK)	-	-	65,947	-	-	-	-	-	756
Tulsa (OK)	-	-	19,230	-	-	-	-	-	236
Weleetka (OK)	-	-	761	-	-	-	-	-	12
Puget Sound Pwr & Lgt Co									
Crystal Mountain (WA)	-	22	-	-	-	-	-	*	-
Electron (WA)	-	-	-	9,348	-	-	-	-	-
Encogen (WA)	-	-	82,247	-	-	-	-	-	960
Frederickson (WA)	-	-	-	-	-	-	-	-	-
Fredonia (WA)	-	555	-	-	-	-	-	1	-
Lower Baker (WA)	-	-	-	31,621	-	-	-	-	-
Nooksack (WA)	-	-	-	-	-	-	-	-	-
Snoqualmie (WA)	-	-	-	1,498	-	-	-	-	-
South Whidbey (WA)	-	-	-	-	-	-	-	-	-
Upper Baker (WA)	-	-	-	26,477	-	-	-	-	-
White River (WA)	-	-	-	16,175	-	-	-	-	-
Whitehorn (WA)	-	-	-	-	-	-	-	-	-
Redding (City of)									
Redding Power (CA)	-	-	-	-	-	-	-	-	-
Whiskeytown (CA)	-	-	-	-	-	-	-	-	-
Reliant Energy HL&P									
Bertron, Sam (TX)	-	-	59,296	-	-	-	-	-	754
Cedar Bayou (TX)	-	-	152,080	-	-	-	-	-	2,002
Clarke, Hiram (TX)	-	-	-	-	-	-	-	-	-
Deepwater (TX)	-	-	-45	-	-	-	-	-	-
Greens Bayou (TX)	-	-	2,538	-	-	-	-	-	31
Limestone (TX)	784,671	-	2,969	-	-	-	586	-	29
Parish, W A (TX)	1,446,481	-	46,348	-	-	-	886	-	550
Robinson, P H (TX)	-	-	84,030	-	-	-	-	-	944
San Jacinto (TX)	-	-	112,859	-	-	-	-	-	1,334
South Texas (TX)	-	-	-	-	1,694,952	-	-	-	-
Webster (TX)	-	-	-257	-	-	-	-	-	-
Wharton, T H (TX)	-	-	17,441	-	-	-	-	-	228
Richmond (City of)									
Whitewater Valley (IN)	49,087	23	-	-	-	-	25	*	-
Rochester (City of)									
Cascade Creek (MN)	-	-28	-	-	-	-	-	-	-
Rochester (MN)	-	-	-	682	-	-	-	-	-
Silver Lake (MN)	5,707	-	564	-	-	-	4	-	8
Rochester Gas & Elec Corp									
Ginna (NY)	-	-	-	-	309,639	-	-	-	-
Station 160 (NY)	-	-	-	-	-	-	-	-	-
Station 170 (NY)	-	-	-	342	-	-	-	-	-
Station 2 (NY)	-	-	-	4,381	-	-	-	-	-
Station 26 (NY)	-	-	-	364	-	-	-	-	-
Station 3 (NY)	-	32	-	-	-	-	-	*	-
Station 5 (NY)	-	-	-	20,230	-	-	-	-	-
Station 7 (NY)	68,222	171	-	-	-	-	28	*	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Rochester Gas & Elec Corp (Continued)									
Station 9 (NY)	-	-	56	-	-	-	-	-	1
Ruston (City of)									
Ruston (LA)	-	-	-	-	-	-	-	-	-
Sacramento Mun Util Dist									
Camino (CA)	-	-	-	21,073	-	-	-	-	-
Camp Far W (CA)	-	-	-	2,718	-	-	-	-	-
Campbell Soup (CA)	-	-	66,968	-	-	-	-	-	795
Carson (CA)	-	-	36,316	-	-	-	-	-	365
Hedge PV (CA)	-	-	-	-	-	25	-	-	-
Jaybird (CA)	-	-	-	26,743	-	-	-	-	-
Jones Fork (CA)	-	-	-	1,440	-	-	-	-	-
Loon Lake (CA)	-	-	-	10,105	-	-	-	-	-
McClellan (CA)	-	-	3,275	-	-	-	-	-	41
Proc&Gamble (CA)	-	-	59,491	-	-	-	-	-	652
Robbs Peak (CA)	-	-	-	5,346	-	-	-	-	-
Slab Creek (CA)	-	-	-	-	-	-	-	-	-
Solano (CA)	-	-	-	-	-	124	-	-	-
Solar (CA)	-	-	-	-	-	124	-	-	-
Union Valley (CA)	-	-	-	4,840	-	-	-	-	-
White Rock (CA)	-	-	-	24,855	-	-	-	-	-
Safe Harbor Water Power Corp									
Safe Harbor (PA)	-	-	-	92,723	-	-	-	-	-
Salt River Project									
Agua Fria (AZ)	-	-	34,267	-	-	14	-	-	395
Coronado (AZ)	303,166	2,690	-	-	-	-	162	5	-
Crosscut (AZ)	-	-	-	-	-	-	-	-	-
Horse Mesa (AZ)	-	-	-	2,198	-	-	-	-	-
Kyrene (AZ)	-	-	-226	-	-	-	-	-	-
Mormon Flat (AZ)	-	-	-	1,145	-	-	-	-	-
Navajo (AZ)	1,084,037	1,987	-	-	-	-	510	3	-
Roosevelt (AZ)	-	-	-	1,257	-	-	-	-	-
San Tan (AZ)	-	-	60,435	-	-	-	-	-	533
South Con (AZ)	-	-	-	-	-	-	-	-	-
Stewart Mtn (AZ)	-	-	-	358	-	-	-	-	-
San Antonio Pub Serv Brd									
Arthur von Rosenburg (TX)	-	-	55,168	-	-	-	-	-	402
Braunig, V H (TX)	-	-	12,845	-	-	-	-	-	175
Deely, J T (TX)	407,628	293	-	-	-	-	255	1	-
J K Spruce (TX)	312,166	-	42	-	-	-	183	-	*
Leon Creek (TX)	-	-	-119	-	-	-	-	-	-
Mission Road (TX)	-	-	-160	-	-	-	-	-	-
Sommers, O W (TX)	-	-	16,311	-	-	-	-	-	219
Tuttle, W B (TX)	-	-	-244	-	-	-	-	-	-
San Miguel Elec Coop Inc									
San Miguel (TX)	243,326	123	-	-	-	-	278	*	-
Santa Clara (City of)									
Black Butte (CA)	-	-	-	27	-	-	-	-	-
Cogen Plant (CA)	-	4,608	-	-	-	-	-	-	-
Gianera (CA)	-	-	-	-	-	-	-	-	-
Grizzly (CA)	-	-	-	335	-	-	-	-	-
Highline (CA)	-	-	-	-	-	-	-	-	-
Stony Gorge (CA)	-	-	-	940	-	-	-	-	-
Savannah Elec & Pwr Co									
Boulevard (GA)	-	6	184	-	-	-	-	*	3
Kraft (GA)	50,796	544	8,235	-	-	-	24	1	97
McIntosh (GA)	59,289	534	5,882	-	-	-	26	1	79
Riverside (GA)	-	-	-	-	-	-	-	-	-
Seattle (City of)									
Boundary (WA)	-	-	-	218,129	-	-	-	-	-
Cedar Falls (WA)	-	-	-	7,436	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
Seattle (City of) (Continued)									
Diablo (WA)	-	-	-	92,441	-	-	-	-	-
Gorge (WA)	-	-	-	101,209	-	-	-	-	-
New Halem (WA)	-	-	-	422	-	-	-	-	-
Ross Dam (WA)	-	-	-	93,206	-	-	-	-	-
South Fork Tolt (WA)	-	-	-	4,242	-	-	-	-	-
Seminole Electric Coop									
Seminole (FL)	534,179	144,498	-	-	-	-	226	44	-
Sierra Pacific Power Co									
26 Foot Drop (NV)	-	-	-	-	-	-	-	-	-
Battle Mt (NV)	-	-26	-	-	-	-	-	*	-
Brunswick (NV)	-	-25	-	-	-	-	-	-	-
Elko (NV)	-	-	-	-	-	-	-	-	-
Fallon (NV)	-	-	-	-	-	-	-	-	-
Farad (CA)	-	-	-	-6	-	-	-	-	-
Fleish (NV)	-	-	-	1,266	-	-	-	-	-
Fort Churchill (NV)	-	-	86,296	-	-	-	-	-	717
Gabbs (NV)	-	-5	-	-	-	-	-	*	-
Kings Beach (CA)	-	-59	-	-	-	-	-	*	-
Lahontan (NV)	-	-	-	-	-	-	-	-	-
North Valmy (NV)	182,542	35	-	-	-	-	151	*	-
Pinon Pine (NV)	-	-	-	-	-	-	-	-	-
Portola (CA)	-	-20	-	-	-	-	-	*	-
Tracy (NV)	-	888	57,709	-	-	-	-	2	651
Valley Road (NV)	-	-25	-	-	-	-	-	*	-
Verdi (NV)	-	-	-	808	-	-	-	-	-
Washoe (NV)	-	-	-	765	-	-	-	-	-
Winnemucca (NV)	-	-	-38	-	-	-	-	-	-
Sikeston (City of)									
Coleman, E. P. (MO)	-	-	-	-	-	-	-	*	-
Sikeston (MO)	149,599	7	-	-	-	-	93	*	-
So Carolina Elec & Gas Co									
Burton (SC)	-	56	13	-	-	-	-	*	*
Canadys (SC)	151,172	943	98	-	-	-	62	1	1
Coit (SC)	-	67	-	-	-	-	-	*	-
Columbia Hydro (SC)	-	-	-	3,426	-	-	-	-	-
Cope (SC)	268,809	11	-	-	-	-	102	*	-
Faber Place (SC)	-	-	12	-	-	-	-	-	*
Fairfield County (SC)	-	-	-	-15,432	-	-	-	-	-
Hagood (SC)	-	437	-	-	-	-	-	1	-
Hardeeville (SC)	-	61	-	-	-	-	-	*	-
Mcmeekin (SC)	88,258	274	-	-	-	-	34	*	-
Neal Shoals (SC)	-	-	-	1,626	-	-	-	-	-
Parr (SC)	-	135	-	-	-	-	-	*	-
Parr Hydro (SC)	-	-	-	5,379	-	-	-	-	-
Saluda Hydro (SC)	-	-	-	2,026	-	-	-	-	-
SRS (SC)	7,773	-	-	-	-	-	13	-	-
Stevens Creek Hydro (GA)	-	-	-	4,496	-	-	-	-	-
Urquhart (SC)	-	305	-	-	-	-	-	*	-
V. C. Summer (SC)	-	-	-	-	658,069	-	-	-	-
Wateree (SC)	358,404	210	-	-	-	-	139	*	-
Williams (SC)	374,409	346	-	-	-	-	141	1	-
So Carolina Pub Serv Auth									
Cross (SC)	640,069	975	-	-	-	-	233	1	-
Grainger, Dolphus M (SC)	19,101	106	-	-	-	-	9	*	-
Hilton Head (SC)	-	207	-	-	-	-	-	1	-
Jefferies (SC)	114,165	768	-	14,365	-	-	49	1	-
Myrtle Beach (SC)	-	196	-	-	-	-	-	1	-
Rainey (SC)	-	-	174,303	-	-	-	-	-	1,374
Spillway (SC)	-	-	-	1,199	-	-	-	-	-
St Stephens (SC)	-	-	-	235	-	-	-	-	-
Winyah (SC)	573,426	1,196	-	-	-	-	227	2	-
South Miss Elec Pwr Assoc									
Benndale (MS)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)
South Miss Elec Pwr Assoc (Continued)									
Morrow (MS)	174,585	189	-	-	-	-	77	*	-
Moselle (MS)	-	21	24,290	-	-	-	-	*	295
Paulding (MS)	-	-	-	-	-	-	-	-	-
Southern Calif Edison Co									
Baker Dam (CA)	-	-	-	-	-	-	-	-	-
Big Creek 1 (CA)	-	-	-	18,613	-	-	-	-	-
Big Creek 2 (CA)	-	-	-	17,495	-	-	-	-	-
Big Creek 2a (CA)	-	-	-	46,096	-	-	-	-	-
Big Creek 3 (CA)	-	-	-	52,304	-	-	-	-	-
Big Creek 4 (CA)	-	-	-	22,712	-	-	-	-	-
Big Creek 8 (CA)	-	-	-	22,580	-	-	-	-	-
Bishop Creek 2 (CA)	-	-	-	2,154	-	-	-	-	-
Bishop Creek 3 (CA)	-	-	-	1,865	-	-	-	-	-
Bishop Creek 4 (CA)	-	-	-	2,933	-	-	-	-	-
Bishop Creek 5 (CA)	-	-	-	-	-	-	-	-	-
Bishop Creek 6 (CA)	-	-	-	599	-	-	-	-	-
Borel (CA)	-	-	-	4,002	-	-	-	-	-
Dominguez Hills (CA)	-	-	-	-	-	-	-	-	-
Eastwood (CA)	-	-	-	13,631	-	-	-	-	-
Fontana (CA)	-	-	-	431	-	-	-	-	-
Kaweah 1 (CA)	-	-	-	1,096	-	-	-	-	-
Kaweah 2 (CA)	-	-	-	1,336	-	-	-	-	-
Kaweah 3 (CA)	-	-	-	2,752	-	-	-	-	-
Kern River 1 (CA)	-	-	-	10,848	-	-	-	-	-
Kern River 3 (CA)	-	-	-	7,787	-	-	-	-	-
Lundy (CA)	-	-	-	514	-	-	-	-	-
Lytle Creek (CA)	-	-	-	231	-	-	-	-	-
Mammoth Pool (CA)	-	-	-	25,461	-	-	-	-	-
Mill Creek 1 (CA)	-	-	-	292	-	-	-	-	-
Mill Creek 3 (CA)	-	-	-	406	-	-	-	-	-
Mohave (NV)	846,840	-	-	-	-	-	415	-	-
Ontario 1 (CA)	-	-	-	183	-	-	-	-	-
Ontario 2 (CA)	-	-	-	76	-	-	-	-	-
Pebbly Beach (CA)	-	2,100	-	-	-	-	-	4	-
Poole (CA)	-	-	-	1,161	-	-	-	-	-
Portal (CA)	-	-	-	1,249	-	-	-	-	-
Rush Creek (CA)	-	-	-	4,587	-	-	-	-	-
San Gorgonio (CA)	-	-	-	-3	-	-	-	-	-
San Onofre (CA)	-	-	-	-	1,468,532	-	-	-	-
Santa Ana 1 (CA)	-	-	-	496	-	-	-	-	-
Santa Ana 3 (CA)	-	-	-	354	-	-	-	-	-
Sierra (CA)	-	-	-	143	-	-	-	-	-
Tule River (CA)	-	-	-	1,623	-	-	-	-	-
Southern Ill Pwr Coop									
Marion (IL)	99,511	532	-	-	-	-	58	1	-
Southern Indiana G & E Co									
A. B. Brown (IN)	257,372	-	1,900	-	-	-	117	-	17
Broadway (IN)	-	-	1,801	-	-	-	-	-	27
Culley (IN)	169,092	-	166	-	-	-	81	-	2
Northeast (IN)	-	-	-	-	-	-	-	-	-
Warrick (IN)	61,344	-	548	-	-	-	29	-	5
Southwestern Elec Pwr Co									
Arsenal Hill (LA)	-	-	8,444	-	-	-	-	-	99
Flint Creek (AR)	283,930	284	-	-	-	-	175	1	-
Knox Lee (TX)	-	-	27,874	-	-	-	-	-	296
Lieberman (LA)	-	-	-	-	-	-	-	-	-
Lone Star (TX)	-	-	-	-	-	-	-	-	-
Pirkey (TX)	418,779	-	797	-	-	-	345	-	9
Welsh (TX)	844,839	507	-	-	-	-	531	1	-
Wilkes (TX)	-	-	49,624	-	-	-	-	-	532
Southwestern Pub Serv Co									
Carlsbad (NM)	-	-	-	-	-	-	-	-	-
Cunningham (NM)	-	-	80,847	-	-	-	-	-	860
Harrington (TX)	593,535	-	1,020	-	-	-	336	-	10

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Southwestern Pub Serv Co (Continued)									
Jones (TX)	-	-	82,991	-	-	-	-	-	834
Maddox (NM)	-	-	36,800	-	-	-	-	-	372
Moore County (TX)	-	-	-143	-	-	-	-	-	-
Nichols (TX)	-	-	40,776	-	-	-	-	-	461
Plant X (TX)	-	-	51,941	-	-	-	-	-	593
Riverview (TX)	-	-	-	-	-	-	-	-	-
Tolk Station (TX)	641,849	-	1,029	-	-	-	364	-	10
Tucumcari (NM)	-	8	-	-	-	-	-	*	-
Springfield (City of)									
Dallman (IL)	125,458	169	-	-	-	-	69	*	-
Factory (IL)	-	-	-	-	-	-	-	-	-
Interstate (IL)	-	-	626	-	-	-	-	-	8
Lakeside (IL)	14,171	31	-	-	-	-	6	*	-
Reynolds (IL)	-	-	-	-	-	-	-	-	-
Springfield (City of).									
James River (MO)	139,899	-	590	-	-	-	68	-	7
Main Street (MO)	-	-	-	-	-	-	-	-	-
Moonlake (NE)	-	-	570	-	-	-	-	-	7
Southwest (MO)	801	-	235	-	-	-	1	-	5
St Joseph Lgt & Pwr Co									
Lake Road (MO)	52,121	-	393	-	-	-	39	-	12
Sunflower Elec Coop									
Garden City (KS)	-	-	-254	-	-	-	-	-	*
Holcomb (KS)	197,235	-	342	-	-	-	118	-	4
Systems Energy Resources Inc									
Grand Gulf (MS)	-	-	-	-	850,731	-	-	-	-
Tacoma (City of)									
Alder (WA)	-	-	-	21,730	-	-	-	-	-
Cushman 1 (WA)	-	-	-	13,567	-	-	-	-	-
Cushman 2 (WA)	-	-	-	26,090	-	-	-	-	-
La Grande (WA)	-	-	-	33,506	-	-	-	-	-
Mayfield (WA)	-	-	-	54,487	-	-	-	-	-
Mossyrock (WA)	-	-	-	60,224	-	-	-	-	-
Wynoochee (WA)	-	-	-	4,347	-	-	-	-	-
Tallahassee (City of)									
Hopkins, Arvah B (FL)	-	831	19,471	-	-	-	-	2	245
Jackson Bluff (FL)	-	-	-	1,020	-	-	-	-	-
Purdom, S O (FL)	-	-47	143,805	-	-	-	-	*	1,031
Tampa Electric Co									
Big Bend (FL)	636,405	1,397	-	-	-	-	285	3	-
Coal Storage (FL)	-	-	-	-	-	-	-	-	-
Gannon, F J (FL)	342,613	2,640	-	-	-	-	180	5	-
Hookers Point (FL)	-	-163	-	-	-	-	-	-	-
Polk (FL)	124,293	6,359	683	-	-	-	48	10	10
S Dinner Lk (FL)	-	-	-	-	-	-	-	-	-
S Phillips (FL)	-	563	-	-	-	-	-	1	-
Taunton (City of)									
Cleary, B F (MA)	-	1,262	3,432	-	-	-	-	2	38
Tennessee Valley Auth									
Allen (TN)	271,754	84	-549	-	-	-	139	*	-
Apalachia (TN)	-	-	-	21,918	-	-	-	-	-
Blue Ridge (GA)	-	-	-	3,263	-	-	-	-	-
Boone (TN)	-	-	-	6,176	-	-	-	-	-
Browns Ferry (AL)	-	-	-	-	1,512,905	-	-	-	-
Bull Run (TN)	500,090	3,017	-	-	-	-	182	4	-
Chatuge (NC)	-	-	-	1,344	-	-	-	-	-
Cherokee (TN)	-	-	-	7,470	-	-	-	-	-
Chickamauga (TN)	-	-	-	45,933	-	-	-	-	-
Colbert (AL)	281,779	1,532	-297	-	-	-	135	3	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
Cumberland (TN)	1,436,997	7,788	-	-	-	-	574	11	-
Douglas (TN)	-	-	-	14,735	-	-	-	-	-
Fontana (NC)	-	-	-	52,754	-	-	-	-	-
Fort Loudoun (TN)	-	-	-	45,000	-	-	-	-	-
Fort Patrick Henry (TN)	-	-	-	4,918	-	-	-	-	-
Gallatin (TN)	608,661	897	-	-	-	-	293	2	-
Great Falls (TN)	-	-	-	21,289	-	-	-	-	-
Guntersville (AL)	-	-	-	48,870	-	-	-	-	-
Hiwassee (NC)	-	-	-	9,359	-	-	-	-	-
Johnsonville (TN)	559,460	2,630	-	-	-	-	251	4	-
Kentucky (KY)	-	-	-	93,971	-	-	-	-	-
Kingston (TN)	847,786	672	-	-	-	-	347	1	-
Melton Hill (TN)	-	-	-	8,645	-	-	-	-	-
Nickajack (TN)	-	-	-	41,910	-	-	-	-	-
Norris (TN)	-	-	-	25,716	-	-	-	-	-
Nottely (GA)	-	-	-	483	-	-	-	-	-
Ocoee 1 (TN)	-	-	-	5,503	-	-	-	-	-
Ocoee 2 (TN)	-	-	-	11,638	-	-	-	-	-
Ocoee 3 (TN)	-	-	-	14,966	-	-	-	-	-
Paradise (KY)	974,388	36	-	-	-	-	496	*	-
Pickwick (TN)	-	-	-	105,656	-	-	-	-	-
Raccoon Mountain (TN)	-	-	-	-41,659	-	-	-	-	-
Sequoyah (TN)	-	-	-	-	1,548,129	-	-	-	-
Sevier, John (TN)	394,796	260	-	-	-	-	158	*	-
Shawnee (KY)	624,745	1,968	-	-	-	-	287	3	-
South Holston (TN)	-	-	-	5,126	-	-	-	-	-
Tims Ford (TN)	-	-	-	8,726	-	-	-	-	-
Watauga (TN)	-	-	-	10,714	-	-	-	-	-
Watts Bar (TN)	-	-	-	-	666,737	-	-	-	-
Watts Bar (TN)	-19	-	-	-	-	-	-	-	-
Watts Bar (TN)	-	-	-	50,992	-	-	-	-	-
Wheeler (AL)	-	-	-	99,105	-	-	-	-	-
Widows Creek (AL)	647,986	1,260	-	-	-	-	293	2	-
Wilbur (TN)	-	-	-	1,879	-	-	-	-	-
Wilson (AL)	-	-	-	206,145	-	-	-	-	-
Terrebonne Parish Consol Govt									
Houma (LA)	-	-	6,465	-	-	-	-	-	93
Texas Mun Power Agency									
Gibbons Creek (TX)	275,805	-	35	-	-	-	165	-	*
Texas-New Mexico Power Co									
TNP One (TX)	200,401	-	1,971	-	-	-	165	-	21
Toledo Edison Co (The)									
Bay Shore (OH)	226,393	73	-	-	-	-	90	*	-
Davis-Besse (OH)	-	-	-	-	257,171	-	-	-	-
Richland (OH)	-	34	1,670	-	-	-	-	*	43
Stryker (OH)	-	-19	-	-	-	-	-	*	-
Tri-state G & T Assn Inc									
Burlington (CO)	-	1,137	-	-	-	-	-	2	-
Craig (CO)	764,725	1,360	162	-	-	-	390	3	1
Escalante (NM)	138,585	-	294	-	-	-	80	-	4
Nucla (CO)	50,850	279	-	-	-	-	27	1	-
Tucson Electric Power Co									
Irvington (AZ)	51,486	-	17,501	-	-	2,991	24	-	212
North Loop (AZ)	-	-	324	-	-	-	-	-	5
Springerville (AZ)	452,495	70	-	-	-	-	247	*	-
Turlock Irrigation Dist									
Almond (CA)	-	-	25,796	-	-	-	-	-	247
Hickman (CA)	-	-	-	-3	-	-	-	-	-
Lagrange (CA)	-	-	-	885	-	-	-	-	-
New Don Pedro (CA)	-	-	-	2,695	-	-	-	-	-
Turlock Lake (CA)	-	-	-	-5	-	-	-	-	-
Uppr Dawson (CA)	-	-	-	2	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Turlock Irrigation Dist (Continued)									
Walnut (CA)	-	-	615	-	-	-	-	-	11
United Power Assn									
Cambridge (MN)	-	55	-	-	-	-	-	*	-
Elk River (MN)	-	1	830	-	-	7,886	-	*	8
Maple Lake (MN)	-	50	-	-	-	-	-	*	-
Rock Lake (MN)	-	64	-	-	-	-	-	*	-
Stanton (ND)	107,896	54	-	-	-	-	88	*	-
USBR-Great Plains Region									
Alcova (WY)	-	-	-	3,609	-	-	-	-	-
Big Thompson (CO)	-	-	-	-13	-	-	-	-	-
Boysen (WY)	-	-	-	1,190	-	-	-	-	-
Buffalo Bill (WY)	-	-	-	-34	-	-	-	-	-
Canyon Ferry (MT)	-	-	-	18,315	-	-	-	-	-
Estes (CO)	-	-	-	11,415	-	-	-	-	-
Flatiron (CO)	-	-	-	17,006	-	-	-	-	-
Fremont Canyon (WY)	-	-	-	8,283	-	-	-	-	-
Glendo (WY)	-	-	-	-104	-	-	-	-	-
Green Mountain (CO)	-	-	-	804	-	-	-	-	-
Guernsey (WY)	-	-	-	-272	-	-	-	-	-
Heart Mountain (WY)	-	-	-	-30	-	-	-	-	-
Kortes (WY)	-	-	-	8,039	-	-	-	-	-
Marys Lake (CO)	-	-	-	4,668	-	-	-	-	-
Mount Elbert (CO)	-	-	-	-17,445	-	-	-	-	-
Pilot Butte (WY)	-	-	-	-5	-	-	-	-	-
Pole Hill (CO)	-	-	-	18,897	-	-	-	-	-
Seminoe (WY)	-	-	-	7,074	-	-	-	-	-
Shoshone (WY)	-	-	-	667	-	-	-	-	-
Spirit Mountain (WY)	-	-	-	-43	-	-	-	-	-
Yellowtail (MT)	-	-	-	31,736	-	-	-	-	-
USBR-Lower Colorado Region									
Davis (AZ)	-	-	-	99,603	-	-	-	-	-
Hoover (AZ)	-	-	-	230,246	-	-	-	-	-
Hoover (NV)	-	-	-	131,382	-	-	-	-	-
Parker (CA)	-	-	-	31,391	-	-	-	-	-
USBR-Mid Pacific Region									
Folsom (CA)	-	-	-	21,793	-	-	-	-	-
Judge F Carr (CA)	-	-	-	598	-	-	-	-	-
Keswick (CA)	-	-	-	18,464	-	-	-	-	-
Lewiston (CA)	-	-	-	24	-	-	-	-	-
New Melones (CA)	-	-	-	10,386	-	-	-	-	-
Nimbus (CA)	-	-	-	2,902	-	-	-	-	-
O Neill (CA)	-	-	-	-	-	-	-	-	-
Shasta (CA)	-	-	-	72,134	-	-	-	-	-
Spring Creek (CA)	-	-	-	11,359	-	-	-	-	-
Stampede (CA)	-	-	-	505	-	-	-	-	-
Trinity (CA)	-	-	-	6,119	-	-	-	-	-
USBR-Pacific NW Region									
Anderson Ranch (ID)	-	-	-	2,004	-	-	-	-	-
Black Canyon (ID)	-	-	-	4,331	-	-	-	-	-
Boise River Div (ID)	-	-	-	-	-	-	-	-	-
Chandler (WA)	-	-	-	7,487	-	-	-	-	-
Grand Coulee (WA)	-	-	-	1,393,656	-	-	-	-	-
Green Springs (OR)	-	-	-	2,121	-	-	-	-	-
Hungry Horse (MT)	-	-	-	46,671	-	-	-	-	-
Minidoka (ID)	-	-	-	709	-	-	-	-	-
Palisades (ID)	-	-	-	5,633	-	-	-	-	-
Roza (WA)	-	-	-	4,376	-	-	-	-	-
USBR-Upper Colorado Region									
Blue Mesa (CO)	-	-	-	7,789	-	-	-	-	-
Crystal (CO)	-	-	-	2,036	-	-	-	-	-
Deer Creek (UT)	-	-	-	983	-	-	-	-	-
Elephant Butte (NM)	-	-	-	7,453	-	-	-	-	-
Flaming Gorge (UT)	-	-	-	14,472	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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 (Continued)									
Fontenelle (WY)	-	-	-	932	-	-	-	-	-
Glen Canyon (AZ)	-	-	-	277,626	-	-	-	-	-
Lower Molina (CO)	-	-	-	1,448	-	-	-	-	-
McPhee (CO)	-	-	-	200	-	-	-	-	-
Morrow Point (CO)	-	-	-	10,260	-	-	-	-	-
Towaoc (CO)	-	-	-	-34	-	-	-	-	-
Upper Molina (CO)	-	-	-	2,489	-	-	-	-	-
USCE-Hartwell Power Plant									
Hartwell (GA)	-	-	-	16,885	-	-	-	-	-
USCE-J Strom Thur Pwr Plt									
J Strom Thurmond (SC)	-	-	-	25,622	-	-	-	-	-
USCE-Kansas City Dist									
Harry S Truman (MO)	-	-	-	14,966	-	-	-	-	-
Stockton (MO)	-	-	-	2,940	-	-	-	-	-
USCE-Little Rock									
Beaver (AR)	-	-	-	20,066	-	-	-	-	-
Bull Shoals (AR)	-	-	-	97,956	-	-	-	-	-
Dardanelle (AR)	-	-	-	62,543	-	-	-	-	-
Greers Ferry (AR)	-	-	-	33,049	-	-	-	-	-
Norfork (AR)	-	-	-	18,199	-	-	-	-	-
Ozark (AR)	-	-	-	24,508	-	-	-	-	-
Table Rock (MO)	-	-	-	62,974	-	-	-	-	-
USCE-Missouri River District									
Big Bend (SD)	-	-	-	39,422	-	-	-	-	-
Fort Peck (MT)	-	-	-	44,037	-	-	-	-	-
Fort Randall (SD)	-	-	-	58,714	-	-	-	-	-
Garrison (ND)	-	-	-	98,948	-	-	-	-	-
Gavins Point (NE)	-	-	-	34,581	-	-	-	-	-
Oahe (SD)	-	-	-	99,450	-	-	-	-	-
USCE-Mobile District									
Allatoona (GA)	-	-	-	5,396	-	-	-	-	-
Buford (GA)	-	-	-	3,718	-	-	-	-	-
Carters (GA)	-	-	-	32,444	-	-	-	-	-
J Woodruff (FL)	-	-	-	15,039	-	-	-	-	-
Jones Bluff (AL)	-	-	-	27,899	-	-	-	-	-
Millers Ferry (AL)	-	-	-	30,344	-	-	-	-	-
Walter F George (GA)	-	-	-	29,391	-	-	-	-	-
West Point (GA)	-	-	-	10,243	-	-	-	-	-
USCE-Nashville									
Barkley (KY)	-	-	-	233,238	-	-	-	-	-
Center Hill (TN)	-	-	-	64,346	-	-	-	-	-
Cheatham (TN)	-	-	-	22,300	-	-	-	-	-
Cordell Hull (TN)	-	-	-	31,350	-	-	-	-	-
Dale Hollow (TN)	-	-	-	13,636	-	-	-	-	-
J Percy Priest (TN)	-	-	-	7,254	-	-	-	-	-
Laurel (KY)	-	-	-	3,850	-	-	-	-	-
Old Hickory (TN)	-	-	-	55,724	-	-	-	-	-
Wolf Creek (KY)	-	-	-	80,735	-	-	-	-	-
USCE-North Pacific Div									
Albeni Falls (ID)	-	-	-	12,225	-	-	-	-	-
Big Cliff (OR)	-	-	-	3,450	-	-	-	-	-
Bonneville (OR)	-	-	-	457,030	-	-	-	-	-
Chief Joseph (WA)	-	-	-	822,844	-	-	-	-	-
Cougar (OR)	-	-	-	10,490	-	-	-	-	-
Detroit (OR)	-	-	-	11,565	-	-	-	-	-
Dexter (OR)	-	-	-	1,511	-	-	-	-	-
Dworshak (ID)	-	-	-	195,903	-	-	-	-	-
Foster (OR)	-	-	-	4,840	-	-	-	-	-
Green Peter (OR)	-	-	-	289	-	-	-	-	-
Hills Creek (OR)	-	-	-	2,996	-	-	-	-	-
Ice Harbor (WA)	-	-	-	158,282	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
John Day (OR)	-	-	-	750,932	-	-	-	-	-
Libby (MT)	-	-	-	157,553	-	-	-	-	-
Little Goose (WA)	-	-	-	148,245	-	-	-	-	-
Lookout Point (OR)	-	-	-	7,511	-	-	-	-	-
Lost Creek (OR)	-	-	-	6,772	-	-	-	-	-
Lower Granite (WA)	-	-	-	150,093	-	-	-	-	-
Lower Monumental (WA)	-	-	-	161,960	-	-	-	-	-
McNary (OR)	-	-	-	491,543	-	-	-	-	-
The Dalles (WA)	-	-	-	599,844	-	-	-	-	-
USCE-R B Russell									
R B Russell (GA)	-	-	-	19,917	-	-	-	-	-
USCE-Tulsa District									
Broken Bow (OK)	-	-	-	30,980	-	-	-	-	-
Denison (TX)	-	-	-	13,544	-	-	-	-	-
Eufaula (OK)	-	-	-	20,954	-	-	-	-	-
Fort Gibson (OK)	-	-	-	20,866	-	-	-	-	-
Keystone (OK)	-	-	-	9,771	-	-	-	-	-
Robert S Kerr (OK)	-	-	-	41,903	-	-	-	-	-
Tenkiller Ferry (OK)	-	-	-	13,136	-	-	-	-	-
Webbers Falls (OK)	-	-	-	14,765	-	-	-	-	-
USCE-Vickburg District									
Blakely Mountain (AR)	-	-	-	30,785	-	-	-	-	-
Degray (AR)	-	-	-	3,584	-	-	-	-	-
Narrows (AR)	-	-	-	2,828	-	-	-	-	-
USCE-Wilmington									
John H Kerr (VA)	-	-	-	6,189	-	-	-	-	-
Philpott (VA)	-	-	-	478	-	-	-	-	-
UtiliCorp United Inc									
Green, Ralph (MO)	-	-	-29	-	-	-	-	-	-
Greenwood (MO)	-	-	5,517	-	-	-	-	-	74
Kci (MO)	-	-	-65	-	-	-	-	-	-
Nevada (MO)	-	-17	-	-	-	-	-	-	-
Sibley (MO)	238,245	226	-	-	-	-	128	*	-
UtiliCorp United Inc.									
Cimarron River (KS)	-	-	-56	-	-	-	-	-	-
Clark, W N (CO)	21,414	-	-	-	-	-	12	-	-
Clifton (KS)	-	-60	-	-	-	-	-	-	-
Judson Large (KS)	-	-	26,791	-	-	-	-	-	337
Mullergren, Arthur (KS)	-	-	-191	-	-	-	-	-	3
Pueblo (CO)	-	185	993	-	-	-	-	*	22
Rocky Ford (CO)	-	2	-	-	-	-	-	*	-
Vero Beach (City of)									
Municipal Plant (FL)	-	463	434	-	-	-	-	1	11
Vineland (City of)									
Down, Howard (NJ)	1,328	672	-	-	-	-	1	2	-
West (NJ)	-	-	-	-	-	-	-	-	-
Virginia Elec & Power Co									
1st Energy (VA)	-	-	-	-	-	-	-	-	-
Altavista (VA)	7,129	-	-	-	-	-	4	-	-
Bath County (VA)	-	-	-	-76,381	-	-	-	-	-
Bell Meade (VA)	-	32	55,254	-	-	-	-	*	516
Bremo Bluff (VA)	127,606	207	-	-	-	-	53	*	-
Chesapeake (VA)	367,085	699	-	-	-	-	143	1	-
Chesterfield (VA)	647,115	880	32,097	-	-	-	269	1	274
Clover (VA)	459,439	1,899	-	-	-	-	177	3	-
Cushaw (VA)	-	-	-	70	-	-	-	-	-
Darbytown (VA)	-	360	-	-	-	-	-	1	-
Gaston (NC)	-	-	-	5,913	-	-	-	-	-
Gravel Neck (VA)	-	-	-	-	-	-	-	-	-
Hopewell (VA)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (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)									
Kitty Hawk (NC)	-	-	-	-	-	-	-	-	-
Low Moor (VA)	-	-	-	-	-	-	-	-	-
Mt Storm (WV)	880,458	3,335	-	-	-	-	348	5	-
North Anna (VA)	-	-	-	-	1,249,604	-	-	-	-
North Branch (WV)	45,868	51	-	-	-	-	29	*	-
Northern Neck (VA)	-	-	-	-	-	-	-	-	-
Possum Point (VA)	170,035	99,788	-	-	-	-	77	142	-
Roanoke Rapids (NC)	-	-	-	6,414	-	-	-	-	-
Southhampton (VA)	6,284	237	-	-	-	-	5	1	-
Surry (VA)	-	-	-	-	1,110,246	-	-	-	-
Yktn Term A (VA)	-	-	-	-	-	-	-	-	-
Yorktown (VA)	163,283	154,789	-	-	-	-	71	212	-
Vt Yankee Nuclear Pr Corp									
Vt. Yankee (VT)	-	-	-	-	343,305	-	-	-	-
Waverly (City of)									
East Hydro (IA)	-	-	-	-	-	-	-	-	-
North Plant (IA)	-	36	44	-	-	-	-	*	*
Northwest (IA)	-	-	-	-	-	489	-	-	-
Skeets 1 (IA)	-	-	-	-	-	260	-	-	-
South Plant (IA)	-	-	-	-	-	-	-	-	-
Western Farmers Elec Coop									
Anadarko (OK)	-	-	45,903	-	-	-	-	-	440
Hugo (OK)	253,024	35	-	-	-	-	156	*	-
Mooreland (OK)	-	-	37,251	-	-	-	-	-	396
Wisconsin Electric Pwr Co									
Appleton (WI)	-	-	-	1,313	-	-	-	-	-
Big Quinnesec 61 (MI)	-	-	-	-	-	-	-	-	-
Big Quinnesec 92 (MI)	-	-	-	7,685	-	-	-	-	-
Brule (MI)	-	-	-	915	-	-	-	-	-
Byron (WI)	-	-	-	-	-	414	-	-	-
Chalk Hill (MI)	-	-	-	2,199	-	-	-	-	-
Concord (WI)	-	-	-	-	-	-	-	-	-
Germantown (WI)	-	251	3,500	-	-	-	-	1	43
Hemlock Falls (MI)	-	-	-	1,146	-	-	-	-	-
Kingsford (MI)	-	-	-	2,069	-	-	-	-	-
Lower Paint (MI)	-	-	-	-	-	-	-	-	-
Michigamme Falls (MI)	-	-	-	2,725	-	-	-	-	-
Milwaukee County (WI)	1,988	-	-	-	-	-	4	-	-
Oil Storage (WI)	-	-	-	-	-	-	-	-	-
Paris (WI)	-	-	1,716	-	-	-	-	-	27
Peavy Falls (MI)	-	-	-	4,552	-	-	-	-	-
Pine (WI)	-	-	-	460	-	-	-	-	-
Pleasant Prairie (WI)	607,771	281	736	-	-	-	386	1	11
Point Beach (WI)	-	-	-	-	624,538	-	-	-	-
Port Washington (WI)	14,664	-	-	-	-	-	8	-	-
Presque Isle (MI)	244,701	370	-	-	-	-	133	1	-
South Oak Creek (WI)	278,455	-	24	-	-	-	149	-	*
Sturgeon (MI)	-	-	-	158	-	-	-	-	-
Twin Falls (MI)	-	-	-	2,580	-	-	-	-	-
Valley (WI)	90,002	-	266	-	-	-	63	-	4
Way (MI)	-	-	-	592	-	-	-	-	-
White Rapids (MI)	-	-	-	2,086	-	-	-	-	-
Wisconsin Pub Serv Corp									
Alexander (WI)	-	-	-	1,699	-	-	-	-	-
Caldron Falls (WI)	-	-	-	338	-	-	-	-	-
Eagle River (WI)	-	-	-	-	-	-	-	-	-
Grand Rapids (MI)	-	-	-	2,451	-	-	-	-	-
Grandfather Falls (WI)	-	-	-	7,481	-	-	-	-	-
Hat Rapids (WI)	-	-	-	536	-	-	-	-	-
High Falls (WI)	-	-	-	679	-	-	-	-	-
Jersey (WI)	-	-	-	312	-	-	-	-	-
Johnson Falls (WI)	-	-	-	375	-	-	-	-	-
Kewaunee (WI)	-	-	-	-	356,706	-	-	-	-
Merrill (WI)	-	-	-	839	-	-	-	-	-

See footnotes at end of table.

Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, February 2002 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other[1]	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Wisconsin Pub Serv Corp (Continued)									
Oneida Casino (WI)	-	-	-	-	-	-	-	-	-
Otter Rapids (WI)	-	-	-	182	-	-	-	-	-
Peshtigo (WI)	-	-	-	172	-	-	-	-	-
Potato Rapids (WI)	-	-	-	213	-	-	-	-	-
Pulliam (WI)	161,326	-	2,851	-	-	-	104	-	33
Sandstone Rapids (WI)	-	-	-	424	-	-	-	-	-
Tomahawk (WI)	-	-	-	929	-	-	-	-	-
Wausau (WI)	-	-	-	2,358	-	-	-	-	-
West Marinette (WI)	-	-	6,273	-	-	-	-	-	89
Weston (WI)	260,026	-	5,188	-	-	-	163	-	71
Wisconsin Pwr & Lgt Co									
Blackhawk (WI)	-	-	-110	-	-	-	-	-	3
Columbia (WI)	404,159	445	-	-	-	-	270	1	-
Dewey, Nelson (WI)	93,546	28	-	-	-	-	49	*	-
Edgewater (WI)	395,069	359	-	-	-	3,954	228	1	-
Kilbourn (WI)	-	-	-	5,351	-	-	-	-	-
NA 1 (WI)	-	-	593	-	-	-	-	-	13
Prairie Du Sac (WI)	-	-	-	11,923	-	-	-	-	-
Rock River (WI)	-	80	22,575	-	-	-	-	*	301
Shawano (WI)	-	-	-	-	-	-	-	-	-
Sheepskin (WI)	-	-	477	-	-	-	-	-	8
Wolf Creek Nuclear Corp									
Wolf Creek (KS)	-	-	-	-	799,266	-	-	-	-
Wolverine Pwr supply Coop									
Gaylord (MI)	-	-	265	-	-	-	-	-	4
Johnson, George (MI)	-	-	2,212	-	-	-	-	-	27
Scottville (MI)	-	-	-18	-	-	-	-	-	-
Tower (MI)	-	13	-	-	-	-	-	*	-
Vandyke, Claude (MI)	-	-	1,015	-	-	-	-	-	15
Vestaburg (MI)	-	41	85	-	-	-	-	*	2
Wyandotte (City of)									
Wyandotte (MI)	17,445	-	1	-	-	1,705	11	-	*
Yuba County Water Agency									
Fish Power (CA)	-	-	-	60	-	-	-	-	-
New Colgate (CA)	-	-	-	64,315	-	-	-	-	-
New Narrows (CA)	-	-	-	17,111	-	-	-	-	-

[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, January 2002

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	**149**	**142.1**	**33.75**	**1.48**	**1**	**417.3**	**22.87**	**-**	**1,595**	**249.2**	**2.56**	**68**	**-**	**32**
Lowman (AL)	149	142.1	33.75	1.48	1	417.3	22.87	-	-	-	-	100	*	-
McWilliams (AL)	-	-	-	-	-	-	-	-	1,595	249.2	2.56	-	-	100
Alabama Power Co[3]	**1,857**	**154.0**	**33.81**	**0.77**	**11**	**415.3**	**24.37**	**-**	**127**	**375.6**	**3.88**	**100**	**-**	**-**
Barry (AL)	430	158.0	37.79	0.65	-	-	-	-	91	393.9	4.08	99	-	1
Gadsden (AL)	15	155.1	38.17	1.57	-	-	-	-	5	529.3	5.45	99	-	1
Gaston (AL)	403	177.8	42.67	1.50	3	394.2	23.51	-	-	-	-	100	*	-
Gorgas 2 and 3 (AL)	269	168.8	42.15	0.86	7	428.5	25.02	-	-	-	-	99	1	-
Greene (AL)	103	136.0	32.85	1.39	1	389.4	22.57	-	12	301.4	3.10	99	*	*
James Miller (AL)	636	124.8	22.02	0.24	-	-	-	-	20	298.4	3.07	100	-	*
Ameren CIPS	**611**	**120.5**	**22.86**	**0.68**	**30**	**300.4**	**18.95**	**0.29**	**212**	**316.7**	**3.27**	**97**	**2**	**2**
Coffeen (IL)	194	126.3	26.02	1.00	1	432.7	25.03	0.29	-	-	-	100	*	-
Grand Tower (IL)	-	-	-	-	-	-	-	-	212	316.7	3.27	-	-	100
Hutsonville (IL)	13	115.0	26.45	2.93	1	442.9	25.69	0.29	-	-	-	98	2	-
Meredosia (IL)	45	132.8	28.74	2.04	28	291.5	18.49	0.29	-	-	-	85	15	-
Newton (IL)	359	115.2	20.28	0.25	-	-	-	-	-	-	-	100	-	-
Ameren UE	**1,774**	**89.6**	**15.70**	**0.36**	**4**	**421.7**	**24.26**	**0.29**	**85**	**340.6**	**3.52**	**100**	**-**	**-**
Labadie (MO)	999	84.6	14.75	0.31	3	420.2	24.18	0.29	-	-	-	100	*	-
Meramec (MO)	232	91.6	16.12	0.26	-	-	-	-	76	339.9	3.51	98	-	2
Rush Island (MO)	244	96.9	16.31	0.44	-	-	-	-	-	-	-	100	-	-
Sioux (MO)	299	98.6	18.05	0.57	1	426.0	24.51	0.29	-	-	-	100	*	-
Venice No.2 (IL)	-	-	-	-	-	-	-	-	9	346.3	3.58	-	-	100
American Municipal Power	**71**	**122.6**	**28.98**	**1.90**	**-**	**-**	**-**	**-**	**3**	**576.9**	**6.00**	**100**	**-**	**-**
Gorsuch (OH)	71	122.6	28.98	1.90	-	-	-	-	3	576.9	6.00	100	-	*
Ames City of	**23**	**147.8**	**25.65**	**0.20**	**1**	**412.8**	**23.80**	**0.20**	**-**	**-**	**-**	**99**	**1**	**-**
Ames (IA)	23	147.8	25.65	0.20	1	412.8	23.80	0.20	-	-	-	99	1	-
Anchorage City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**603**	**212.2**	**2.12**	**-**	**-**	**100**
George Sullivan (AK)	-	-	-	-	-	-	-	-	603	212.2	2.12	-	-	100
Appalachian Power Co	**1,462**	**131.4**	**31.58**	**0.71**	**6**	**437.1**	**25.67**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Amos (WV)	526	129.2	30.95	0.76	-	-	-	-	-	-	-	100	-	-
Clinch River (VA)	286	135.1	33.52	0.72	1	433.4	25.40	-	-	-	-	100	*	-
Glen Lyn (VA)	111	160.3	41.37	0.88	2	394.2	23.07	-	-	-	-	100	*	-
Kanawha River (WV)	190	106.3	26.07	0.70	2	486.0	28.67	-	-	-	-	100	*	-
Mountaineer (WV)	350	136.2	30.82	0.58	-	-	-	-	-	-	-	100	-	-
Arizona Electric Pwr Coop Inc	**141**	**149.6**	**28.73**	**0.68**	**-**	**-**	**-**	**-**	**4**	**228.1**	**2.39**	**100**	**-**	**-**
Apache (AZ)	141	149.6	28.73	0.68	-	-	-	-	4	228.1	2.39	100	-	*
Arkansas Power & Light Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**660**	**255.9**	**2.64**	**-**	**-**	**100**
Lake Catherine (AR)	-	-	-	-	-	-	-	-	660	255.9	2.64	-	-	100
Associated Electric Coop Inc	**937**	**86.8**	**15.31**	**0.21**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Hill (MO)	472	80.9	14.27	0.21	-	-	-	-	-	-	-	100	-	-
Madrid (MO)	466	92.8	16.36	0.21	-	-	-	-	-	-	-	100	-	-
Atlantic City Electric Co	**7**	**245.0**	**63.88**	**2.35**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
England (NJ)	7	245.0	63.88	2.35	-	-	-	-	-	-	-	100	-	-
Basin Electric Power Coop	**1,628**	**58.7**	**8.73**	**0.49**	**5**	**455.6**	**26.38**	**0.34**	**-**	**-**	**-**	**100**	**-**	**-**
Antelope Valley (ND)	527	71.1	9.47	0.65	1	467.9	27.10	0.34	-	-	-	100	*	-
Laramie River (WY)	786	44.7	7.42	0.31	3	446.6	25.86	0.34	-	-	-	100	*	-
Leland Olds (ND)	316	81.8	10.79	0.68	1	460.5	26.67	0.34	-	-	-	100	*	-
Big Rivers Electric Corp	**24**	**122.0**	**28.94**	**3.22**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Reid-Henderson (KY)	24	122.0	28.94	3.22	-	-	-	-	-	-	-	100	-	-
Black Hills Corp	**47**	**46.4**	**7.58**	**0.80**	**-**	**497.0**	**29.82**	**0.04**	**-**	**-**	**-**	**100**	**-**	**-**
Neal Simpson II (WY)	47	46.4	7.58	0.80	*	497.0	29.82	0.04	-	-	-	100	*	-
Braintree City of	**-**	**-**	**-**	**-**	**1**	**437.6**	**25.16**	**0.16**	**26**	**420.0**	**4.31**	**-**	**23**	**77**
Potter Station (MA)	-	-	-	-	1	437.6	25.16	0.16	26	420.0	4.31	-	23	77
Bryan City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**700**	**284.4**	**2.89**	**-**	**-**	**100**
Bryan (TX)	-	-	-	-	-	-	-	-	7	278.5	2.82	-	-	100
Dansby (TX)	-	-	-	-	-	-	-	-	693	284.5	2.89	-	-	100
Burbank City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1**	**686.0**	**7.00**	**-**	**-**	**100**
Magnolia-Olive (CA)	-	-	-	-	-	-	-	-	1	686.0	7.00	-	-	100
Burlington City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**4**	**349.5**	**3.54**	**-**	**-**	**100**
J C McNeil (VT)	-	-	-	-	-	-	-	-	4	349.5	3.54	-	-	100
Cardinal Operating Co	**414**	**145.3**	**35.70**	**1.17**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Cardinal (OH)	414	145.3	35.70	1.17	-	-	-	-	-	-	-	100	-	-
Carolina Power & Light Co	**487**	**170.6**	**42.66**	**0.83**	**33**	**428.3**	**24.82**	**0.20**	**-**	**-**	**-**	**98**	**2**	**-**
Asheville (NC)	98	165.4	41.92	0.90	20	425.2	24.64	0.20	-	-	-	95	5	-
Cape Fear (NC)	69	167.5	41.82	0.92	6	435.0	25.21	0.20	-	-	-	98	2	-
Mayo (NC)	172	171.9	42.05	0.65	5	428.5	24.84	0.20	-	-	-	99	1	-
Robinson (SC)	39	163.8	41.94	0.95	*	506.9	29.38	0.20	-	-	-	100	*	-
Sutton (NC)	79	182.1	46.19	0.93	2	432.2	25.05	0.20	-	-	-	99	1	-
Weatherspoon (NC)	29	165.3	42.17	1.08	-	-	-	-	-	-	-	100	-	-
Cedar Falls City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**454.8**	**4.55**	**-**	**-**	**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, January 2002 (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)			
Cedar Falls City of (Continued)														
Streeter (IA)	-	-	-	-	-	-	-	-	*	454.8	4.55	-	-	100
Central Electric Pwr Coop-MO	**25**	**106.3**	**18.98**	**0.28**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Chamois (MO)	25	106.3	18.98	0.28	-	-	-	-	-	-	-	100	-	-
Central Illinois Light Co	**197**	**157.5**	**34.64**	**2.10**	**1**	**445.0**	**25.98**	**0.03**	**-**	**-**	**-**	**100**	**-**	**-**
Duck Creek (IL)	83	161.0	34.55	3.59	1	445.0	25.98	0.03	-	-	-	100	*	-
Edwards (IL)	114	155.0	34.71	1.02	-	-	-	-	-	-	-	100	-	-
Central Iowa Power Coop	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2**	**381.8**	**3.84**	**-**	**-**	**100**
Fair Station (IA)	-	-	-	-	-	-	-	-	2	381.8	3.84	-	-	100
Central Louisiana Elec Co Inc	**437**	**142.1**	**22.21**	**0.77**	**-**	**-**	**-**	**-**	**1,557**	**255.8**	**2.64**	**81**	**-**	**19**
Dolet Hills (LA)	246	145.7	20.55	1.01	-	-	-	-	4	331.6	3.41	100	-	*
Rodemacher (LA)	191	138.3	24.35	0.46	-	-	-	-	978	237.6	2.44	77	-	23
Teche (LA)	-	-	-	-	-	-	-	-	575	286.2	2.96	-	-	100
Central Operating Co	**188**	**116.2**	**27.94**	**0.97**	**6**	**472.4**	**27.00**	**-**	**-**	**-**	**-**	**99**	**1**	**-**
Sporn (WV)	188	116.2	27.94	0.97	6	472.4	27.00	-	-	-	-	99	1	-
Chugach Electric Assn Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,325**	**277.0**	**2.77**	**-**	**-**	**100**
Beluga (AK)	-	-	-	-	-	-	-	-	1,325	277.0	2.77	-	-	100
Cincinnati Gas & Electric Co	**1,001**	**119.0**	**28.84**	**2.15**	**20**	**471.5**	**27.21**	**0.32**	**-**	**-**	**-**	**100**	**-**	**-**
Beckjord (OH)	262	124.2	29.99	1.26	1	455.6	27.26	0.22	-	-	-	100	*	-
East Bend (KY)	154	109.8	26.95	2.33	3	480.2	27.49	0.44	-	-	-	100	*	-
Miami Fort (OH)	225	130.0	31.95	1.50	16	471.1	27.16	0.31	-	-	-	98	2	-
Zimmer (OH)	361	112.2	26.86	3.12	1	470.0	27.26	0.34	-	-	-	100	*	-
Colorado Springs City of	**193**	**92.1**	**17.46**	**0.35**	**1**	**507.1**	**29.82**	**0.03**	**19**	**439.4**	**4.33**	**99**	**-**	**1**
Birdsall (CO)	-	-	-	-	1	507.1	29.82	0.03	1	711.5	7.02	-	75	25
Drake (CO)	54	97.7	20.93	0.49	-	-	-	-	18	413.8	4.08	99	-	1
Nixon (CO)	139	89.6	16.11	0.29	-	-	-	-	1	572.4	5.70	100	-	*
Columbus & Southern Ohio El Co	**357**	**134.4**	**31.02**	**2.85**	**3**	**371.8**	**21.93**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Conesville (OH)	347	134.9	31.12	2.87	3	366.6	21.61	-	-	-	-	100	*	-
Picway (OH)	10	117.4	27.24	2.01	*	450.3	26.60	-	-	-	-	99	1	-
Consolidated Edison Co-NY Inc	**-**	**-**	**-**	**-**	**163**	**290.6**	**18.22**	**0.28**	**718**	**372.2**	**3.83**	**-**	**58**	**42**
East River (NY)	-	-	-	-	-	-	-	-	285	380.9	3.92	-	-	100
Storage Facility #5	-	-	-	-	99	289.8	18.17	0.27	-	-	-	-	100	-
Storage Facility #7	-	-	-	-	64	291.7	18.30	0.29	-	-	-	-	100	-
Waterside (NY)	-	-	-	-	-	-	-	-	433	366.5	3.78	-	-	100
Consumers Power Co	**762**	**131.7**	**26.30**	**0.46**	**25**	**283.7**	**17.49**	**0.73**	**78**	**769.3**	**7.85**	**98**	**1**	**1**
Campbell (MI)	362	136.3	27.59	0.45	1	402.8	23.35	0.50	-	-	-	100	*	-
Cobb (MI)	-	-	-	-	-	-	-	-	18	262.0	2.65	-	-	100
Karn-Weadock (MI)	109	107.5	18.89	0.26	20	256.6	16.04	0.79	60	918.9	9.40	91	6	3
Weadock (MI)	162	138.0	29.26	0.60	3	405.5	23.50	0.50	-	-	-	99	1	-
Whiting (MI)	129	128.3	25.26	0.48	*	448.8	26.01	0.50	-	-	-	100	*	-
Coop Power Assn	**666**	**76.8**	**9.53**	**0.63**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Coal Creek (ND)	666	76.8	9.53	0.63	-	-	-	-	-	-	-	100	-	-
Dairyland Power Coop	**166**	**124.4**	**25.37**	**0.92**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Alma-Madgett (WI)	166	124.4	25.37	0.92	-	-	-	-	-	-	-	100	-	-
Dayton Power & Light Co	**157**	**119.9**	**28.38**	**0.61**	**-**	**-**	**-**	**-**	**7**	**679.5**	**6.93**	**100**	**-**	**-**
Hutchings (OH)	-	-	-	-	-	-	-	-	7	679.5	6.93	-	-	100
Killen (OH)	157	119.9	28.38	0.61	-	-	-	-	-	-	-	100	-	-
Denton City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**5**	**353.0**	**3.66**	**-**	**-**	**100**
Spencer (TX)	-	-	-	-	-	-	-	-	5	353.0	3.66	-	-	100
Deseret Generation & Tran Coop	**166**	**141.3**	**28.14**	**0.39**	**2**	**514.5**	**29.82**	**0.10**	**-**	**-**	**-**	**100**	**-**	**-**
Bonanza (UT)	166	141.3	28.14	0.39	2	514.5	29.82	0.10	-	-	-	100	*	-
Detroit City of	**-**	**-**	**-**	**-**	**1**	**588.0**	**34.01**	**0.10**	**218**	**402.5**	**4.11**	**-**	**3**	**97**
Mistersky (MI)	-	-	-	-	1	588.0	34.01	0.10	218	402.5	4.11	-	3	97
Detroit Edison Co	**1,070**	**133.6**	**27.42**	**0.52**	**63**	**197.3**	**12.23**	**1.66**	**892**	**264.8**	**2.41**	**95**	**2**	**4**
Belle River (MI)	-	-	-	-	1	426.3	24.78	0.04	-	-	-	-	100	-
Greenwood (MI)	-	-	-	-	50	144.1	9.08	2.02	654	285.6	2.88	-	32	68
Harbor Beach (MI)	-	-	-	-	1	426.5	24.56	0.20	-	-	-	-	100	-
Monroe (MI)	783	134.6	27.78	0.54	11	414.9	24.06	0.35	-	-	-	100	*	-
River Rouge (MI)	143	140.9	30.01	0.54	-	-	-	-	211	117.0	0.69	96	-	4
St Clair (MI)	-	-	-	-	-	-	-	-	28	427.6	4.33	-	-	100
Trenton Channel (MI)	144	119.3	22.92	0.42	-	-	-	-	-	-	-	100	-	-
Dover City of	**-**	**-**	**-**	**-**	**47**	**310.2**	**19.64**	**0.71**	**6**	**320.0**	**3.30**	**-**	**98**	**2**
Mckee Run (DE)	-	-	-	-	47	310.2	19.64	0.71	6	320.0	3.30	-	98	2
Duke Power Co	**1,139**	**172.1**	**42.03**	**0.88**	**12**	**398.8**	**23.28**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Allen (NC)	85	179.6	43.02	0.85	2	409.9	23.96	0.30	-	-	-	99	1	-
Belews Creek (NC)	450	172.6	42.62	0.91	3	410.8	23.95	0.30	-	-	-	100	*	-
Buck (NC)	35	179.7	39.88	0.62	-	-	-	-	-	-	-	100	-	-
Cliffside (NC)	106	179.4	43.78	0.99	1	409.2	23.89	0.30	-	-	-	100	*	-
Lee (SC)	46	176.3	42.35	0.75	2	384.3	22.45	0.30	-	-	-	99	1	-
Marshall (NC)	382	165.2	40.39	0.87	4	389.0	22.71	0.30	-	-	-	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, January 2002 (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)			
Duke Power Co (Continued)														
Riverbend (NC)	35	188.5	46.32	0.94	-	-	-	-	-	-	-	100	-	-
East Kentucky Power Coop	**348**	**132.1**	**31.76**	**0.94**	**2**	**428.8**	**24.96**	**0.13**	**-**	**-**	**-**	**100**	**-**	**-**
Cooper (KY)	91	125.8	30.51	1.47	*	434.0	25.26	0.20	-	-	-	100	*	-
Dale (KY)	48	146.8	35.95	0.79	*	407.6	23.73	0.12	-	-	-	100	*	-
Spurlock (KY)	209	131.5	31.34	0.75	2	430.4	25.05	0.12	-	-	-	100	*	-
Electric Energy Inc	**474**	**92.4**	**16.19**	**0.26**	**-**	**511.7**	**28.43**	**0.26**	**30**	**269.9**	**2.78**	**100**	**-**	**-**
Joppa (IL)	474	92.4	16.19	0.26	*	511.7	28.43	0.26	30	269.9	2.78	100	*	*
Fayetteville Public Works	**-**	**-**	**-**	**-**	**4**	**432.6**	**25.15**	**0.05**	**16**	**469.1**	**4.88**	**-**	**62**	**38**
Butler Warner (NC)	-	-	-	-	4	432.6	25.15	0.05	16	469.1	4.88	-	62	38
Florida Power & Light Co	**-**	**-**	**-**	**-**	**1,630**	**273.0**	**17.49**	**0.95**	**21,125**	**331.2**	**3.44**	**-**	**32**	**68**
Cape Canaveral (FL)	-	-	-	-	-	-	-	-	1,489	331.2	3.44	-	-	100
Cutler (FL)	-	-	-	-	-	-	-	-	99	331.2	3.44	-	-	100
Fort Myers (FL)	-	-	-	-	-	-	-	-	1,518	331.2	3.45	-	-	100
Lauderdale (FL)	-	-	-	-	-	-	-	-	4,015	331.2	3.44	-	-	100
Manatee (FL)	-	-	-	-	585	269.7	17.35	0.96	-	-	-	-	100	-
Martin (FL)	-	-	-	-	478	276.2	17.77	0.97	7,795	331.2	3.44	-	27	73
Port Everglades (FL)	-	-	-	-	384	272.8	17.37	0.86	1,495	331.2	3.44	-	61	39
Putnam (FL)	-	-	-	-	-	-	-	-	2,005	331.2	3.44	-	-	100
Riviera (FL)	-	-	-	-	58	271.0	17.47	0.98	490	331.2	3.44	-	42	58
Sanford (FL)	-	-	-	-	-	-	-	-	633	331.2	3.44	-	-	100
Turkey Point (FL)	-	-	-	-	125	277.3	17.49	1.07	1,586	331.2	3.44	-	32	68
Florida Power Corp[4]	**406**	**209.7**	**52.50**	**0.81**	**683**	**252.7**	**16.58**	**1.23**	**46**	**358.1**	**3.73**	**63**	**25**	**12**
Anclote (FL)	-	-	-	-	*	450.9	26.19	0.50	21	151.2	1.57	-	9	91
Bartow (FL)	-	-	-	-	121	248.4	16.07	2.29	25	263.8	2.75	-	97	3
Crystal River (FL)	235	204.3	51.75	0.91	9	449.1	25.98	0.48	-	-	-	99	1	-
IMT Transfer (LA)	171	217.3	53.54	0.68	-	-	-	-	-	-	-	100	-	-
Storage Facility #1	-	-	-	-	467	249.6	16.48	0.98	-	-	-	-	100	-
Storage Facility #1	-	-	-	-	70	292.1	18.32	1.30	-	-	-	-	100	-
Suwannee (FL)	-	-	-	-	15	275.1	17.82	0.93	-	-	-	-	100	-
Fort Pierce City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**31**	**313.1**	**3.26**	**-**	**-**	**100**
H D King (FL)	-	-	-	-	-	-	-	-	31	313.1	3.26	-	-	100
Fremont City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**4**	**496.0**	**4.96**	**-**	**-**	**100**
Wright (NE)	-	-	-	-	-	-	-	-	4	496.0	4.96	-	-	100
Gainesville City of	**58**	**206.6**	**53.15**	**0.66**	**1**	**461.4**	**26.54**	**0.05**	**201**	**341.2**	**3.55**	**87**	**-**	**12**
Deerhaven (FL)	58	206.6	53.15	0.66	-	-	-	-	152	341.2	3.55	90	-	10
Jr Kelly (FL)	-	-	-	-	1	461.4	26.54	0.05	49	341.2	3.55	-	10	90
Georgia Power Co	**2,833**	**168.5**	**39.17**	**0.79**	**17**	**418.3**	**24.33**	**0.50**	**-**	**257.5**	**2.66**	**100**	**-**	**-**
Arkwright (GA)	-	-	-	-	-	-	-	-	*	261.0	2.70	-	-	100
Atkinson-Mcdonough (GA)	63	160.1	40.71	0.95	-	-	-	-	-	-	-	100	-	-
Bowen (GA)	739	155.3	37.97	0.98	3	415.4	24.16	0.50	-	-	-	100	*	-
Hammond (GA)	163	146.6	37.24	0.82	3	410.5	23.88	0.50	-	-	-	100	*	-
Harllee Branch (GA)	345	177.9	44.13	1.03	*	420.1	24.44	0.50	-	-	-	100	*	-
Mitchell (GA)	42	183.7	46.80	0.93	-	-	-	-	-	-	-	100	-	-
Scherer (GA)	946	187.8	37.64	0.45	4	419.1	24.38	0.50	-	-	-	100	*	-
Wansley (GA)	312	159.6	40.11	0.92	4	422.7	24.59	0.50	*	253.0	2.61	100	*	*
Yates (GA)	225	159.1	40.14	1.03	3	421.8	24.54	0.50	-	-	-	100	*	-
Glendale City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**115**	**321.0**	**3.29**	**-**	**-**	**100**
Glendale (CA)	-	-	-	-	-	-	-	-	115	321.0	3.29	-	-	100
Grand Haven City of	**-**	**140.2**	**26.00**	**0.60**	**-**	**-**	**-**	**-**	**-**	**523.4**	**5.23**	**72**	**-**	**28**
J B Simms (MI)	*	140.2	26.00	0.60	-	-	-	-	*	523.4	5.23	72	-	28
Grand Island City of	**27**	**72.6**	**12.72**	**0.30**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Platte (NE)	27	72.6	12.72	0.30	-	-	-	-	-	-	-	100	-	-
Grand River Dam Authority	**371**	**89.7**	**15.27**	**0.33**	**-**	**-**	**-**	**-**	**10**	**257.1**	**2.58**	**100**	**-**	**-**
GRDA No 1 (OK)	371	89.7	15.27	0.33	-	-	-	-	10	257.1	2.58	100	-	*
Gulf Power Co	**237**	**161.8**	**38.93**	**0.85**	**-**	**465.9**	**27.10**	**0.45**	**28**	**241.4**	**2.53**	**99**	**-**	**1**
Crist (FL)	146	157.8	38.02	0.93	-	-	-	-	28	241.4	2.53	99	-	1
Scholtz (FL)	8	161.8	40.94	0.95	*	467.5	27.19	0.45	-	-	-	99	1	-
Smith (FL)	82	169.0	40.35	0.68	*	464.3	27.01	0.45	-	-	-	100	*	-
Gulf States Utilities Co	**215**	**111.3**	**19.65**	**0.43**	**-**	**-**	**-**	**-**	**12,215**	**263.6**	**2.73**	**23**	**-**	**77**
Lewis Creek (TX)	-	-	-	-	-	-	-	-	2,349	248.9	2.59	-	-	100
Nelson (LA)	215	111.3	19.65	0.43	-	-	-	-	1,213	267.9	2.79	75	-	25
Sabine (TX)	-	-	-	-	-	-	-	-	7,338	270.5	2.80	-	-	100
Spindletop Storage (TX)	-	-	-	-	-	-	-	-	105	224.1	2.30	-	-	100
Willow Glen (LA)	-	-	-	-	-	-	-	-	1,211	249.6	2.58	-	-	100
Hamilton City of	**13**	**152.5**	**37.76**	**1.83**	**-**	**-**	**-**	**-**	**5**	**313.5**	**3.21**	**99**	**-**	**1**
Hamilton (OH)	13	152.5	37.76	1.83	-	-	-	-	5	313.5	3.21	99	-	1
Hastings City of	**34**	**68.6**	**11.75**	**0.28**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Hastings (NE)	34	68.6	11.75	0.28	-	-	-	-	-	-	-	100	-	-
Holland City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1**	**245.6**	**2.51**	**-**	**-**	**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, January 2002 (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)			
Holland City of (Continued)														
James De Young (MI)	-	-	-	-	-	-	-	-	1	245.6	2.51	-	-	100
Hoosier Energy R E C Inc	**373**	**103.0**	**22.91**	**2.82**	**1**	**474.7**	**27.51**	**0.10**	**-**	**-**	**-**	**100**	**-**	**-**
Frank E Ratts (IN)	71	106.2	23.91	1.39	*	405.8	23.52	0.10	-	-	-	100	*	-
Merom (IN)	302	102.2	22.68	3.15	1	488.5	28.31	0.10	-	-	-	100	*	-
IES Utilities	**304**	**91.5**	**15.55**	**0.30**	**1**	**396.2**	**23.29**	**-**	**203**	**342.3**	**3.42**	**96**	**-**	**4**
6th St (IA)	-	-	-	-	-	-	-	-	78	323.1	3.23	-	-	100
Burlington (IA)	85	96.5	16.10	0.32	-	-	-	-	1	960.1	9.60	100	-	*
Ottumwa (IA)	91	71.8	12.04	0.30	1	396.2	23.29	-	-	-	-	100	*	-
Praire Creek (IA)	84	104.7	17.94	0.30	-	-	-	-	30	389.5	3.90	98	-	2
Sutherland (IA)	44	97.0	17.19	0.27	-	-	-	-	94	333.6	3.34	89	-	11
Imperial Irrigation District	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**12**	**215.0**	**2.18**	**-**	**-**	**100**
El Centro (CA)	-	-	-	-	-	-	-	-	12	215.0	2.18	-	-	100
Indiana & Michigan Electric Co	**961**	**130.0**	**25.30**	**0.62**	**23**	**472.3**	**27.10**	**-**	**-**	**-**	**-**	**99**	**1**	**-**
Rockport (IN)	745	128.6	23.26	0.33	21	476.3	27.31	-	-	-	-	99	1	-
Tanners Creek (IN)	217	133.6	32.30	1.61	1	406.6	23.58	-	-	-	-	100	*	-
Indiana-Kentucky Electric Corp	**426**	**121.8**	**24.82**	**0.59**	**-**	**470.2**	**26.86**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Clifty Creek (IN)	426	121.8	24.82	0.59	*	470.2	26.86	0.30	-	-	-	100	*	-
Indianapolis Power & Light Co	**746**	**97.2**	**21.74**	**2.45**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Petersburg (IN)	540	91.7	20.66	2.93	-	-	-	-	-	-	-	100	-	-
Pritchard (IN)	10	114.0	25.12	1.23	-	-	-	-	-	-	-	100	-	-
Stout (IN)	196	112.2	24.56	1.18	-	-	-	-	-	-	-	100	-	-
Interstate Power Co	**-**	**-**	**-**	**-**	**2**	**440.4**	**25.89**	**-**	**4**	**273.2**	**2.73**	**-**	**68**	**32**
Dubuque (IA)	-	-	-	-	-	-	-	-	*	503.7	5.04	-	-	100
Fox Lake (MN)	-	-	-	-	-	-	-	-	4	263.9	2.64	-	-	100
Lansing (IA)	-	-	-	-	2	440.4	25.89	-	-	-	-	-	100	-
Jacksonville Electric Auth	**318**	**161.9**	**39.52**	**1.01**	**3**	**470.5**	**27.47**	**0.35**	**748**	**345.0**	**3.64**	**91**	**-**	**9**
Northside (FL)	-	-	-	-	-	-	-	-	748	345.0	3.64	-	-	100
St Johns River (FL)	318	161.9	39.52	1.01	3	470.5	27.47	0.35	-	-	-	100	*	-
Jamestown City of	**8**	**185.4**	**46.05**	**1.64**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Samuel A Carlson (NY)	8	185.4	46.05	1.64	-	-	-	-	-	-	-	100	-	-
Kansas City City of	**187**	**76.9**	**12.51**	**0.37**	**-**	**-**	**-**	**-**	**30**	**240.6**	**2.43**	**99**	**-**	**1**
Nearman (KS)	162	72.8	11.69	0.38	-	-	-	-	-	-	-	100	-	-
Quindaro (KS)	25	100.7	17.77	0.31	-	-	-	-	30	240.6	2.43	94	-	6
Kansas City Power & Light Co	**984**	**78.6**	**13.71**	**0.46**	**-**	**449.4**	**26.00**	**0.23**	**38**	**262.6**	**2.63**	**100**	**-**	**-**
Hawthorne (MO)	254	68.7	11.69	0.31	-	-	-	-	38	262.6	2.63	99	-	1
La Cygne (KS)	564	79.1	13.91	0.53	*	449.4	26.00	0.23	-	-	-	100	*	-
Montrose (MO)	165	91.6	16.13	0.44	-	-	-	-	-	-	-	100	-	-
Kansas Gas & Electric Co	**-**	**-**	**-**	**-**	**50**	**158.0**	**10.55**	**1.70**	**85**	**234.2**	**2.40**	**-**	**79**	**21**
Evans (KS)	-	-	-	-	50	158.0	10.55	1.70	83	234.2	2.40	-	80	20
Gill (KS)	-	-	-	-	-	-	-	-	2	234.2	2.47	-	-	100
Neosho (KS)	-	-	-	-	-	-	-	-	*	219.0	2.04	-	-	100
Kansas Power & Light Co	**1,363**	**105.7**	**18.01**	**0.37**	**9**	**194.0**	**12.96**	**1.70**	**42**	**234.7**	**2.36**	**100**	**-**	**-**
Hutchinson (KS)	-	-	-	-	9	194.0	12.96	1.70	24	234.4	2.33	-	71	29
Jeffrey Energy Cnt (KS)	1,084	108.6	18.38	0.37	-	-	-	-	-	-	-	100	-	-
Lawrence (KS)	202	94.7	16.59	0.37	-	-	-	-	13	235.2	2.39	100	-	*
Tecumseh (KS)	77	94.5	16.56	0.38	-	-	-	-	5	235.2	2.44	100	-	*
Kentucky Power Co	**289**	**99.7**	**23.91**	**0.94**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Big Sandy (KY)	289	99.7	23.91	0.94	-	-	-	-	-	-	-	100	-	-
Kentucky Utilities Co	**781**	**125.6**	**29.40**	**1.41**	**-**	**446.2**	**26.24**	**0.40**	**-**	**-**	**-**	**100**	**-**	**-**
Brown (KY)	193	132.3	31.73	1.42	-	-	-	-	-	-	-	100	-	-
Ghent (KY)	557	122.3	28.43	1.41	*	446.2	26.24	0.40	-	-	-	100	*	-
Green River (KY)	30	144.1	32.51	1.31	-	-	-	-	-	-	-	100	-	-
Lafayette City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**261**	**273.2**	**2.86**	**-**	**-**	**100**
Bonin (LA)	-	-	-	-	-	-	-	-	261	273.2	2.86	-	-	100
Lake Worth City of	**-**	**-**	**-**	**-**	**1**	**614.0**	**35.83**	**0.05**	**115**	**315.0**	**3.15**	**-**	**4**	**96**
Tom G Smith (FL)	-	-	-	-	1	614.0	35.83	0.05	115	315.0	3.15	-	4	96
Lansing City of	**108**	**116.9**	**20.62**	**0.30**	**1**	**341.0**	**19.76**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Eckert (MI)	107	115.2	20.24	0.29	1	341.0	19.76	0.30	-	-	-	100	*	-
Erickson (MI)	1	248.0	63.80	0.97	-	-	-	-	-	-	-	100	-	-
Long Island Lighting Co	**-**	**-**	**-**	**-**	**708**	**253.6**	**16.29**	**0.91**	**4,039**	**321.2**	**3.28**	**-**	**52**	**48**
Barrett (NY)	-	-	-	-	13	323.0	20.17	0.37	1,021	291.0	3.02	-	7	93
Far Rockaway (NY)	-	-	-	-	-	-	-	-	205	351.0	3.70	-	-	100
Glenwood (NY)	-	-	-	-	-	-	-	-	800	474.1	4.89	-	-	100
Northport (NY)	-	-	-	-	625	252.3	16.21	0.93	1,794	273.0	2.74	-	69	31
Port Jefferson (NY)	-	-	-	-	70	253.0	16.30	0.79	219	258.0	2.59	-	67	33
Los Angeles City of	**472**	**110.7**	**25.68**	**0.51**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Intermountain (UT)	472	110.7	25.68	0.51	-	-	-	-	-	-	-	100	-	-
Louisiana Power & Light Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**7,740**	**273.8**	**2.82**	**-**	**-**	**100**
Little Gypsy (LA)	-	-	-	-	-	-	-	-	3,241	276.9	2.86	-	-	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, January 2002 (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)			
Louisiana Power & Light Co														
Nine Mile (LA)	-	-	-	-	-	-	-	-	3,566	270.3	2.77	-	-	100
Sterlington (LA)	-	-	-	-	-	-	-	-	530	274.1	2.80	-	-	100
Waterford (LA)	-	-	-	-	-	-	-	-	403	278.4	2.88	-	-	100
Louisville Gas & Electric Co	**629**	**104.0**	**23.71**	**3.44**	**-**	**-**	**-**	**-**	**53**	**346.3**	**3.55**	**100**	**-**	**-**
Cane Run (KY)	141	111.1	25.20	3.49	-	-	-	-	9	346.3	3.55	100	-	*
Mill Creek (KY)	353	106.6	24.30	3.32	-	-	-	-	44	346.3	3.55	99	-	1
Trimble County (KY)	135	89.9	20.60	3.67	-	-	-	-	-	-	-	100	-	-
Lower Colorado River Authority	**709**	**99.7**	**16.95**	**0.32**	**-**	**-**	**-**	**-**	**1,325**	**277.3**	**2.84**	**90**	**-**	**10**
Gideon (TX)	-	-	-	-	-	-	-	-	1,008	272.0	2.79	-	-	100
S Seymour-Fayette (TX)	709	99.7	16.95	0.32	-	-	-	-	-	-	-	100	-	-
T C Ferguson (TX)	-	-	-	-	-	-	-	-	317	294.2	3.00	-	-	100
Lubbock City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**373**	**231.3**	**2.33**	**-**	**-**	**100**
Holly Ave (TX)	-	-	-	-	-	-	-	-	203	237.3	2.40	-	-	100
Plant 2 (TX)	-	-	-	-	-	-	-	-	170	224.0	2.24	-	-	100
Madison Gas & Electric Co	**13**	**135.8**	**35.25**	**1.49**	**-**	**-**	**-**	**-**	**49**	**334.6**	**3.34**	**88**	**-**	**12**
Blount (WI)	13	135.8	35.25	1.49	-	-	-	-	49	334.6	3.34	88	-	12
Manitowoc Public Utilities	**2**	**242.4**	**60.26**	**1.38**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Manitowoc (WI)	2	242.4	60.26	1.38	-	-	-	-	-	-	-	100	-	-
Massachusetts Mun Wholes El Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**78**	**239.6**	**2.46**	**-**	**-**	**100**
Stonybrook (MA)	-	-	-	-	-	-	-	-	78	239.6	2.46	-	-	100
Medina Electric Coop Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**14**	**251.0**	**2.88**	**-**	**-**	**100**
Pearsall (TX)	-	-	-	-	-	-	-	-	14	251.0	2.88	-	-	100
Michigan South Central Pwr Agy	**15**	**178.2**	**41.00**	**2.85**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Project I (MI)	15	178.2	41.00	2.85	-	-	-	-	-	-	-	100	-	-
MidAmerican Energy	**1,111**	**80.8**	**13.91**	**0.32**	**-**	**-**	**-**	**-**	**42**	**350.5**	**3.52**	**100**	**-**	**-**
Council Bluffs (IA)	332	74.2	12.61	0.32	-	-	-	-	4	383.1	3.83	100	-	*
George Neal 1-4 (IA)	511	79.5	13.71	0.34	-	-	-	-	8	487.3	4.89	100	-	*
Louisa (IA)	227	89.9	15.64	0.30	-	-	-	-	2	341.6	3.47	100	-	*
Riverside (IA)	41	98.6	17.43	0.30	-	-	-	-	28	309.1	3.10	96	-	4
Minnesota Power & Light Co	**400**	**115.4**	**20.64**	**0.56**	**-**	**449.0**	**25.84**	**0.20**	**-**	**-**	**-**	**100**	**-**	**-**
Boswell Energy Center (MN)	368	114.9	20.47	0.57	*	428.4	24.65	0.20	-	-	-	100	*	-
Laskin Energy Center (MN)	32	121.9	22.60	0.37	*	470.8	27.09	0.20	-	-	-	100	*	-
Minnkota Power Coop Inc	**396**	**70.2**	**9.39**	**0.88**	**-**	**417.4**	**24.54**	**0.40**	**-**	**-**	**-**	**100**	**-**	**-**
Young (ND)	396	70.2	9.39	0.88	*	417.4	24.54	0.40	-	-	-	100	*	-
Mississippi Power & Light Co	**-**	**-**	**-**	**-**	**7**	**555.9**	**32.82**	**0.50**	**2,813**	**257.0**	**2.63**	**-**	**1**	**99**
Brown (MS)	-	-	-	-	-	-	-	-	236	273.5	2.78	-	-	100
Gerald Andrus (MS)	-	-	-	-	7	555.9	32.82	0.50	877	231.2	2.42	-	4	96
Wilson (MS)	-	-	-	-	-	-	-	-	1,700	268.5	2.71	-	-	100
Mississippi Power Co	**292**	**159.9**	**37.37**	**0.56**	**1**	**407.2**	**23.73**	**0.43**	**4,885**	**245.7**	**2.53**	**58**	**-**	**42**
Daniel (MS)	251	161.6	37.69	0.48	1	407.2	23.73	0.43	4,603	246.1	2.54	55	*	45
Petal Gas (MS)	-	-	-	-	-	-	-	-	91	225.3	2.32	-	-	100
Sweatt (MS)	-	-	-	-	-	-	-	-	9	252.1	2.60	-	-	100
Watson (MS)	41	149.4	35.43	1.08	-	-	-	-	182	244.4	2.53	84	-	16
Monongahela Power Co	**280**	**111.0**	**27.42**	**2.64**	**-**	**619.3**	**36.67**	**0.30**	**16**	**465.9**	**4.66**	**100**	**-**	**-**
Albright (WV)	22	115.3	29.82	1.68	*	486.4	28.80	0.30	-	-	-	100	*	-
Ft Martin (WV)	64	106.8	26.15	1.57	-	-	-	-	-	-	-	100	-	-
Harrison (WV)	85	124.9	30.50	3.40	*	491.3	29.09	0.30	3	475.0	4.75	100	*	*
Pleasants (WV)	65	90.8	21.96	3.82	*	978.5	57.95	0.30	10	463.0	4.63	99	*	1
Rivesville (WV)	2	126.6	30.20	1.15	*	718.5	42.55	0.30	-	-	-	98	2	-
Willow Island (WV)	41	116.7	30.25	1.48	-	-	-	-	3	466.6	4.67	100	-	*
Montana-Dakota Utilities Co	**296**	**78.9**	**10.94**	**1.04**	**-**	**-**	**-**	**-**	**1**	**447.6**	**4.89**	**100**	**-**	**-**
Coyote (ND)	212	72.5	10.09	1.19	-	-	-	-	-	-	-	100	-	-
Heskett (ND)	53	98.2	13.71	0.77	-	-	-	-	-	-	-	100	-	-
Lewis and Clark (MT)	31	89.7	12.02	0.46	-	-	-	-	1	447.6	4.89	100	-	*
Morgan City City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**116**	**231.0**	**2.43**	**-**	**-**	**100**
Morgan City (LA)	-	-	-	-	-	-	-	-	116	231.0	2.43	-	-	100
Nebraska Public Power District	**599**	**53.0**	**9.14**	**0.31**	**-**	**441.6**	**25.62**	**0.10**	**5**	**625.0**	**6.25**	**100**	**-**	**-**
Gerald Gentleman (NE)	515	51.0	8.80	0.31	*	441.6	25.62	0.10	4	630.0	6.30	100	*	*
Sheldon (NE)	85	65.2	11.22	0.35	-	-	-	-	1	597.3	5.97	100	-	*
Nevada Power Co	**117**	**135.5**	**32.01**	**0.61**	**-**	**-**	**-**	**-**	**2,749**	**766.0**	**7.85**	**50**	**-**	**50**
Clark (NV)	-	-	-	-	-	-	-	-	2,319	766.0	7.85	-	-	100
Gardner (NV)	117	135.5	32.01	0.61	-	-	-	-	-	-	-	100	-	-
Sunrise (NV)	-	-	-	-	-	-	-	-	430	766.0	7.85	-	-	100
New Orleans Public Service Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,298**	**270.5**	**2.78**	**-**	**-**	**100**
Michoud (LA)	-	-	-	-	-	-	-	-	2,298	270.5	2.78	-	-	100
Northern Indiana Pub Serv Co	**696**	**134.1**	**27.71**	**1.27**	**-**	**-**	**-**	**-**	**35**	**312.7**	**3.18**	**100**	**-**	**-**
Bailly (IN)	87	138.2	31.11	2.69	-	-	-	-	4	599.0	6.09	100	-	*
Michigan City (IN)	160	126.9	24.82	0.36	-	-	-	-	16	220.3	2.24	99	-	1
Mitchell (IN)	-	-	-	-	-	-	-	-	3	244.1	2.48	-	-	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, January 2002 (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)			
Northern Indiana Pub Serv Co														
Rollin Schahfer (IN)	448	135.6	28.08	1.32	-	-	-	-	11	352.1	3.58	100	-	*
Northern States Power Co	**1,363**	**97.1**	**17.09**	**0.43**	**-**	**-**	**-**	**-**	**28**	**384.9**	**3.86**	**100**	**-**	**-**
Bay Front (WI)	2	160.0	36.14	0.38	-	-	-	-	12	379.5	3.80	82	-	18
Black Dog (MN)	95	108.0	19.00	0.21	-	-	-	-	8	350.2	3.52	100	-	*
High Bridge (MN)	56	101.1	18.08	0.21	-	-	-	-	5	467.2	4.70	99	-	1
King (MN)	191	106.2	18.86	0.30	-	-	-	-	-	-	-	100	-	-
Riverside (MN)	143	104.4	18.70	0.21	-	-	-	-	3	353.0	3.54	100	-	*
Sherburne County (MN)	876	92.2	16.12	0.54	-	-	-	-	-	-	-	100	-	-
Ohio Power Co	**1,299**	**117.2**	**28.52**	**2.17**	**5**	**446.8**	**25.95**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Gavin (OH)	681	101.7	24.24	3.00	-	-	-	-	-	-	-	100	-	-
Kammer (WV)	82	109.3	28.42	1.57	1	455.8	26.64	-	-	-	-	100	*	-
Mitchell (WV)	316	138.3	33.93	0.83	-	-	-	-	-	-	-	100	-	-
Muskingum (OH)	220	136.3	34.01	1.76	4	444.7	25.79	-	-	-	-	100	*	-
Ohio Valley Electric Corp	**248**	**118.6**	**30.26**	**1.72**	**1**	**508.4**	**29.04**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Kyger Creek (OH)	248	118.6	30.26	1.72	1	508.4	29.04	0.30	-	-	-	100	*	-
Oklahoma Gas & Electric Co	**936**	**84.5**	**14.85**	**0.25**	**-**	**-**	**-**	**-**	**3,791**	**347.4**	**3.60**	**81**	**-**	**19**
Horseshoe Lake (OK)	-	-	-	-	-	-	-	-	23	347.4	3.60	-	-	100
Muskogee (OK)	531	84.2	14.75	0.25	-	-	-	-	178	347.4	3.60	98	-	2
Mustang (OK)	-	-	-	-	-	-	-	-	860	347.4	3.60	-	-	100
Seminole (OK)	-	-	-	-	-	-	-	-	2,730	347.4	3.60	-	-	100
Sooner (OK)	405	85.0	14.98	0.26	-	-	-	-	-	-	-	100	-	-
Omaha Public Power District	**441**	**60.6**	**10.65**	**0.30**	**-**	**-**	**-**	**-**	**147**	**296.4**	**2.96**	**98**	**-**	**2**
Nebraska City (NE)	313	59.5	10.44	0.30	-	-	-	-	-	-	-	100	-	-
North Omaha (NE)	128	63.4	11.15	0.32	-	-	-	-	147	296.4	2.96	94	-	6
Orrville City of	**13**	**120.6**	**27.33**	**4.29**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Orrville (OH)	13	120.6	27.33	4.29	-	-	-	-	-	-	-	100	-	-
Otter Tail Power Co	**220**	**131.6**	**22.95**	**0.33**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Big Stone (SD)	176	130.8	22.43	0.31	-	-	-	-	-	-	-	100	-	-
Hoot Lake (MN)	44	134.8	25.02	0.38	-	-	-	-	-	-	-	100	-	-
Owensboro City of	**153**	**91.7**	**19.43**	**3.31**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Smith (KY)	153	91.7	19.43	3.31	-	-	-	-	-	-	-	100	-	-
Pacific Gas & Electric Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**688**	**240.6**	**2.45**	**-**	**-**	**100**
Humboldt Bay (CA)	-	-	-	-	-	-	-	-	688	240.6	2.45	-	-	100
PacifiCorp	**2,024**	**92.6**	**17.93**	**0.59**	**22**	**453.1**	**26.64**	**0.30**	**305**	**1,087.3**	**11.49**	**99**	**-**	**1**
Carbon (UT)	68	64.6	15.75	0.47	-	-	-	-	-	-	-	100	-	-
Emery-Hunter (UT)	365	74.6	17.52	0.56	2	393.4	23.13	0.30	-	-	-	100	*	-
Gadsby (UT)	-	-	-	-	-	-	-	-	290	1,108.9	11.71	-	-	100
Huntington (UT)	51	171.3	30.71	0.57	-	-	-	-	-	-	-	100	-	-
Jim Bridger (WY)	782	110.6	20.52	0.55	5	450.9	26.51	0.30	-	-	-	100	*	-
Johnston (WY)	278	67.7	11.28	0.34	12	466.4	27.42	0.30	-	-	-	98	2	-
Naughton (WY)	291	108.0	21.66	0.92	-	-	-	-	15	674.0	7.21	100	-	*
Wyodak (WY)	189	57.7	9.42	0.70	3	443.2	26.06	0.30	-	-	-	99	1	-
Painesville City of	**9**	**141.9**	**34.67**	**2.66**	**-**	**-**	**-**	**-**	**2**	**834.9**	**8.35**	**99**	**-**	**1**
Painesville (OH)	9	141.9	34.67	2.66	-	-	-	-	2	834.9	8.35	99	-	1
Platte River Power Authority	**130**	**61.0**	**10.86**	**0.29**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Rawhide (CO)	130	61.0	10.86	0.29	-	-	-	-	-	-	-	100	-	-
Portland General Electric Co	**223**	**136.6**	**23.70**	**0.33**	**-**	**-**	**-**	**-**	**1,009**	**329.0**	**3.36**	**79**	**-**	**21**
Boardman (OR)	223	136.6	23.70	0.33	-	-	-	-	-	-	-	100	-	-
Coyote Springs (OR)	-	-	-	-	-	-	-	-	1,009	329.0	3.36	-	-	100
Power Authority of State of NY	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,166**	**335.1**	**3.41**	**-**	**-**	**100**
Poletti (NY)	-	-	-	-	-	-	-	-	1,193	297.0	3.06	-	-	100
Richard Flynn (NY)	-	-	-	-	-	-	-	-	972	383.0	3.84	-	-	100
PSI Energy Inc	**1,551**	**113.6**	**25.13**	**1.55**	**9**	**418.1**	**24.06**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Cayuga (IN)	346	126.0	27.60	0.98	-	-	-	-	-	-	-	100	-	-
Edwardsport (IN)	10	113.9	24.80	1.49	-	-	-	-	-	-	-	100	-	-
Gallagher (IN)	69	148.4	33.75	1.96	4	435.8	25.08	0.30	-	-	-	98	2	-
Gibson Station (IN)	948	107.1	23.84	1.76	4	400.5	23.05	0.30	-	-	-	100	*	-
Noblesville (IN)	-	-	-	-	1	409.7	23.57	0.30	-	-	-	-	100	-
Wabash River (IN)	178	110.8	23.83	1.43	*	390.2	22.45	0.30	-	-	-	100	*	-
Public Service Co of Colorado	**970**	**95.6**	**18.34**	**0.39**	**-**	**-**	**-**	**-**	**3,364**	**294.8**	**2.94**	**85**	**-**	**15**
Arapahoe (CO)	83	122.2	21.67	0.26	-	-	-	-	64	391.4	3.89	96	-	4
Cameo (CO)	37	101.0	22.29	0.45	-	-	-	-	17	257.2	2.57	98	-	2
Cherokee (CO)	162	100.6	22.85	0.49	-	-	-	-	167	389.1	3.88	96	-	4
Comanche (CO)	240	68.4	11.75	0.33	-	-	-	-	2	401.4	4.01	100	-	*
Fort St. Vrain (CO)	-	-	-	-	-	-	-	-	3,087	287.4	2.87	-	-	100
Hayden (CO)	155	102.0	21.24	0.46	-	-	-	-	8	238.5	2.58	100	-	*
Pawnee (CO)	230	93.4	15.83	0.37	-	-	-	-	9	391.6	3.98	100	-	*
Valmont (CO)	63	123.0	27.22	0.38	-	-	-	-	9	393.3	3.88	99	-	1
Zuni (CO)	-	-	-	-	-	-	-	-	1	487.2	4.83	-	-	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, January 2002 (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	**111**	**186.2**	**48.54**	**1.32**	**4**	**426.1**	**24.66**	**0.27**	**-**	**-**	**-**	**99**	**1**	**-**
Merrimack (NH)	71	194.1	50.31	1.71	*	455.7	26.37	0.27	-	-	-	100	*	-
Newington Station (NH)	-	-	-	-	4	425.1	24.60	0.27	-	-	-	-	100	-
Schiller (NH)	39	172.0	45.30	0.63	-	-	-	-	-	-	-	100	-	-
Public Service Co of NM	**591**	**167.7**	**32.27**	**0.67**	**3**	**446.2**	**25.48**	**-**	**18**	**276.0**	**2.84**	**100**	**-**	**-**
Reeves (NM)	-	-	-	-	-	-	-	-	18	276.0	2.84	-	-	100
San Juan (NM)	591	167.7	32.27	0.67	3	446.2	25.48	-	-	-	-	100	*	-
Public Service Co of Oklahoma	**354**	**92.8**	**16.02**	**0.38**	**-**	**-**	**-**	**-**	**3,697**	**238.6**	**2.47**	**61**	**-**	**39**
Comanche (CS) (OK)	-	-	-	-	-	-	-	-	623	242.6	2.53	-	-	100
Northeastern (OK)	354	92.8	16.02	0.38	-	-	-	-	955	242.4	2.49	86	-	14
Riverside (OK)	-	-	-	-	-	-	-	-	1,351	234.4	2.42	-	-	100
Southwestern (OK)	-	-	-	-	-	-	-	-	712	237.5	2.48	-	-	100
Tulsa (OK)	-	-	-	-	-	-	-	-	56	242.6	2.52	-	-	100
Puget Sound Power & Light Co	**414**	**56.8**	**9.76**	**0.65**	**5**	**432.8**	**25.63**	**0.50**	**-**	**-**	**-**	**100**	**-**	**-**
Colstrip (MT)	414	56.8	9.76	0.65	5	432.8	25.63	0.50	-	-	-	100	*	-
Richmond City of	**32**	**160.0**	**37.52**	**2.06**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Whitewater (IN)	32	160.0	37.52	2.06	-	-	-	-	-	-	-	100	-	-
Rochester City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**9**	**456.7**	**4.62**	**-**	**-**	**100**
Silver Lake (MN)	-	-	-	-	-	-	-	-	9	456.7	4.62	-	-	100
Rochester Gas & Electric Corp	**39**	**143.4**	**37.93**	**2.25**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Russell Station 7 (NY)	39	143.4	37.93	2.25	-	-	-	-	-	-	-	100	-	-
S Mississippi Elec Pwr Assn	**106**	**167.6**	**41.36**	**1.02**	**-**	**-**	**-**	**-**	**474**	**337.1**	**3.46**	**84**	**-**	**16**
Moselle (MS)	-	-	-	-	-	-	-	-	474	337.1	3.46	-	-	100
R D Morrow (MS)	106	167.6	41.36	1.02	-	-	-	-	-	-	-	100	-	-
Sacramento Municipal Utility	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,383**	**707.5**	**7.08**	**-**	**-**	**100**
Central Valley (CA)	-	-	-	-	-	-	-	-	462	708.6	7.09	-	-	100
SCA Cogen Proj (CA)	-	-	-	-	-	-	-	-	832	707.4	7.07	-	-	100
SPA Cogen Proj (CA)	-	-	-	-	-	-	-	-	1,089	707.2	7.07	-	-	100
Salt River Proj Ag I & P Dist	**920**	**117.4**	**24.83**	**0.51**	**-**	**-**	**-**	**-**	**288**	**328.2**	**3.33**	**99**	**-**	**1**
Agua Fria (AZ)	-	-	-	-	-	-	-	-	193	322.7	3.27	-	-	100
Coronado (AZ)	228	141.2	27.37	0.53	-	-	-	-	-	-	-	100	-	-
Navajo (AZ)	692	110.4	23.99	0.51	-	-	-	-	-	-	-	100	-	-
Santan (AZ)	-	-	-	-	-	-	-	-	94	339.3	3.46	-	-	100
San Antonio City of	**643**	**113.6**	**19.14**	**0.31**	**-**	**-**	**-**	**-**	**549**	**283.7**	**2.89**	**95**	**-**	**5**
Arthur Rosenberg (TX)	-	-	-	-	-	-	-	-	275	283.7	2.92	-	-	100
Braunig (TX)	-	-	-	-	-	-	-	-	273	283.7	2.87	-	-	100
JT Deely/Spruce (TX)	643	113.6	19.14	0.31	-	-	-	-	1	283.7	2.88	100	-	*
San Miguel Electric Coop Inc	**307**	**77.0**	**8.02**	**2.36**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
San Miguel (TX)	307	77.0	8.02	2.36	-	-	-	-	-	-	-	100	-	-
Savannah Electric & Power Co	**42**	**202.9**	**50.29**	**0.87**	**-**	**483.8**	**28.04**	**0.50**	**4**	**866.1**	**8.87**	**99**	**-**	**-**
Kraft (GA)	-	-	-	-	-	-	-	-	4	866.1	8.87	-	-	100
McIntosh (GA)	42	202.9	50.29	0.87	*	483.8	28.04	0.50	-	-	-	100	*	-
Seminole Electric Coop Inc	**292**	**168.0**	**40.94**	**2.98**	**3**	**462.1**	**26.88**	**0.29**	**-**	**-**	**-**	**100**	**-**	**-**
Seminole (FL)	292	168.0	40.94	2.98	3	462.1	26.88	0.29	-	-	-	100	*	-
Sikeston City of	**125**	**105.8**	**18.60**	**0.35**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Sikeston (MO)	125	105.8	18.60	0.35	-	-	-	-	-	-	-	100	-	-
South Carolina Electric&Gas Co	**563**	**165.2**	**41.77**	**1.08**	**4**	**448.1**	**25.97**	**0.20**	**-**	**402.2**	**4.13**	**100**	**-**	**-**
Canadys (SC)	113	163.9	42.07	1.24	3	443.7	25.72	0.20	*	402.2	4.13	99	1	*
Cope (SC)	99	150.0	36.95	0.94	1	446.7	25.89	0.20	-	-	-	100	*	-
Mcmeekin (SC)	43	188.5	47.67	1.04	-	-	-	-	-	-	-	100	-	-
Urguhart (SC)	25	157.0	40.17	1.39	*	469.1	27.19	0.20	-	-	-	100	*	-
Wateree (SC)	177	174.8	44.33	1.23	*	471.4	27.32	0.20	-	-	-	100	*	-
Williams (SC)	107	156.7	39.70	0.76	-	-	-	-	-	-	-	100	-	-
South Carolina Pub Serv Auth	**765**	**158.8**	**39.94**	**1.26**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Cross (SC)	403	172.1	43.42	1.30	-	-	-	-	-	-	-	100	-	-
Grainger (SC)	8	198.2	46.47	1.20	-	-	-	-	-	-	-	100	-	-
Jefferies (SC)	90	141.3	34.81	1.28	-	-	-	-	-	-	-	100	-	-
Winyah (SC)	264	143.1	36.16	1.20	-	-	-	-	-	-	-	100	-	-
Southern California Edison Co	**176**	**166.4**	**36.48**	**0.49**	**-**	**-**	**-**	**-**	**16**	**398.2**	**4.09**	**100**	**-**	**-**
Mohave (NV)	176	166.4	36.48	0.49	-	-	-	-	16	398.2	4.09	100	-	*
Southern Illinois Power Coop	**69**	**99.9**	**21.75**	**2.60**	**1**	**556.9**	**31.73**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Marion (IL)	69	99.9	21.75	2.60	1	556.9	31.73	-	-	-	-	100	*	-
Southern Indiana Gas & Elec Co	**283**	**103.0**	**23.29**	**3.09**	**-**	**-**	**-**	**-**	**20**	**356.7**	**3.67**	**100**	**-**	**-**
A B Brown (IN)	154	99.2	22.33	3.25	-	-	-	-	16	355.4	3.66	100	-	*
Culley (IN)	91	102.3	22.93	3.46	-	-	-	-	2	364.9	3.76	100	-	*
Warrick (IN)	39	118.9	27.88	1.58	-	-	-	-	2	359.7	3.70	100	-	*
Southwestern Electric Power Co	**1,066**	**138.6**	**22.16**	**0.67**	**-**	**-**	**-**	**-**	**576**	**232.1**	**2.48**	**97**	**-**	**3**
Arsenal Hill (LA)	-	-	-	-	-	-	-	-	120	228.8	2.49	-	-	100
Flint Creek (AR)	305	146.8	25.28	0.29	-	-	-	-	-	-	-	100	-	-
Knox Lee (TX)	-	-	-	-	-	-	-	-	35	245.6	2.54	-	-	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, January 2002 (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)			
Southwestern Electric Power Co														
Lieberman (LA)	-	-	-	-	-	-	-	-	40	224.8	2.30	-	-	100
Pirkey (TX)	364	117.1	15.82	1.37	-	-	-	-	8	214.4	2.34	100	-	*
Welsh Station (TX)	396	147.8	25.59	0.32	-	-	-	-	-	-	-	100	-	-
Wilkes (TX)	-	-	-	-	-	-	-	-	374	233.1	2.49	-	-	100
Southwestern Public Service Co	**759**	**130.7**	**23.09**	**0.29**	**-**	**-**	**-**	**-**	**2,651**	**263.0**	**2.70**	**83**	**-**	**17**
Cunningham (NM)	-	-	-	-	-	-	-	-	615	261.1	2.67	-	-	100
Harrington (TX)	376	123.1	21.86	0.28	-	-	-	-	10	334.1	3.38	100	-	*
Jones (TX)	-	-	-	-	-	-	-	-	1,120	254.1	2.62	-	-	100
Maddox (NM)	-	-	-	-	-	-	-	-	459	258.9	2.69	-	-	100
Nichols (TX)	-	-	-	-	-	-	-	-	8	288.7	2.89	-	-	100
Plant X (TX)	-	-	-	-	-	-	-	-	430	290.4	2.92	-	-	100
Tolk (TX)	384	138.2	24.31	0.29	-	-	-	-	7	334.1	3.34	100	-	*
Springfield City of	**87**	**117.2**	**24.64**	**3.18**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Dallman (IL)	87	117.2	24.64	3.18	-	-	-	-	-	-	-	100	-	-
Springfield City of.	**154**	**114.5**	**21.10**	**0.32**	**-**	**-**	**-**	**-**	**21**	**409.3**	**4.13**	**99**	**-**	**1**
James River (MO)	89	117.8	22.13	0.40	-	-	-	-	10	409.3	4.13	99	-	1
Southwest (MO)	65	109.7	19.69	0.22	-	-	-	-	11	409.3	4.13	99	-	1
St Joseph Light & Power Co	**50**	**121.1**	**24.13**	**0.40**	**-**	**-**	**-**	**-**	**41**	**264.6**	**2.65**	**96**	**-**	**4**
Lakeroad (MO)	50	121.1	24.13	0.40	-	-	-	-	41	264.6	2.65	96	-	4
Tallahassee City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,466**	**364.0**	**3.79**	**-**	**-**	**100**
Hopkins (FL)	-	-	-	-	-	-	-	-	421	364.0	3.78	-	-	100
Purdom (FL)	-	-	-	-	-	-	-	-	1,045	364.0	3.79	-	-	100
Tampa Electric[5] Co	**591**	**145.7**	**34.13**	**2.16**	**99**	**442.7**	**27.43**	**-**	**-**	**-**	**-**	**96**	**4**	**-**
Big Bend (FL)	-	-	-	-	5	406.1	23.53	-	-	-	-	-	100	-
Davant Transfer (FL)	591	145.7	34.13	2.16	-	-	-	-	-	-	-	100	-	-
Gannon (FL)	-	-	-	-	5	429.8	24.91	-	-	-	-	-	100	-
Hookers Point (FL)	-	-	-	-	79	446.3	28.12	-	-	-	-	-	100	-
Polk Station (FL)	-	-	-	-	10	437.4	25.35	-	-	-	-	-	100	-
Taunton City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**89**	**350.7**	**3.61**	**-**	**-**	**100**
Cleary (MA)	-	-	-	-	-	-	-	-	89	350.7	3.61	-	-	100
Tennessee Valley Authority[6]	**3,721**	**124.4**	**28.03**	**1.58**	**21**	**401.2**	**23.57**	**0.50**	**-**	**-**	**-**	**100**	**-**	**-**
Bull Run (TN)	190	144.3	35.49	0.92	-	-	-	-	-	-	-	100	-	-
Colbert (AL)	75	139.9	33.74	1.23	-	-	-	-	-	-	-	100	-	-
Cora Transfer (TN)	205	112.0	22.15	0.34	-	-	-	-	-	-	-	100	-	-
Cumberland (TN)	575	124.4	30.43	2.70	16	396.9	23.32	0.50	-	-	-	99	1	-
Gallatin (TN)	1	113.2	27.85	3.24	-	-	-	-	-	-	-	100	-	-
GRT Terminal (TN)	1,000	122.9	25.39	0.67	-	-	-	-	-	-	-	100	-	-
Johnsonville (TN)	34	124.6	30.05	1.50	-	-	-	-	-	-	-	100	-	-
Kingston (TN)	270	126.6	31.10	0.92	1	429.4	25.23	0.50	-	-	-	100	*	-
Paradise (KY)	515	91.8	19.08	3.76	1	406.4	23.88	0.50	-	-	-	100	*	-
Sevier (TN)	162	128.9	32.07	0.92	-	-	-	-	-	-	-	100	-	-
Shawnee (KY)	347	138.3	32.45	0.40	1	412.6	24.24	0.50	-	-	-	100	*	-
Widows Creek (AL)	346	144.2	34.26	2.28	2	405.4	23.82	0.50	-	-	-	100	*	-
Terrabonne Parrish Con	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1**	**277.7**	**2.98**	**-**	**-**	**100**
Houma (LA)	-	-	-	-	-	-	-	-	1	277.7	2.98	-	-	100
Texas Municipal Power Agency	**214**	**137.4**	**23.15**	**0.31**	**-**	**-**	**-**	**-**	**6**	**315.5**	**3.22**	**100**	**-**	**-**
Gibbons Creek (TX)	214	137.4	23.15	0.31	-	-	-	-	6	315.5	3.22	100	-	*
Texas-New Mexico Power Co	**176**	**148.7**	**20.58**	**0.90**	**-**	**-**	**-**	**-**	**31**	**249.9**	**2.55**	**99**	**-**	**1**
TNP One (Tx)	176	148.7	20.58	0.90	-	-	-	-	31	249.9	2.55	99	-	1
Tri State Gen & Trans Assn, Inc	**427**	**106.0**	**21.84**	**0.42**	**2**	**627.2**	**32.23**	**-**	**2**	**145.7**	**1.66**	**100**	**-**	**-**
Craig (CO)	390	107.5	22.03	0.37	2	627.2	32.23	-	2	145.7	1.66	100	*	*
Nucla (CO)	38	90.9	19.83	0.91	-	-	-	-	-	-	-	100	-	-
Tucson Electric Power Co	**307**	**147.1**	**27.76**	**0.85**	**1**	**417.3**	**24.36**	**0.04**	**284**	**324.0**	**3.34**	**95**	**-**	**5**
Irvington (AZ)	21	224.9	51.03	0.51	-	-	-	-	284	324.0	3.34	62	-	38
Springerville (AZ)	286	140.1	26.04	0.87	1	417.3	24.36	0.04	-	-	-	100	*	-
United Power Assn	**89**	**74.5**	**10.00**	**0.62**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Stanton (ND)	89	74.5	10.00	0.62	-	-	-	-	-	-	-	100	-	-
UtiliCorp United Inc.	**145**	**92.2**	**17.86**	**0.33**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**-**	**-**
Sibley (MO)	145	92.2	17.86	0.33	-	-	-	-	-	-	-	100	-	-
Vero Beach City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**37**	**146.3**	**1.52**	**-**	**-**	**100**
Vero Beach (FL)	-	-	-	-	-	-	-	-	37	146.3	1.52	-	-	100
Vineland City of	**1**	**240.0**	**62.93**	**0.67**	**-**	**430.0**	**25.22**	**0.19**	**-**	**-**	**-**	**97**	**3**	**-**
H M Down (NJ)	1	240.0	62.93	0.67	*	430.0	25.22	0.19	-	-	-	97	3	-
Virginia Electric & Power Co	**757**	**146.0**	**36.51**	**1.31**	**742**	**276.3**	**17.44**	**0.84**	**-**	**857.6**	**8.92**	**92**	**8**	**-**
Bremo Bluff (VA)	10	182.0	47.41	0.87	1	611.3	35.94	0.20	-	-	-	98	2	-
Chesapeake Energy (VA)	138	179.6	46.60	0.91	-	-	-	-	-	-	-	100	-	-
Clover (VA)	125	160.3	41.31	1.09	-	-	-	-	-	-	-	100	-	-
Mount Storm (WV)	347	115.1	28.32	1.64	4	472.3	27.77	0.20	-	-	-	100	*	-
North Branch (VA)	18	94.4	18.94	2.57	-	-	-	-	-	-	-	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, January 2002 (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)			
Virginia Electric & Power Co														
Possum Point (VA)	118	181.1	44.98	0.92	200	266.0	16.86	0.70	-	-	-	70	30	-
Storage Facility #1	-	-	-	-	467	249.6	16.48	0.98	-	-	-	-	100	-
Storage Facility #1	-	-	-	-	70	292.1	18.32	1.30	-	-	-	-	100	-
West Penn Power Co	**100**	**117.6**	**30.03**	**2.11**	**-**	**494.0**	**29.25**	**0.30**	**-**	**-**	**-**	**100**	**-**	**-**
Hatfield (PA)	100	117.6	30.03	2.11	*	494.0	29.25	0.30	-	-	-	100	*	-
Western Farmers Elec Coop Inc	**155**	**130.0**	**22.32**	**0.25**	**-**	**-**	**-**	**-**	**1,124**	**374.1**	**3.87**	**70**	**-**	**30**
Anadarko (OK)	-	-	-	-	-	-	-	-	1,123	374.1	3.87	-	-	100
Hugo (OK)	155	130.0	22.32	0.25	-	-	-	-	-	-	-	100	-	-
Mooreland (OK)	-	-	-	-	-	-	-	-	1	374.1	3.89	-	-	100
WestPlains Energy	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**402**	**219.7**	**2.20**	**-**	**-**	**100**
Cimarron River (KS)	-	-	-	-	-	-	-	-	26	271.0	2.96	-	-	100
Large (KS)	-	-	-	-	-	-	-	-	377	215.9	2.15	-	-	100
Wisconsin Electric Power Co	**851**	**112.0**	**20.94**	**0.42**	**2**	**581.4**	**33.55**	**0.15**	**118**	**275.8**	**2.82**	**99**	**-**	**1**
Oak Creek (WI)	295	102.0	18.12	0.21	-	-	-	-	94	263.6	2.69	98	-	2
Pleasant Prairie (WI)	403	78.1	13.28	0.32	-	-	-	-	17	296.5	3.03	100	-	*
Port Washington (WI)	56	208.6	53.35	1.40	-	-	-	-	3	441.9	4.46	100	-	*
Presque Isle (MI)	39	146.5	35.55	0.65	2	581.4	33.55	0.15	-	-	-	99	1	-
Valley (WI)	58	190.6	47.33	1.05	-	-	-	-	4	357.1	3.61	100	-	*
Wisconsin Power & Light Co	**652**	**117.0**	**20.36**	**0.32**	**10**	**422.2**	**24.83**	**-**	**1**	**338.4**	**3.38**	**99**	**-**	**-**
Blackhawk (WI)	-	-	-	-	-	-	-	-	1	338.4	3.38	-	-	100
Columbia (WI)	411	115.4	19.68	0.32	1	412.8	24.27	-	-	-	-	100	*	-
Edgewater (WI)	241	119.7	21.51	0.31	5	372.9	21.93	-	-	-	-	99	1	-
Nelson Dewey (WI)	-	-	-	-	2	423.1	24.88	-	-	-	-	-	100	-
Rock River (WI)	-	-	-	-	2	581.1	34.17	-	-	-	-	-	100	-
Wisconsin Public Service Corp	**248**	**102.1**	**18.13**	**0.27**	**-**	**-**	**-**	**-**	**66**	**392.2**	**3.93**	**99**	**-**	**1**
Pulliam (WI)	66	107.5	19.31	0.22	-	-	-	-	61	392.2	3.93	95	-	5
Weston (WI)	182	100.1	17.70	0.28	-	-	-	-	5	392.2	3.93	100	-	*
Wyandotte Municipal Serv Comm	**15**	**156.1**	**39.10**	**0.70**	**-**	**-**	**-**	**-**	**21**	**335.4**	**3.35**	**95**	**-**	**5**
Wyandotte (MI)	15	156.1	39.10	0.70	-	-	-	-	21	335.4	3.35	95	-	5
U.S. Total	**60,026**	**121.9**	**24.72**	**0.92**	**3,981**	**279.7**	**17.83**	**0.89**	**98,478**	**321.2**	**3.30**	**91**	**2**	**8**

[1] The January 2002 petroleum coke receipts were 223,400 short tons and cost was 69.1cents 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 2002 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 February 2002

(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	**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	34,248	7,550	28,403	19,831	1,632	1,277	5,963	98,905
February	29,666	4,771	25,981	17,725	1,687	1,142	5,259	86,231
March	28,936	5,392	29,453	18,664	1,881	1,178	5,916	91,422
April	25,730	4,137	27,124	16,961	2,291	1,088	6,187	83,518
May	26,244	3,724	30,315	18,200	2,076	1,071	6,201	87,831
June	29,355	4,346	33,616	20,173	1,969	1,071	6,293	96,823
July	32,770	4,030	39,214	20,719	1,360	1,160	6,659	105,912
August	34,379	5,575	43,329	20,123	1,086	1,147	6,669	112,308
September	28,402	2,247	34,999	19,521	872	1,123	6,244	93,409
October	27,441	2,360	33,755	19,284	855	1,143	6,393	91,229
November	26,737	2,216	28,763	20,927	950	1,141	6,258	86,992
December	28,589	2,747	30,519	22,490	1,380	1,180	6,396	93,301
Total	**352,498**	**49,093**	**385,473**	**234,619**	**18,038**	**13,722**	**74,439**	**1,127,882**
2002								
January	33,420	2,297	32,570	24,096	1,347	1,187	6,297	101,214
February	26,163	2,335	30,632	21,400	1,641	1,023	7,342	90,536
Total	**59,582**	**4,632**	**63,202**	**45,496**	**2,988**	**2,210**	**13,639**	**191,750**
Year to Date								
2002	**59,582**	**4,632**	**63,202**	**45,496**	**2,988**	**2,210**	**13,639**	**191,750**
2001	**63,914**	**12,321**	**54,384**	**37,557**	**3,319**	**2,419**	**11,222**	**185,136**

[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, sulfur, pitch, purchased steam and miscellaneous technologies.

Notes: • Values for 2002 are estimates. • Values for 2000 and 2001 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: • 2000: Form EIA - 900 "Monthly Nonutility Power Plant Report." • 1990 - 1999: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. • 2001 forward - Form EIA-906, "Power Plant Report."

Table 59. U.S. Nonutility Net Generation by Nonrenewable Energy Source, 1990 Through February 2002

(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	**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	89,981	34,248	7,550	28,403	19,831	-52
February	78,072	29,666	4,771	25,981	17,725	-71
March	82,353	28,936	5,392	29,453	18,664	-93
April	73,856	25,730	4,137	27,124	16,961	-96
May	78,391	26,244	3,724	30,315	18,200	-93
June	87,384	29,355	4,346	33,616	20,173	-105
July	96,626	32,770	4,030	39,214	20,719	-106
August	103,296	34,379	5,575	43,329	20,123	-111
September	85,048	28,402	2,247	34,999	19,521	-122
October	82,746	27,441	2,360	33,755	19,284	-92
November	78,564	26,737	2,216	28,763	20,927	-79
December	84,247	28,589	2,747	30,519	22,490	-99
Total	**1,020,564**	**352,498**	**49,093**	**385,473**	**234,619**	**-1,119**
2002						
January	92,343	33,420	2,297	32,570	24,096	-40
February	80,465	26,163	2,335	30,632	21,400	-64
Total	**172,809**	**59,582**	**4,632**	**63,202**	**45,496**	**-104**
Year to Date						
2002	**172,809**	**59,582**	**4,632**	**63,202**	**45,496**	**-104**
2001	**168,053**	**63,914**	**12,321**	**54,384**	**37,557**	**-123**

[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 2002 are estimates. • Values for 2001 are preliminary. • Values for 2000 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 forward - Form EIA-906, "Power Plant Report."

Table 60. U.S. Nonutility Net Generation by Renewable Energy Source, 1990 Through February 2002

(Million Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric (Conventional)	Geothermal	Biomass	Wind	Photovoltaic	Solar Thermal
1990	**61,873**	**9,580**	**7,207**	**41,408**	**3,035**	**8**	**636**
1991	**67,914**	**9,446**	**7,953**	**46,740**	**3,019**	**5**	**751**
1992	**72,545**	**9,352**	**8,318**	**51,264**	**2,887**	**3**	**720**
1993	**78,059**	**11,396**	**9,454**	**53,318**	**3,022**	**2**	**868**
1994	**82,055**	**13,095**	**9,816**	**54,898**	**3,447**	*	**799**
1995	**83,155**	**14,626**	**9,614**	**54,962**	**3,153**	-	-
1996	**85,864**	**16,390**	**9,892**	**55,341**	**3,366**	-	-
1997	**83,519**	**17,673**	**9,100**	**52,664**	**3,216**	-	-
1998	**78,862**	**14,486**	**9,550**	**50,988**	**2,985**	**10**	**843**
1999	**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	8,924	1,684	1,277	5,642	309	-	12
February	8,159	1,758	1,142	4,935	311	-	13
March	9,069	1,974	1,178	5,393	479	-	44
April	9,662	2,387	1,088	5,479	648	-	60
May	9,440	2,169	1,071	5,496	614	-	91
June	9,439	2,075	1,071	5,544	637	-	112
July	9,286	1,466	1,160	5,970	568	-	121
August	9,013	1,197	1,147	6,052	495	-	122
September	8,361	994	1,123	5,714	405	-	125
October	8,483	947	1,143	5,889	456	-	49
November	8,428	1,028	1,141	5,841	356	-	62
December	9,054	1,479	1,180	5,948	402	-	46
Total	**107,318**	**19,157**	**13,722**	**67,902**	**5,680**	**-**	**856**
2002							
January	8,871	1,387	1,187	6,115	151	-	30
February	10,071	1,706	1,023	6,808	502	-	33
Total	**18,941**	**3,092**	**2,210**	**12,923**	**653**	**-**	**63**
Year to Date							
2002	**18,941**	**3,092**	**2,210**	**12,923**	**653**	**-**	**63**
2001	**17,083**	**3,442**	**2,419**	**10,577**	**620**	**-**	**25**

* = 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 2002 are estimates. • Values for 2001 are preliminary. • Values for 2000 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 forward - Form EIA-906, "Power Plant Report."

Table 61. Nonutility Net Generation by Census Division
(Million Kilowatthours)

Census Division	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
New England	7,607	8,302	6,525	15,909	14,256	11.6
Middle Atlantic	24,542	27,576	24,923	52,118	53,604	-2.8
East North Central	11,216	15,231	14,027	26,447	29,926	-11.6
West North Central	619	645	521	1,264	1,096	15.3
South Atlantic	10,638	11,911	11,639	22,549	25,217	-10.6
East South Central	2,239	2,591	1,953	4,830	4,220	14.5
West South Central	20,176	21,302	11,157	41,478	23,775	74.5
Mountain	2,462	3,301	3,012	5,763	6,209	-7.2
Pacific Contiguous	10,747	9,994	12,025	20,741	25,874	-19.8
Pacific Noncontiguous	290	362	449	652	959	-32.1
U.S. Total	**90,536**	**101,214**	**86,231**	**191,750**	**185,136**	**3.6**

Notes: • Values for 2002 are estimates. • Values for 2001 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.

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

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

Census Division	February 2002	January 2002	February 2001	Year to Date				
				Coal Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	1,190	1,395	1,381	2,585	2,899	-10.8	16.2	20.3
Middle Atlantic	9,343	10,853	11,128	20,196	24,031	-16.0	38.8	44.8
East North Central	2,264	5,375	4,920	7,638	10,815	-29.4	28.9	36.1
West North Central	NM	NM	NM	NM	NM	NM	NM	NM
South Atlantic	6,095	6,661	6,853	12,755	14,803	-13.8	56.6	58.7
East South Central	1,054	1,133	1,138	2,187	2,433	-10.1	45.3	57.6
West South Central	4,723	5,146	1,382	9,869	2,888	241.8	23.8	12.1
Mountain	236	1,177	1,556	1,414	3,238	-56.3	24.5	52.2
Pacific Contiguous	913	1,210	940	2,123	1,993	6.5	10.2	7.7
Pacific Noncontiguous	NM	NM	NM	NM	NM	NM	NM	NM
U.S. Total	**26,163**	**33,420**	**29,666**	**59,582**	**63,914**	**-6.8**	**31.1**	**34.5**

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 2002 are estimates. • Values for 2001 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, synthetic coal and waste coal. • 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.

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

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

Census Division	February 2002	January 2002	February 2001	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	946	NM	1,790	NM	4,569	NM	NM	32.1
Middle Atlantic	233	NM	1,147	623	3,301	-81.1	1.2	6.2
East North Central	NM	NM	NM	NM	258	NM	NM	0.9
West North Central	NM	NM	NM	NM	28	NM	NM	2.6
South Atlantic	333	507	NM	840	1,718	-51.1	3.7	6.8
East South Central	NM	NM	NM	NM	108	NM	NM	2.6
West South Central	313	309	NM	622	752	-17.2	1.5	3.2
Mountain	NM	NM	NM	NM	131	NM	NM	2.1
Pacific Contiguous	NM	NM	NM	NM	1,050	NM	NM	4.1
Pacific Noncontiguous	NM	NM	NM	NM	405	NM	NM	42.3
U.S. Total	**2,335**	**2,297**	**4,771**	**4,632**	**12,321**	**-62.4**	**2.4**	**6.7**

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 2002 are estimates. • Values for 2001 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, petroleum coke, and waste oil. • 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.

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

Table 64. Nonutility Net Generation from Gas by Census Division

(Million Kilowatthours)

Census Division	February 2002	January 2002	February 2001	Year to Date				
				Gas Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	2,960	3,156	1,788	6,116	3,435	78.1	38.4	24.1
Middle Atlantic	3,257	3,617	2,671	6,874	5,347	28.5	13.2	10.0
East North Central	1,698	1,907	1,334	3,606	2,528	42.6	13.6	8.4
West North Central	NM	NM	NM	NM	NM	NM	NM	NM
South Atlantic	NM	NM	NM	NM	NM	NM	NM	NM
East South Central	NM	NM	NM	NM	NM	NM	NM	NM
West South Central	12,623	13,373	8,694	25,996	18,642	39.5	62.7	78.4
Mountain	1,740	1,603	963	3,343	1,881	77.7	58.0	30.3
Pacific Contiguous	6,224	6,488	8,943	12,712	19,129	-33.5	61.3	73.9
Pacific Noncontiguous	NM	74	NM	NM	NM	NM	NM	NM
U.S. Total	**30,632**	**32,570**	**25,981**	**63,202**	**54,384**	**16.2**	**33.0**	**29.4**

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 2002 are estimates. • Values for 2001 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.

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

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

Census Division	February 2002	January 2002	February 2001	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	NM	NM	NM	NM	NM	NM	NM	NM
Middle Atlantic	440	NM	566	NM	1,126	NM	NM	NM
East North Central	NM	NM	NM	NM	NM	NM	NM	NM
West North Central	NM	NM	NM	NM	NM	NM	NM	NM
South Atlantic	328	223	315	550	506	8.7	2.4	2.0
East South Central	55	65	14	121	27	347.7	2.5	0.6
West South Central	95	57	72	153	78	94.9	0.4	0.3
Mountain	246	262	174	508	428	18.9	8.8	6.9
Pacific Contiguous	NM	NM	NM	NM	NM	NM	NM	NM
Pacific Noncontiguous	NM	NM	NM	NM	NM	NM	NM	NM
U.S. Total	**1,641**	**1,347**	**1,687**	**2,988**	**3,319**	**-10.0**	**1.6**	**1.8**

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 2002 are estimates. • Values for 2001 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.

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

Table 66. Nonutility Net Generation from Nuclear by Census Division

(Million Kilowatthours)

Census Division	February 2002	January 2002	February 2001	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	1,473	1,975	450	3,448	941	266.6	21.7	6.6
Middle Atlantic	10,712	11,888	8,890	22,600	18,699	20.9	43.4	34.9
East North Central	6,836	7,268	7,217	14,104	15,454	-8.7	53.3	51.6
West North Central	-	-	-	-	-	-	-	-
South Atlantic	862	1,288	1,169	2,151	2,462	-12.7	9.5	9.8
East South Central	-	-	-	-	-	-	-	-
West South Central	1,516	1,677	-	3,194	-	-	7.7	-
Mountain	-	-	-	-	-	-	-	-
Pacific Contiguous	-	-	-	-	-	-	-	-
Pacific Noncontiguous	-	-	-	-	-	-	-	-
U.S. Total	**21,400**	**24,096**	**17,725**	**45,496**	**37,557**	**21.1**	**23.7**	**20.3**

Notes: • Values for 2002 are estimates. • Values for 2001 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.

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

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

Census Division	February 2002	January 2002	February 2001	Year to Date				
				Other Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	NM	896	664	1,626	1,420	14.6	10.2	10.0
Middle Atlantic	NM	547	521	NM	1,100	NM	NM	2.1
East North Central	NM	NM	377	NM	820	NM	NM	2.7
West North Central	NM	NM	200	NM	420	NM	NM	38.3
South Atlantic	NM	1,587	1,466	NM	3,100	NM	NM	12.3
East South Central	NM	807	489	NM	1,083	NM	NM	25.7
West South Central	NM	739	662	NM	1,416	NM	NM	6.0
Mountain	NM	197	262	NM	531	NM	NM	8.6
Pacific Contiguous	3,204	1,949	1,701	5,153	3,627	42.1	24.8	14.0
Pacific Noncontiguous	NM	NM	59	NM	125	NM	NM	13.1
U.S. Total	**8,365**	**7,484**	**6,401**	**15,849**	**13,641**	**16.2**	**8.3**	**7.4**

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 2002 are estimates. • Values for 2001 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, biomass, wind, solar batteries, chemical, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies. • 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.

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

U.S. Electric Nonutility Consumption of Fossil Fuels

Table 68. U.S. Nonutility Consumption of Fossil Fuels, 1990 Through February 2002

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	**NA**	**NA**	**NA**	**58,396**	**NA**	**NA**	**52,141**	**2,915**	**2,635,525**
2000									
January	NA	NA	NA	9,590	NA	NA	5,173	270	242,693
February	NA	NA	NA	8,738	NA	NA	3,460	254	231,211
March	NA	NA	NA	8,910	NA	NA	2,367	282	236,980
April	NA	NA	NA	8,501	NA	NA	2,236	261	226,604
May	NA	NA	NA	9,664	NA	NA	2,848	229	263,660
June	NA	NA	NA	10,691	NA	NA	3,935	230	288,515
July	NA	NA	NA	12,925	NA	NA	3,701	263	309,759
August	NA	NA	NA	13,345	NA	NA	5,301	235	352,104
September	NA	NA	NA	11,931	NA	NA	3,910	259	307,180
October	NA	NA	NA	11,714	NA	NA	4,533	257	288,131
November	NA	NA	NA	11,853	NA	NA	4,681	251	269,785
December	NA	NA	NA	13,769	NA	NA	10,496	228	270,468
Total	NA	NA	NA	131,631	NA	NA	52,640	3,021	3,287,090
2001									
January	NA	NA	NA	16,518	NA	NA	13,230	311	321,568
February	NA	NA	NA	14,378	NA	NA	8,102	279	294,145
March	NA	NA	NA	14,250	NA	NA	8,823	301	334,966
April	NA	NA	NA	12,712	NA	NA	6,748	272	301,883
May	NA	NA	NA	13,021	NA	NA	5,818	304	342,101
June	NA	NA	NA	14,585	NA	NA	7,181	275	360,632
July	NA	NA	NA	16,438	NA	NA	6,321	310	425,552
August	NA	NA	NA	17,045	NA	NA	9,362	257	468,439
September	NA	NA	NA	14,475	NA	NA	3,361	268	388,320
October	NA	NA	NA	13,811	NA	NA	3,434	276	367,636
November	NA	NA	NA	13,473	NA	NA	3,386	239	315,643
December	NA	NA	NA	14,535	NA	NA	3,928	321	333,946
Total	NA	NA	NA	175,241	NA	NA	79,695	3,413	4,254,831
2002									
January	NA	NA	NA	17,082	NA	NA	3,068	381	354,150
February	NA	NA	NA	13,386	NA	NA	2,986	275	327,071
Total	NA	NA	NA	30,468	NA	NA	6,054	656	681,221
Year to Date									
2002	**NA**	**NA**	**NA**	**30,468**	**NA**	**NA**	**6,054**	**656**	**681,221**
2001	**NA**	**NA**	**NA**	**30,897**	**NA**	**NA**	**21,332**	**591**	**615,713**

[1] Includes anthracite 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 2002 are estimates. • Values for 2001 are preliminary. • Values for 2000 and prior years are final. • See Technical Notes for a discussion of the sample design. • 1992-2000 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 forward - Form EIA-906, "Power Plant Report."

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

Census Division	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
New England	525	591	557	1,116	1,160	-3.8
Middle Atlantic	4,045	4,771	4,862	8,817	10,350	-14.8
East North Central	1,179	2,974	2,733	4,153	6,055	-31.4
West North Central	NM	NM	NM	NM	NM	NM
South Atlantic	2,615	2,882	2,912	5,497	6,314	-12.9
East South Central	514	569	552	1,083	1,184	-8.5
West South Central	3,512	3,415	899	6,927	1,914	262.0
Mountain	NM	785	989	NM	2,052	NM
Pacific Contiguous	594	776	596	1,370	1,255	9.2
Pacific Noncontiguous	NM	NM	NM	NM	NM	NM
U.S. Total	**13,386**	**17,082**	**14,378**	**30,468**	**30,897**	**-1.4**

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 2002 are estimates. • Values for 2001 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, synthetic coal and waste coal. • 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.

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

Table 70. Nonutility Consumption of Petroleum by Census Division

(Thousand Barrels)

Census Division	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
New England	1,600	NM	3,083	2,671	7,843	-65.9
Middle Atlantic	NM	NM	2,049	NM	6,059	NM
East North Central	NM	NM	NM	NM	NM	NM
West North Central	NM	NM	NM	NM	NM	NM
South Atlantic	477	785	NM	1,262	NM	NM
East South Central	NM	NM	NM	NM	NM	NM
West South Central	NM	NM	NM	NM	NM	NM
Mountain	NM	NM	NM	NM	NM	NM
Pacific Contiguous	NM	NM	NM	NM	NM	NM
Pacific Noncontiguous	NM	NM	NM	NM	NM	NM
U.S. Total	**2,986**	**3,068**	**8,102**	**6,054**	**21,332**	**-71.6**

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 2002 are estimates. • Values for 2001 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.

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

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

Census Division	February 2002	January 2002	February 2001	Year to Date		
				2002	2001	Difference (percent)
New England	23,623	26,436	16,200	50,059	31,315	59.9
Middle Atlantic	34,820	37,056	26,607	71,876	53,491	34.4
East North Central	37,481	42,800	34,187	80,281	69,569	15.4
West North Central	NM	NM	NM	NM	NM	NM
South Atlantic	19,756	22,597	15,665	42,353	33,326	27.1
East South Central	NM	NM	NM	NM	NM	NM
West South Central	125,887	134,680	94,154	260,567	199,509	30.6
Mountain	15,787	14,391	10,518	30,177	20,797	45.1
Pacific Contiguous	60,396	65,339	88,857	125,735	191,311	-34.3
Pacific Noncontiguous	NM	918	NM	NM	NM	NM
U.S. Total	**327,071**	**354,150**	**294,145**	**681,221**	**615,713**	**10.6**

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 2002 are estimates. • Values for 2001 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.

Source: • Energy Information Administration, Form 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 February 2002

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)
	Anthracite	Bituminous	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	**NA**	**NA**	**NA**	**14,050**	**NA**	**NA**	**8,666**	**NA**
2000								
January	NA	NA	NA	15,233	NA	NA	6,710	NA
February	NA	NA	NA	14,446	NA	NA	6,611	NA
March	NA	NA	NA	14,983	NA	NA	6,587	NA
April	NA	NA	NA	16,235	NA	NA	7,336	NA
May	NA	NA	NA	17,240	NA	NA	7,621	NA
June	NA	NA	NA	16,719	NA	NA	9,344	NA
July	NA	NA	NA	16,317	NA	NA	12,470	NA
August	NA	NA	NA	16,546	NA	NA	11,383	NA
September	NA	NA	NA	16,020	NA	NA	11,784	NA
October	NA	NA	NA	15,980	NA	NA	12,365	NA
November	NA	NA	NA	15,537	NA	NA	12,701	NA
December	NA	NA	NA	13,001	NA	NA	11,089	NA
2001								
January	NA	NA	NA	20,876	NA	NA	15,502	NA
February	NA	NA	NA	21,545	NA	NA	16,557	NA
March	NA	NA	NA	23,831	NA	NA	15,105	NA
April	NA	NA	NA	25,751	NA	NA	16,411	NA
May	NA	NA	NA	27,276	NA	NA	19,700	NA
June	NA	NA	NA	27,555	NA	NA	19,264	NA
July	NA	NA	NA	26,537	NA	NA	19,886	NA
August	NA	NA	NA	26,106	NA	NA	16,703	NA
September	NA	NA	NA	28,536	NA	NA	18,473	NA
October	NA	NA	NA	30,588	NA	NA	20,098	NA
November	NA	NA	NA	31,936	NA	NA	20,876	NA
December	NA	NA	NA	32,420	NA	NA	20,856	NA
2002								
January	NA	NA	NA	35,332	NA	NA	22,762	NA
February	NA	NA	NA	34,114	NA	NA	20,980	NA

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 1999. Data for 2000 - 2002 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-906. • 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 - 2000: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. • 2000: Form EIA-900, "Monthly Nonutility Power Plant Report." • 2001 forward - Form EIA-906, "Power Plant Report."

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

Census Division	February 2002	January 2002	February 2001	Monthly Difference (percent)	Yearly Difference (percent)
New England	542	676	442	-19.9	22.5
Middle Atlantic	11,873	12,130	6,628	-2.1	79.1
East North Central	3,317	5,461	3,316	-39.3	*
West North Central	224	270	238	-17.0	-5.8
South Atlantic	4,496	3,935	2,627	14.3	71.1
East South Central	1,561	1,439	765	8.5	104.1
West South Central	5,763	5,084	1,010	13.4	470.8
Mountain	5,740	5,744	5,786	-0.1	-0.8
Pacific Contiguous	471	475	621	-0.8	-24.1
Pacific Noncontiguous	126	118	112	7.2	12.2
U.S. Total	**34,114**	**35,332**	**21,545**	**-3.4**	**58.3**

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

Notes: • Data for 2001 and 2002 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-906. • 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 906. • Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

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

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

Census Division	February 2002	January 2002	February 2001	Monthly Difference (percent)	Yearly Difference (percent)
New England	4,000	4,556	3,829	-12.2	4.5
Middle Atlantic	7,539	8,081	6,967	-6.7	8.2
East North Central	302	1,794	932	-83.2	-67.7
West North Central	25	7	7	253.5	264.1
South Atlantic	4,243	4,820	3,910	-12.0	8.5
East South Central	107	88	47	21.6	127.2
West South Central	2,518	1,883	180	33.8	1,302.1
Mountain	939	46	26	1,952.7	3,515.9
Pacific Contiguous	1,244	1,432	589	-13.1	111.4
Pacific Noncontiguous	63	57	71	11.6	-10.5
U.S. Total	**20,980**	**22,762**	**16,557**	**-7.8**	**26.7**

Notes: • Data for 2001 and 2002 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-906. • 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 906. • 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.

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

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

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002

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	**29,950**	**-**	**-**	**-**	**-**	**-**	**28**	**-**	**-**
Decatur Plant Cogen (IL)	29,950	-	-	-	-	-	28	-	-
Abitibi Consolidated Sale Corp	**28,948**	**26**	**-**	**-**	**-**	**-**	**29**	*****	**-**
Abitibi Consolidated Snowflake Divi (AZ)	28,948	26	-	-	-	-	29	*	-
ACE Cogeneration Co	**56,664**	**-**	**-**	**-**	**-**	**-**	**29**	**-**	**-**
ACE Cogeneration Co (CA)	56,664	-	-	-	-	-	29	-	-
Adirondack Resource Recy Assoc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Adirondack Resource Recovery Facili (NY)	-	-	-	-	-	-	-	-	-
AE Connectiv	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Carll Cornr (NJ)	-	-	-	-	-	-	-	-	-
Cedar STA. (NJ)	-	-	-	-	-	-	-	-	-
Cumberland (NJ)	-	-	-	-	-	-	-	-	-
Micketon ST (NJ)	-	-	-	-	-	-	-	-	-
Middle STA. (NJ)	-	-	-	-	-	-	-	-	-
Missouri Av. (NJ)	-	-	-	-	-	-	-	-	-
Sherman Ave (NJ)	-	-	-	-	-	-	-	-	-
Aera Energy LLC-Coalinga	**-**	**-**	**35,936**	**-**	**-**	**-**	**-**	**-**	**360**
South Belridge Cogen Facility (CA)	-	-	35,936	-	-	-	-	-	360
AES Cayuga LLC	**179,814**	**-**	**-**	**-**	**-**	**-**	**70**	**-**	**-**
AES Cayuga (NY)	179,814	-	-	-	-	-	70	-	-
AES Corp	**489,606**	**110,076**	**-**	**-**	**-**	**1,568**	**238**	**46**	**-**
AES BV Partners Beaver Valley (PA)	80,909	-	-	-	-	-	42	-	-
AES Deepwater Inc (TX)	-	109,029	-	-	-	-	-	44	-
AES Hawaii Inc (HI)	106,152	1,047	-	-	-	1,568	47	2	-
AES Placerita Inc (CA)	-	-	-	-	-	-	-	-	-
AES Shady Point Inc (OK)	180,223	-	-	-	-	-	94	-	-
AES Thames Inc (CT)	122,322	-	-	-	-	-	55	-	-
AES Greenridge LLC	**68,460**	**246**	**-**	**-**	**-**	**962**	**28**	*****	**-**
AES Greenidge (NY)	68,460	246	-	-	-	962	28	*	-
AES Somerset LLC	**440,280**	**330**	**-**	**-**	**-**	**-**	**160**	**4**	**-**
AES Somerset LLC (NY)	440,280	330	-	-	-	-	160	4	-
AES Southland LLC-Alamitos	**-**	**-**	**47,547**	**-**	**-**	**-**	**-**	**-**	**564**
AES Alamitos LLC (CA)	-	-	47,547	-	-	-	-	-	564
AES Southland LLC-Huntington	**-**	**-**	**76,004**	**-**	**-**	**-**	**-**	**-**	**831**
AES Huntington Beach LLC (CA)	-	-	76,004	-	-	-	-	-	831
AES Southland LLC-Redondo	**-**	**-**	**320,923**	**-**	**-**	**-**	**-**	**-**	**3,012**
AES Redondo Beach LLC (CA)	-	-	320,923	-	-	-	-	-	3,012
AES Westover LLC	**58,669**	**-**	**-**	**-**	**-**	**-**	**25**	**-**	**-**
AES Westover (NY)	58,669	-	-	-	-	-	25	-	-
AES WR Ltd Partnership	**52,744**	**491**	**-**	**-**	**-**	**-**	**25**	**1**	**-**
AES Warrior Run Cogeneration Facili (MD)	52,744	491	-	-	-	-	25	1	-
Ag Energy LP	**-**	**-**	**1,780**	**-**	**-**	**-**	**-**	**-**	**17**
AG Energy LP (NY)	-	-	1,780	-	-	-	-	-	17
Ag Processing Inc	**1,502**	**-**	**-**	**-**	**-**	**-**	**7**	**-**	**-**
AG Processing Inc (IA)	1,502	-	-	-	-	-	7	-	-
Agrilectric Power Partners Ltd	**-**	**-**	**99**	**-**	**-**	**5,755**	**-**	**-**	**1**
Agrilectric Power Partners Ltd (LA)	-	-	99	-	-	5,755	-	-	1
Air Liquide America Corp	**-**	**-**	**218,963**	**-**	**-**	**-**	**-**	**-**	**2,797**
Bayou Cogeneration Plant (TX)	-	-	197,618	-	-	-	-	-	2,597
Pt Neches Plant (TX)	-	-	21,345	-	-	-	-	-	200

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (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	**-**	**-**	**-**	**-**	**-**	**34,843**	**-**	**-**	**-**
Alabama Pine Pulp Co Inc (AL)	-	-	-	-	-	34,843	-	-	-
Alabama River Pulp Co Inc	**-**	**680**	**-**	**-**	**-**	**22,187**	**-**	**4**	**-**
Alabama River Pulp Co (AL)	-	680	-	-	-	22,187	-	4	-
Albuquerque City of	**-**	**-**	**-**	**-**	**-**	**1,492**	**-**	**-**	**-**
Southside Water Reclamation Plant (NM)	-	-	-	-	-	1,492	-	-	-
Alcoa Inc	**180,167**	**-**	**-**	**-**	**-**	**-**	**150**	**-**	**-**
Sandow (TX)	180,167	-	-	-	-	-	150	-	-
Alcoa World Alumina LLC	**-**	**-**	**22,137**	**-**	**-**	**-**	**-**	**-**	**707**
Pt Comfort Operations (TX)	-	-	22,137	-	-	-	-	-	707
Aliso Water Management Agency	**-**	**-**	**2**	**-**	**-**	**3**	**-**	**-**	*****
Aliso Water Management Agency (CA)	-	-	2	-	-	3	-	-	*
Allegheny Energy Unit 1&2 LLC	**3,665,999**	**5,351**	**13,550**	**7,279**	**-**	**-**	**1,448**	**8**	**140**
Allegheny Energy Unit 1&2 (PA)	-	-	3,271	-	-	-	-	-	34
Allegheny Energy Unit 8&9 (PA)	-	-	1,499	-	-	-	-	-	17
Armstrong (PA)	161,270	227	-	-	-	-	64	*	-
Fort Martin JO (WV)	672,054	851	-	-	-	-	260	1	-
Gleason Power (TN)	-	-	3,013	-	-	-	-	-	34
Harrison (WV)	1,132,004	-	1,001	-	-	-	446	-	8
Hatfield (PA)	856,066	433	-	-	-	-	326	1	-
Lake Lynn (WV)	-	-	-	7,279	-	-	-	-	-
Lincoln Energy Center (IL)	-	-	-	-	-	-	-	-	-
Mitchell (PA)	128,770	3,336	516	-	-	-	55	5	4
Pleasants (WV)	678,288	-	2,379	-	-	-	279	-	19
R Paul Smith (MD)	37,547	504	-	-	-	-	18	1	-
Wheatland Power Station (IN)	-	-	1,871	-	-	-	-	-	23
Alliant Energy Integ Ser-Cogen	**-**	**1**	**174**	**-**	**-**	**-**	**-**	*****	**9**
Alliant SBD 9702 Cedar Graphics (IA)	-	1	-	-	-	-	-	*	-
Alliant SBG-9805 Rockford Products (IL)	-	-	174	-	-	-	-	-	9
Altamont-Midway Ltd	**-**	**-**	**-**	**-**	**-**	**108**	**-**	**-**	**-**
Altamont Midway Ltd (CA)	-	-	-	-	-	108	-	-	-
Amalgamated Sugar Co LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Amalgamated Sugar Nyssa (OR)	-	-	-	-	-	-	-	-	-
AmerGen	**-**	**-**	**-**	**-**	**622,523**	**-**	**-**	**-**	**-**
Clinton (IL)	-	-	-	-	622,523	-	-	-	-
AmerGen Energy Co LLC	**-**	**-**	**-**	**-**	**569,814**	**-**	**-**	**-**	**-**
3 Mile Island (PA)	-	-	-	-	569,814	-	-	-	-
AmerGen Energy LLC	**-**	**-**	**-**	**-**	**422,619**	**-**	**-**	**-**	**-**
Oyster Creek (NJ)	-	-	-	-	422,619	-	-	-	-
American Atlas #1 Ltd	**-**	**-**	**19,335**	**-**	**-**	**-**	**-**	**-**	**200**
American Atlas 1 Cogeneration Plant (CO)	-	-	19,335	-	-	-	-	-	200
American Bituminous Power LP	**46,232**	**-**	**-**	**-**	**-**	**-**	**43**	**-**	**-**
Grant Town Power Plant (WV)	46,232	-	-	-	-	-	43	-	-
American Crystal Sugar Co	**5,864**	**-**	**-**	**-**	**-**	**-**	**24**	**-**	**-**
ACS Drayton (ND)	4,714	-	-	-	-	-	12	-	-
ACS Hillsboro (ND)	1,150	-	-	-	-	-	12	-	-
American Electric Power Co Inc	**752,922**	**407**	**442,221**	**2,738**	**-**	**-**	**426**	**1**	**4,398**
Abilene (TX)	-	-	-	-	-	-	-	-	-
Bates, J L (TX)	-	-	5,425	-	-	-	-	-	63
Coleto Creek (TX)	361,793	290	-	-	-	-	184	1	-
Davis, Barney M (TX)	-	-	128,195	-	-	-	-	-	1,228
Eagle, Pass (TX)	-	-	-	2,738	-	-	-	-	-
Fort Phantom (TX)	-	-	79,806	-	-	-	-	-	812
Ft Stockton (TX)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Hill, Lon C (TX)	-	-	3,200	-	-	-	-	-	39
Joslin, E S (TX)	-	-	6,189	-	-	-	-	-	64
La Palma (TX)	-	-	4,323	-	-	-	-	-	46
Lake Pauline (TX)	-	-	-	-	-	-	-	-	-
Laredo (TX)	-	-	13,341	-	-	-	-	-	160
Nueces Bay (TX)	-	-	130,522	-	-	-	-	-	1,274
Oak Creek (TX)	-	-	-	-	-	-	-	-	-
Oklaunion (TX)	391,129	117	-	-	-	-	242	*	-
Paint Creek (TX)	-	-	-	-	-	-	-	-	-
Presidio (TX)	-	-	-	-	-	-	-	-	-
Rio Pecos (TX)	-	-	9,023	-	-	-	-	-	101
San Angelo (TX)	-	-	62,197	-	-	-	-	-	611
Vernon (TX)	-	-	-	-	-	-	-	-	-
Victoria (TX)	-	-	-	-	-	-	-	-	-
American Ref-Fuel Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
American Ref Fuel Co of Hempstead (NY)	-	-	-	-	-	-	-	-	-
American Ref-Fuel Co of Essex	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
American Ref Fuel Co of Essex Count (NJ)	-	-	-	-	-	-	-	-	-
American Ref-Fuel Co of SE CT	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
American Ref Fuel Co of SE CT (CT)	-	-	-	-	-	-	-	-	-
American Ref-Fuel Co-Niagara	**-**	**-**	**654**	**-**	**-**	**513**	**-**	**-**	**17**
American Ref Fuel Co of Niagara LP (NY)	-	-	654	-	-	513	-	-	17
Amoco Corp	**-**	**-**	**23,950**	**-**	**-**	**-**	**-**	**-**	**456**
Chocolate Bayou Works (TX)	-	-	23,950	-	-	-	-	-	456
Amoco Production Co	**-**	**-**	**24,905**	**-**	**-**	**-**	**-**	**-**	**319**
Anschutz Ranch East (WY)	-	-	24,905	-	-	-	-	-	319
Androscoggin Energy LLC	**-**	**983**	**63,788**	**-**	**-**	**-**	**-**	**2**	**886**
Androscoggin Cogeneration Center (ME)	-	983	63,788	-	-	-	-	2	886
Anheuser-Busch Inc	**8,052**	**-**	**5,028**	**-**	**-**	**2,035**	**12**	**-**	**77**
Anheuser Busch Inc Newark Brewery (NJ)	-	-	4,424	-	-	1,081	-	-	60
Anheuser Busch Inc St Louis Brewery (MO)	8,052	-	604	-	-	954	12	-	18
Applied Energy Inc	**-**	**-**	**31,362**	**-**	**-**	**-**	**-**	**-**	**335**
Naval Station Energy Facility (CA)	-	-	31,362	-	-	-	-	-	335
Archer Daniels Midland Co	**130,117**	**-**	**17,360**	**-**	**-**	**636**	**207**	**-**	**292**
Cedar Rapids (IA)	57,190	-	-	-	-	-	73	-	-
Decatur (IL)	62,436	-	-	-	-	636	111	-	-
Enderlin (ND)	-	-	-	-	-	-	-	-	-
Lincoln (NE)	4,365	-	-	-	-	-	8	-	-
Peoria (IL)	6,126	-	17,360	-	-	-	15	-	292
Southport (NC)	-	-	-	-	-	-	-	-	-
ARCO Products Co-Watson	**-**	**-**	**256,032**	**-**	**-**	**-**	**-**	**-**	**2,896**
Watson Cogeneration Co (CA)	-	-	256,032	-	-	-	-	-	2,896
ARCO Western Energy	**-**	**-**	**25,306**	**-**	**-**	**-**	**-**	**-**	**279**
Berry Placerita Cogen (CA)	-	-	25,306	-	-	-	-	-	279
Arthur Kill Power LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Arthur Kill Generation Station (NY)	-	-	-	-	-	-	-	-	-
Astoria Gas Turbines Power LLC	**-**	**37**	**738**	**-**	**-**	**-**	**-**	*****	**10**
Astoria Gas (NY)	-	37	738	-	-	-	-	*	10
Athens Regional Medical Center	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Athens Regional Medical Center (GA)	-	-	-	-	-	-	-	-	-
Auburndale Power Partners LP	**-**	**-**	**86,279**	**-**	**-**	**-**	**-**	**-**	**717**
Auburndale Power Partners LP (FL)	-	-	86,279	-	-	-	-	-	717
Baconton Power LLC	**-**	**960**	**26**	**-**	**-**	**-**	**-**	**2**	*****

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Baconton Power (GA)	-	960	26	-	-	-	-	2	*
Badger Creek Ltd	**-**	**-**	**26,635**	**-**	**-**	**-**	**-**	**-**	**242**
Badger Creek Cogen (CA)	-	-	26,635	-	-	-	-	-	242
BAF Energy Inc	**-**	**-**	**89,563**	**-**	**-**	**-**	**-**	**-**	**638**
King City Power Plant (CA)	-	-	89,563	-	-	-	-	-	638
BASF Corp	**-**	**-**	**111,523**	**-**	**-**	**-**	**-**	**-**	**1,369**
Freeport (TX)	-	-	59,976	-	-	-	-	-	686
Geismar (LA)	-	-	51,547	-	-	-	-	-	682
Bassett Furniture Industl Inc	**-**	**-**	**-**	**-**	**-**	**179**	**-**	**-**	**-**
J D Bassett Manufacturing Co (VA)	-	-	-	-	-	179	-	-	-
Bear Mountain Ltd	**-**	**-**	**24,051**	**-**	**-**	**-**	**-**	**-**	**223**
Bear Mountain Cogen (CA)	-	-	24,051	-	-	-	-	-	223
Bethlehem Steel Corp	**-**	**74**	**110,833**	**-**	**-**	**-**	**-**	*****	**16,400**
Burns Harbor Plant (IN)	-	-	70,827	-	-	-	-	-	6,019
Sparrows Point (MD)	-	74	40,006	-	-	-	-	*	10,381
Big Rivers Electric Corp	**896,808**	**300**	**-**	**-**	**-**	**-**	**410**	**1**	**-**
D B Wilson Station (KY)	260,892	-	-	-	-	-	116	-	-
Green Station (KY)	292,972	-	-	-	-	-	136	-	-
HMP&L Station Two (KY)	97,751	-	-	-	-	-	44	-	-
Kenneth C Coleman Station (KY)	216,474	-	-	-	-	-	102	-	-
Reid Station (KY)	28,719	300	-	-	-	-	12	1	-
Bio-Energy Corp	**-**	**-**	**-**	**-**	**-**	**5,549**	**-**	*****	**-**
Bio Energy Corp (NH)	-	-	-	-	-	5,549	-	*	-
Bio-Energy Partners	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
CSL Gas Recovery (FL)	-	-	-	-	-	-	-	-	-
Biomass One LP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Biomass One LP (OR)	-	-	-	-	-	-	-	-	-
Birchwood Power Partners LP	**84,265**	**-**	**-**	**-**	**-**	**-**	**33**	**-**	**-**
SEI Birchwood Power Facility (VA)	84,265	-	-	-	-	-	33	-	-
Black River Ltd Partnership	**23,656**	**9,258**	**-**	**-**	**-**	**-**	**13**	**4**	**-**
Fort Drum H T W Cogeneration Facil (NY)	23,656	9,258	-	-	-	-	13	4	-
Blandin Paper Co	**1,238**	**-**	**3,090**	**-**	**-**	**8,134**	**2**	**-**	**87**
Blandin Energy Center (MN)	1,238	-	3,090	-	-	8,134	2	-	87
Blue Ridge Paper Products Inc	**31,127**	**-**	**-**	**-**	**-**	**-**	**34**	**-**	**-**
Canton North Carolina (NC)	31,127	-	-	-	-	-	34	-	-
Boise Cascade Corp	**-**	**56**	**11,820**	**-**	**-**	**15,636**	**-**	**1**	**712**
Boise Casade Pulp&Paper Mill Jackso (AL)	-	56	4,584	-	-	5,914	-	1	365
Boise Cascade International Falls (MN)	-	-	7,236	-	-	9,722	-	-	347
Boise Cascade Corp-DeRiddle	**-**	**-**	**9,126**	**-**	**-**	**30,825**	**-**	**-**	**288**
DeRidder Mill (LA)	-	-	9,126	-	-	30,825	-	-	288
Boise-Kuna Irrigation District	**-**	**-**	**-**	**3,138**	**-**	**-**	**-**	**-**	**-**
Lucky Peak Power Plant Project (ID)	-	-	-	3,138	-	-	-	-	-
Boralex Stratton Energy Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Boralex Stratton Energy Inc (ME)	-	-	-	-	-	-	-	-	-
Borden Chemical Co	**-**	**-**	**22,543**	**-**	**-**	**-**	**-**	**-**	**285**
Borden Chemicals Plastics (LA)	-	-	22,543	-	-	-	-	-	285
Borger Energy Associates LP	**-**	**-**	**137,920**	**-**	**-**	**-**	**-**	**-**	**1,950**
Black Hawk Station (TX)	-	-	137,920	-	-	-	-	-	1,950
Bowater Newsprint Calhoun	**10,803**	**-**	**-**	**-**	**-**	**32,722**	**16**	**-**	**-**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Bowater Newsprint Calhoun Operation (TN)	10,803	-	-	-	-	32,722	16	-	-
BP Amoco Alliance Refinery	**-**	**-**	**1,615**	**-**	**-**	**-**	**-**	**-**	**31**
Alliance Refinery (LA)	-	-	1,615	-	-	-	-	-	31
BP Amoco PLC	**-**	**-**	**157,832**	**-**	**-**	**-**	**-**	**-**	**2,862**
Power Station 3 (TX)	-	-	43,543	-	-	-	-	-	1,156
Power Station 4 (TX)	-	-	114,289	-	-	-	-	-	1,707
BP PLC	**-**	**45,197**	**14,855**	**-**	**-**	**-**	**-**	**547**	**1,124**
Whiting Refinery (IN)	-	45,197	14,855	-	-	-	-	547	1,124
Bridgeport Energy LLC	**-**	**-**	**324,966**	**-**	**-**	**-**	**-**	**-**	**2,243**
Bridgeport Energy (CT)	-	-	324,966	-	-	-	-	-	2,243
Bridgewater Power Co LP	**-**	**15**	**-**	**-**	**-**	**10,085**	**-**	*****	**-**
Bridgewater Power Co LP (NH)	-	15	-	-	-	10,085	-	*	-
Broad River Energy LLC	**-**	**-**	**15,894**	**-**	**-**	**-**	**-**	**-**	**168**
Broad River Energy Center (SC)	-	-	15,894	-	-	-	-	-	168
Brooklyn Navy Yard Cogen PLP	**-**	**-**	**160,631**	**-**	**-**	**-**	**-**	**-**	**1,620**
Brooklyn Navy Yard Cogeneration Par (NY)	-	-	160,631	-	-	-	-	-	1,620
Brownsville Power I LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Brownsville Peaking Power Plant (TN)	-	-	-	-	-	-	-	-	-
Caledonia Power Facility (MS)	-	-	-	-	-	-	-	-	-
Brush Cogeneration Partners	**-**	**-**	**15,720**	**-**	**-**	**-**	**-**	**-**	**165**
Brush Cogen Project Phase 2 BCP (CO)	-	-	15,720	-	-	-	-	-	165
Buckeye Florida Ltd Partners	**-**	**792**	**1,196**	**-**	**-**	**24,511**	**-**	**8**	**65**
Buckeye Florida LP (FL)	-	792	1,196	-	-	24,511	-	8	65
Bucksport Energy&Internt Paper	**-**	**-**	**121,398**	**-**	**-**	**-**	**-**	**-**	**1,150**
Champion Clean Energy (ME)	-	-	121,398	-	-	-	-	-	1,150
Burney Forest Products	**-**	**-**	**2,846**	**-**	**-**	**15,219**	**-**	**-**	**31**
Burney Forest Products (CA)	-	-	2,846	-	-	15,219	-	-	31
Burney Mountain Power	**-**	**-**	**-**	**-**	**-**	**5,482**	**-**	**-**	**-**
Burney Mountain Power (CA)	-	-	-	-	-	5,482	-	-	-
Cadillac Renewable Energy LLC	**-**	**-**	**-**	**-**	**-**	**15,987**	**-**	**-**	**-**
Cadillac Renewable Energy (MI)	-	-	-	-	-	15,987	-	-	-
Calasieu Power LLC	**-**	**-**	**10,130**	**-**	**-**	**-**	**-**	**-**	**116**
Calcasieu Power LLC (LA)	-	-	10,130	-	-	-	-	-	116
Calaveras County Water Dist	**-**	**-**	**-**	**24,853**	**-**	**-**	**-**	**-**	**-**
Collieville (CA)	-	-	-	24,853	-	-	-	-	-
Caledonia Power I LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Caledonia Power Facility (MS)	-	-	-	-	-	-	-	-	-
CalEnergy Co Inc	**-**	**-**	**117,030**	**-**	**-**	**-**	**-**	**-**	**979**
C R Wing Cogeneration Plant (TX)	-	-	117,030	-	-	-	-	-	979
Calpine Construction Fin Co LP	**-**	**-**	**312,716**	**-**	**-**	**-**	**-**	**-**	**2,238**
Westbrook Energy Center (ME)	-	-	312,716	-	-	-	-	-	2,238
Calpine Corp	**-**	**-**	**-**	**-**	**-**	**71**	**-**	**-**	**-**
PWD Northwest Facility (PA)	-	-	-	-	-	58	-	-	-
PWD Southwest Facility (CA)	-	-	-	-	-	13	-	-	-
Calpine Corp-Magic Valley	**-**	**-**	**51,830**	**-**	**-**	**-**	**-**	**-**	**512**
Greenleaf Unit One (CA)	-	-	36,364	-	-	-	-	-	343
Greenleaf Unit Two (CA)	-	-	15,466	-	-	-	-	-	169
Calpine Corp-Texas City	**-**	**-**	**210,980**	**-**	**-**	**-**	**-**	**-**	**2,039**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Texas City Cogeneration LP (TX)	-	-	210,980	-	-	-	-	-	2,039
Calpine Eastern Corp	**-**	**3**	**38,961**	**-**	**-**	**-**	**-**	*****	**328**
TBG Cogen (NY)	-	3	38,961	-	-	-	-	*	328
Calpine Geysers Co LP	**-**	**-**	**-**	**-**	**-**	**29,691**	**-**	**-**	**-**
Bear Canyon Power Plant (CA)	-	-	-	-	-	11,542	-	-	-
West Ford Flat Power Plant (CA)	-	-	-	-	-	18,149	-	-	-
Calpine Geysers-Sonoma Power	**-**	**-**	**-**	**-**	**-**	**465,234**	**-**	**-**	**-**
Aidlin Geothermal Power Plant (CA)	-	-	-	-	-	10,618	-	-	-
Calistoga Power Plant (CA)	-	-	-	-	-	44,197	-	-	-
Calpine Geysers-Sonoma Power Plant (CA)	-	-	-	-	-	27,835	-	-	-
Geysers Unit 5-20 (CA)	-	-	-	-	-	382,584	-	-	-
Calpine Gilroy Cogen LP	**-**	**-**	**86,551**	**-**	**-**	**-**	**-**	**-**	**710**
Calpine Gilroy Cogen LP (CA)	-	-	86,551	-	-	-	-	-	710
Calpine Parlin Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Calpine Parlin Inc (NJ)	-	-	-	-	-	-	-	-	-
Calpine Pittsburg LLC	**-**	**-**	**38,393**	**-**	**-**	**-**	**-**	**-**	**577**
Calpine Pittsburg LLC (CA)	-	-	38,393	-	-	-	-	-	577
CalWind Resources Inc	**-**	**-**	**-**	**-**	**-**	**1,734**	**-**	**-**	**-**
Tehachapi Wind Resource II (CA)	-	-	-	-	-	1,734	-	-	-
Cambria Cogen Co	**58,539**	**-**	**-**	**-**	**-**	**-**	**48**	**-**	**-**
Cambria CoGen (PA)	58,539	-	-	-	-	-	48	-	-
Camden Cogen LP	**-**	**16**	**13,904**	**-**	**-**	**-**	**-**	*****	**117**
Camden Cogen LP (NJ)	-	16	13,904	-	-	-	-	*	117
Camden County Engy Recvy Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Camden Resource Recovery Facility (NJ)	-	-	-	-	-	-	-	-	-
Capital District Energy Center	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Capital District Energy Center Coge (CT)	-	-	-	-	-	-	-	-	-
Cardinal Cogen	**-**	**-**	**30,464**	**-**	**-**	**-**	**-**	**-**	**342**
Cardinal Cogen (CA)	-	-	30,464	-	-	-	-	-	342
Cargill Fertilizer Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Cargill Fertilizer Inc (FL)	-	-	-	-	-	-	-	-	-
Cargill Fertilizer Inc Bartow (FL)	-	-	-	-	-	-	-	-	-
Carr Street Generating Stat LP	**-**	**-**	**2,410**	**-**	**-**	**-**	**-**	**-**	**20**
Carr Street Generating Station (NY)	-	-	2,410	-	-	-	-	-	20
Carson Cogeneration Co	**-**	**-**	**27,868**	**-**	**-**	**-**	**-**	**-**	**249**
Carson Cogeneration Co (CA)	-	-	27,868	-	-	-	-	-	249
Carthage Energy LLC	**-**	**55**	**4,199**	**-**	**-**	**-**	**-**	*****	**38**
Carthage Energy LLC (NY)	-	55	4,199	-	-	-	-	*	38
Casco Bay Energy Co LLC	**-**	**-**	**330,350**	**-**	**-**	**-**	**-**	**-**	**2,259**
Maine Independence Station (ME)	-	-	330,350	-	-	-	-	-	2,259
CE Puna Ltd Partnership	**-**	**-**	**-**	**-**	**-**	**13,415**	**-**	**-**	**-**
Puna Geothermal Venture I (HI)	-	-	-	-	-	13,415	-	-	-
Cedar Bay Cogeneration Co LP	**153,083**	**310**	**-**	**-**	**-**	**-**	**82**	**1**	**-**
Cedar Bay Generating Co LP (FL)	153,083	310	-	-	-	-	82	1	-
Celanese Engineering Resin Inc	**-**	**-**	**24,232**	**-**	**-**	**-**	**-**	**-**	**245**
Celanese Engineering Resin Inc (TX)	-	-	24,232	-	-	-	-	-	245
Central & South West Engy Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Newgulf Cogen Plant (TX)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Central Power & Lime Inc	**85,955**	-	-	-	-	-	**35**	-	-
Central Power&Lime Inc (FL)	85,955	-	-	-	-	-	35	-	-
Central Wayne Energy Recvy LP	**-**	**-**	**384**	**-**	**-**	**-**	**-**	**-**	**15**
Central Wayne Air Quality Energy Re (MI)	-	-	384	-	-	-	-	-	15
CF Industries Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
CFI Plant City Phosphate Complex (FL)	-	-	-	-	-	-	-	-	-
CH Resources Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
CH Resources Inc Beaver Falls (NY)	-	-	-	-	-	-	-	-	-
Chalk Cliff Ltd	**-**	**-**	**25,763**	**-**	**-**	**-**	**-**	**-**	**233**
Chalk Cliff Cogen (CA)	-	-	25,763	-	-	-	-	-	233
Chambers Cogeneration LP	**114,704**	**105**	**-**	**-**	**-**	**-**	**55**	*****	**-**
Chambers Cogeneration LP (NJ)	114,704	105	-	-	-	-	55	*	-
Champion International Corp	**32,049**	**-**	**19,635**	**9,667**	**-**	**109,449**	**-**	**-**	**-**
Bucksport Maine (ME)	-	-	-	-	-	43,794	-	-	-
Courtland Mill (AL)	-	-	19,635	-	-	39,061	-	-	-
Pensacola Florida (FL)	-	-	-	-	-	26,594	-	-	-
Quinnesec Michigan (MI)	15,142	-	-	-	-	-	-	-	-
Roanoke Rapids North Carolina (NC)	14,250	-	-	-	-	-	-	-	-
Sartell Mill (MN)	2,657	-	-	9,667	-	-	-	-	-
Cherokee County Cogen PLP	**-**	**-**	**54,181**	**-**	**-**	**-**	**-**	**-**	**427**
Cherokee County Cogeneration Partne (SC)	-	-	54,181	-	-	-	-	-	427
Chevron Refinery	**-**	**3,649**	**1,791**	**-**	**-**	**-**	**-**	**8**	**52**
Chevron Products Co (HI)	-	3,649	1,791	-	-	-	-	8	52
Chevron USA Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
1 Power Plant Richmond CA (CA)	-	-	-	-	-	-	-	-	-
Richmond Cogeneration Project (CA)	-	-	-	-	-	-	-	-	-
Chevron USA Inc-El Segundo	**-**	**-**	**75,448**	**-**	**-**	**-**	**-**	**-**	**829**
El Segundo Refinery (CA)	-	-	75,448	-	-	-	-	-	829
Chevron USA Inc-Kern	**-**	**-**	**29,534**	**-**	**-**	**-**	**-**	**-**	**364**
Kern River Eastridge (CA)	-	-	29,534	-	-	-	-	-	364
CHI Energy Inc-Theresa	**-**	**-**	**-**	**671**	**-**	**-**	**-**	**-**	**-**
Diamond Island Plant (NY)	-	-	-	671	-	-	-	-	-
CII Carbon LLC	**-**	**9,487**	**1,083**	**-**	**-**	**-**	**-**	**5**	**17**
CII Carbon LLC (LA)	-	9,487	1,083	-	-	-	-	5	17
CITGO Petroleum Corp	**-**	**-**	**21,964**	**-**	**-**	**-**	**-**	**-**	**1,032**
CITGO Refinery Powerhouse (LA)	-	-	21,964	-	-	-	-	-	1,032
Citrus World Inc	**-**	**-**	**6,005**	**-**	**-**	**-**	**-**	**-**	**75**
Citrus World Inc (FL)	-	-	6,005	-	-	-	-	-	75
Clear Lake Cogeneration LP	**-**	**-**	**164,265**	**-**	**-**	**-**	**-**	**-**	**1,678**
Clear Lake Cogeneration Ltd (TX)	-	-	164,265	-	-	-	-	-	1,678
CLECO Evangeline LLC	**-**	**-**	**214,296**	**-**	**-**	**-**	**-**	**-**	**1,553**
Evangeline (LA)	-	-	214,296	-	-	-	-	-	1,553
Cleveland Cliffs Inc	**47,638**	**-**	**-**	**-**	**-**	**-**	**38**	**-**	**-**
Silver Bay Power Co (MN)	47,638	-	-	-	-	-	38	-	-
CMS Generation Co	**-**	**-**	**19,720**	**-**	**-**	**-**	**-**	**-**	**179**
Lakewood Cogeneration LP (NJ)	-	-	19,720	-	-	-	-	-	179
CMS Generation MI Power LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Kalamazoo River Generating Station (MI)	-	-	-	-	-	-	-	-	-
Livingston Generating Station (MI)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Coastal Refining&Marketing Inc	**-**	**-**	**27,300**	**-**	**-**	**-**	**-**	**-**	**407**
Corpus Christi Refinery (TX)	-	-	27,300	-	-	-	-	-	407
Cobisa-Person Ltd Partnership	**-**	**-**	**938**	**-**	**-**	**-**	**-**	**-**	**10**
Cobisa Person LP (NM)	-	-	938	-	-	-	-	-	10
Cogen Energy Technology LP	**-**	**-**	**20,396**	**-**	**-**	**-**	**-**	**-**	**178**
Fort Orange Facility TransCanada Po (NY)	-	-	20,396	-	-	-	-	-	178
CoGen Funding LP	**-**	**-**	**292,615**	**-**	**-**	**-**	**-**	**-**	**3,177**
CoGen Lyondell Inc (TX)	-	-	292,615	-	-	-	-	-	3,177
Co-Gen II	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Co Gen II LLC (OR)	-	-	-	-	-	-	-	-	-
Cogen Technologies Linden Vent	**-**	**-**	**359,835**	**-**	**-**	**-**	**-**	**-**	**3,517**
Linden Cogen Plant (NJ)	-	-	359,835	-	-	-	-	-	3,517
Cogen Technologies NJ Venture	**-**	**-**	**109,626**	**-**	**-**	**-**	**-**	**-**	**1,017**
Bayonne Cogen Plant (NJ)	-	-	109,626	-	-	-	-	-	1,017
CogenAmerica Morris LLC	**-**	**-**	**43,380**	**-**	**-**	**-**	**-**	**-**	**544**
CogenAmerica Morris LLC (IL)	-	-	43,380	-	-	-	-	-	544
Co-Generation Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Co Gen LLC (OR)	-	-	-	-	-	-	-	-	-
Cogentrix of N Carolina Inc	**179,671**	**-**	**-**	**-**	**-**	**-**	**118**	**-**	**-**
Cogentrix Hopewell (VA)	16,236	-	-	-	-	-	18	-	-
Cogentrix of Richmond Inc (VA)	69,320	-	-	-	-	-	45	-	-
Cogentrix Portsmouth (VA)	-	-	-	-	-	-	5	-	-
Cogentrix Roxboro (NC)	10,022	-	-	-	-	-	6	-	-
Cogentrix Southport (NC)	16,193	-	-	-	-	-	13	-	-
Dwayne Collier Battle Cogeneration (NC)	67,900	-	-	-	-	-	32	-	-
Cokenergy Inc	**-**	**-**	**26,429**	**-**	**-**	**-**	**-**	**-**	**-**
Heat Recovery Coke Facility (IN)	-	-	26,429	-	-	-	-	-	-
Collins Pine Co	**-**	**-**	**-**	**-**	**-**	**1,470**	**-**	**-**	**-**
Collins Pine Co Project (CA)	-	-	-	-	-	1,470	-	-	-
Colmac Energy Inc	**-**	**-**	**-**	**-**	**-**	**27,495**	**-**	**-**	**-**
Mecca Plant (CA)	-	-	-	-	-	27,495	-	-	-
Colorado Energy Management LLC	**-**	**-**	**16**	**-**	**-**	**-**	**-**	**-**	*****
Brush IV (CO)	-	-	16	-	-	-	-	-	*
Colorado Power Partners	**-**	**-**	**10,181**	**-**	**-**	**-**	**-**	**-**	**110**
Brush Power Project Phase 1 CPP (CO)	-	-	10,181	-	-	-	-	-	110
Colstrip Energy Ltd Partnershp	**25,632**	**-**	**-**	**-**	**-**	**-**	**22**	**-**	**-**
Colstrip Energy LP (MT)	25,632	-	-	-	-	-	22	-	-
Commerce Refuse of Energy Auth	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Commerce Refuse To Energy (CA)	-	-	-	-	-	-	-	-	-
Commonwealth Atlantic LP	**-**	**2**	**-**	**-**	**-**	**-**	**-**	*****	**-**
Commonwealth Atlantic LP (VA)	-	2	-	-	-	-	-	*	-
Commonwealth Chesapeake Co LLC	**-**	**3,496**	**-**	**-**	**-**	**-**	**-**	**6**	**-**
Commonwealth Chesapeake Power Stati	-	3,496	-	-	-	-	-	6	-
Conectiv Energy Supply Inc	**71,125**	**4,544**	**95,368**	**-**	**-**	**-**	**31**	**9**	**1,135**
Carll Cornr (NJ)	-	-55	-	-	-	-	-	-	-
Cedar STA. (NJ)	-	41	-	-	-	-	-	*	-
Christiana (DE)	-	45	-	-	-	-	-	*	-
Cumberland (NJ)	-	-	-90	-	-	-	-	-	*
Edge Moor (DE)	71,125	4,562	5,274	-	-	-	31	9	107
Hay Road (DE)	-	-	89,062	-	-	-	-	-	1,013
Micketon ST (NJ)	-	-	286	-	-	-	-	-	3

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Middle STA. (NJ)	-	-33	-	-	-	-	-	-	-
Missouri Av. (NJ)	-	-26	-	-	-	-	-	-	-
Sherman Ave (NJ)	-	10	836	-	-	-	-	*	12
Connecticut Resource Recv Auth	**400**	**-**	**-**	**-**	**-**	**-**	*	**-**	**-**
Mid Connecticut Facility (CT)	400	-	-	-	-	-	*	-	-
Conoco Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Conoco Lake Charles Refinery (LA)	-	-	-	-	-	-	-	-	-
Conoco Inc & BP Amoco	**-**	**-**	**6,218**	**-**	**-**	**-**	**-**	**-**	**299**
Ponca City Refinery (OK)	-	-	6,218	-	-	-	-	-	299
Consolidated Edison E MA Inc	**-**	**410**	**1,408**	**1,696**	**-**	**-**	**-**	**2**	**22**
Doreen (MA)	-	47	-	-	-	-	-	*	-
Dwight (MA)	-	-	-	274	-	-	-	-	-
Gardners Falls (MA)	-	-	-	1,266	-	-	-	-	-
Indian Orchard (MA)	-	-	-	58	-	-	-	-	-
Putts Bridge (MA)	-	-	-	98	-	-	-	-	-
Redbridge (MA)	-	-	-	-	-	-	-	-	-
West Springfield (MA)	-	326	1,408	-	-	-	-	1	22
Woodland Road (MA)	-	37	-	-	-	-	-	*	-
Consolidated Papers Inc	**63,205**	**-**	**-**	**5,046**	**-**	**-**	**44**	**-**	**-**
Biron Division (WI)	19,014	-	-	-	-	-	17	-	-
Inter Lake Division (WI)	10,648	-	-	549	-	-	6	-	-
Kraft Division (WI)	29,236	-	-	-	-	-	15	-	-
Niagara Division (WI)	4,307	-	-	4,497	-	-	6	-	-
Constellation Power Source Gen	**827,763**	**37,531**	**2,736**	**-**	**2,045,843**	**-**	**345**	**58**	**23**
Bran Shores (MD)	499,024	3,492	-	-	-	-	215	5	-
C P Crane (MD)	139,812	733	-	-	-	-	53	1	-
Calvert CLF (MD)	-	-	-	-	862,457	-	-	-	-
Gould ST. (MD)	-	11,944	221	-	-	-	-	23	3
H A Wagner (MD)	188,927	20,645	2,515	-	-	-	77	27	20
Nine Mile Point (NY)	-	-	-	-	1,183,386	-	-	-	-
Notch Cliff (MD)	-	-	-	-	-	-	-	-	-
Perryman (MD)	-	365	-	-	-	-	-	1	-
Phila RD. (MD)	-	100	-	-	-	-	-	*	-
Riverside (MD)	-	252	-	-	-	-	-	1	1
Westport (MD)	-	-	-	-	-	-	-	-	-
Continental Energy Associates	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Continental Energy Associates (PA)	-	-	-	-	-	-	-	-	-
Worthington Generation LLC (IN)	-	-	-	-	-	-	-	-	-
Corn Products Internat'l Inc	**24,437**	**-**	**2,546**	**-**	**-**	**-**	**26**	**-**	**35**
Corn Products Illinois (IL)	24,437	-	2,546	-	-	-	26	-	35
Corona Energy Partners Ltd	**-**	**-**	**29,651**	**-**	**-**	**-**	**-**	**-**	**282**
Corona Cogen (CA)	-	-	29,651	-	-	-	-	-	282
Coso Energy Developers	**-**	**-**	**-**	**-**	**-**	**122,461**	**-**	**-**	**-**
Coso Energy Developers (CA)	-	-	-	-	-	57,289	-	-	-
Coso Power Developers (CA)	-	-	-	-	-	65,172	-	-	-
Coso Finance Partners	**-**	**-**	**-**	**-**	**-**	**63,849**	**-**	**-**	**-**
Coso Finance Partners (CA)	-	-	-	-	-	63,849	-	-	-
County Sanitation-Orange Cnty	**-**	**-**	**2,231**	**-**	**-**	**6,286**	**-**	**-**	**24**
Plant No 1 (CA)	-	-	1,859	-	-	1,185	-	-	22
Plant No 2 (CA)	-	-	372	-	-	5,101	-	-	2
Craven County Wood Energy LP	**-**	**-**	**-**	**-**	**-**	**29,212**	**-**	**-**	**-**
Craven County Wood Energy LP (NC)	-	-	-	-	-	29,212	-	-	-
Crockett Cogeneration	**-**	**-**	**140,516**	**-**	**-**	**-**	**-**	**-**	**1,187**
Crockett Cogeneration Project (CA)	-	-	140,516	-	-	-	-	-	1,187
Crown Paper Co	**-**	**2,029**	**-**	**-**	**-**	**9,975**	**-**	**-**	**-**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Berlin Gorham (NH)	-	2,029	-	-	-	9,975	-	-	-
CT Jet Power LLC	-	-	-	-	-	-	-	-	-
Cos Cob (CT)	-	-	-	-	-	-	-	-	-
Daggett Leasing Corp et al	-	-	-	-	-	-	-	-	-
SEGS II (CA)	-	-	-	-	-	-	-	-	-
Dartmouth Power Associates LP	-	-	**18,919**	-	-	-	-	-	-
Dartmouth Power Associates (MA)	-	-	18,919	-	-	-	-	-	-
Davenport City of	-	-	**62**	-	-	**411**	-	-	**1**
Davenport Water Pollution Control P (IA)	-	-	62	-	-	411	-	-	1
Davis CSWM & Energy RSSD	-	**3**	-	-	-	-	-	*	-
Wasatch Energy Systems (UT)	-	3	-	-	-	-	-	*	-
De Pere Energy LLC	-	-	**1,109**	-	-	-	-	-	**13**
De Pere Energy Center (WI)	-	-	1,109	-	-	-	-	-	13
Deanborn Industrial Gen Inc	-	-	**157,578**	-	-	-	-	-	**1,177**
Dearborn Industrial Generation (MI)	-	-	157,578	-	-	-	-	-	1,177
Del Ranch Ltd Partnership	-	-	-	-	-	**28,034**	-	-	-
A W Hoch (CA)	-	-	-	-	-	28,034	-	-	-
Delano Energy Co Inc	-	-	-	-	-	**30,940**	-	-	-
Delano Energy Co Inc (CA)	-	-	-	-	-	30,940	-	-	-
Delaware Mountain	-	-	-	-	-	-	-	-	-
Delaware Mountain Windfarm (TX)	-	-	-	-	-	-	-	-	-
Denver City Energy Assoc LP	-	-	**108,720**	-	-	-	-	-	**848**
Mustang Station (TX)	-	-	108,720	-	-	-	-	-	848
Des Moines Metro WRF	-	-	-	-	-	**669**	-	-	-
Des Moines Metro WRA Wastewater Rec	-	-	-	-	-	669	-	-	-
Devon Power LLC	-	**13,766**	**17,112**	-	-	-	-	**26**	**194**
NRG Devon Station (CT)	-	13,766	17,112	-	-	-	-	26	194
Dexter Corp	-	-	**30,463**	-	-	-	-	-	**314**
Dexter Cogeneration Facility (CT)	-	-	30,463	-	-	-	-	-	314
DFO Partnership	-	-	-	-	-	-	-	-	-
H Power (HI)	-	-	-	-	-	-	-	-	-
Difwind Farms Ltd V	-	-	-	-	-	**729**	-	-	-
Difwind Farms Ltd V (CA)	-	-	-	-	-	729	-	-	-
Difwind Farms Ltd VI	-	-	-	-	-	**2,137**	-	-	-
Difwind Farms Ltd VI (CA)	-	-	-	-	-	2,137	-	-	-
Difwind Farms Ltd VII	-	-	-	-	-	**438**	-	-	-
Difwind Farms Ltd VII (CA)	-	-	-	-	-	438	-	-	-
Difwind Farms Ltd VIII	-	-	-	-	-	**1,447**	-	-	-
Difwind Farms Ltd VIII (CA)	-	-	-	-	-	1,447	-	-	-
Dighton Power Associates LP	-	-	-	-	-	-	-	-	-
Dighton Power Associates (MA)	-	-	-	-	-	-	-	-	-
Dominion Energy	-	-	**4,623**	-	-	-	-	-	**53**
Elwood Energy LLC (IL)	-	-	4,623	-	-	-	-	-	53
Dominion Kincaid Inc	-	-	-	-	-	-	**297**	-	**4**
Kincaid Generation LLC (IL)	-	-	-	-	-	-	297	-	4
Dominion Nuclear Conn Inc	-	-	-	-	**1,020,136**	-	-	-	-
Millstone (CT)	-	-	-	-	1,020,136	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Domino Sugar Corp	-	-	-	-	-	-	-	-	-
Domino Sugar Corp - Baltimore Plant (MD)	-	-	-	-	-	-	-	-	-
Domtar Corp	**24,938**	**7,780**	**7,483**	**8,429**	**-**	**77,871**	**28**	**45**	**328**
Ashdown (AR)	15,880	-	7,052	-	-	50,506	19	-	313
Nekoosa Mill (WI)	9,058	-	236	2,405	-	4,626	9	-	7
Port Edwards Mill (WI)	-	3,658	195	3,845	-	869	-	24	8
Woodland Pulp Paper (ME)	-	4,122	-	2,179	-	21,870	-	21	-
Donohue Inc	**-**	**-**	**7,205**	**-**	**-**	**19,463**	**-**	**-**	**485**
Lufkin Texas (TX)	-	-	7,205	-	-	19,463	-	-	485
Donohue Industries Inc	**-**	**-**	**13,145**	**-**	**-**	**6,746**	**-**	**-**	**311**
Sheldon Texas (TX)	-	-	13,145	-	-	6,746	-	-	311
Doswell Ltd Partnership	**-**	**158**	**16,070**	**-**	**-**	**-**	**-**	*****	**150**
Doswell Combined Cycle Facility (VA)	-	158	16,070	-	-	-	-	*	150
Double 'C' Ltd	**-**	**-**	**32,326**	**-**	**-**	**-**	**-**	**-**	**334**
Double C (CA)	-	-	32,326	-	-	-	-	-	334
Dow Chemical Co	**-**	**-**	**738,965**	**-**	**-**	**-**	**-**	**-**	**9,650**
CA II (Chlor Alkali II) (LA)	-	-	47,492	-	-	-	-	-	635
Power and Utilities (LA)	-	-	245,502	-	-	-	-	-	4,596
The Dow Chemical Co Texas Operation	-	-	445,971	-	-	-	-	-	4,419
DPL Energy Inc(Tait)	**-**	**-**	**3,889**	**-**	**-**	**-**	**-**	**-**	**42**
Greenville Electric Generating Stat (OH)	-	-	3,889	-	-	-	-	-	42
Duke Energy Hinds LLC	**-**	**-**	**48**	**-**	**-**	**-**	**-**	**-**	**4**
New Albany Power Facility (MS)	-	-	48	-	-	-	-	-	4
Duke Energy Morro Bay LLC	**-**	**-**	**182,940**	**-**	**-**	**-**	**-**	**-**	**1,711**
Duke Energy Morro Bay LLC (CA)	-	-	182,940	-	-	-	-	-	1,711
Duke Energy Moss Landing LLC	**-**	**-**	**153,147**	**-**	**-**	**-**	**-**	**-**	**1,449**
Duke Energy Moss Landing LLC (CA)	-	-	153,147	-	-	-	-	-	1,449
Duke Energy Oakland LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Duke Energy Oakland LLC (CA)	-	-	-	-	-	-	-	-	-
Duke Energy South Bay LLC	**-**	**4,100**	**100,727**	**-**	**-**	**-**	**-**	**8**	**1,005**
Duke Energy South Bay LLC (CA)	-	4,100	100,727	-	-	-	-	8	1,005
DuPage County	**-**	**35**	**97**	**-**	**-**	**-**	**-**	*****	**1**
DuPage County Region 9 West Wastewa	-	35	97	-	-	-	-	*	1
Dynegy Inc	**203,652**	**32,274**	**180,674**	**-**	**-**	**-**	**78**	**59**	**1,987**
Danskammer (NY)	203,652	80	1,685	-	-	-	78	*	13
Division (CA)	-	-	-	-	-	-	-	-	-
El Cajon (CA)	-	75	375	-	-	-	-	*	6
Encina (CA)	-	9,035	174,819	-	-	-	-	16	1,919
Kearny (CA)	-	60	382	-	-	-	-	*	6
Miramar (CA)	-	21	700	-	-	-	-	*	11
Naval Station (CA)	-	268	2	-	-	-	-	1	*
Naval Training Center (CA)	-	-	28	-	-	-	-	-	*
North Island (CA)	-	187	24	-	-	-	-	1	*
Roseton (NY)	-	22,548	2,659	-	-	-	-	42	31
Dynegy Midwest Generation	**1,303,055**	**1,351**	**12,377**	**-**	**-**	**9,108**	**717**	**2**	**137**
Baldwin Energy Complex (IL)	756,515	733	-	-	-	9,108	443	1	-
Havana (IL)	194,407	618	412	-	-	-	89	1	4
Hennepin Power Station (IL)	163,558	-	1,218	-	-	-	97	-	14
Oglesby (IL)	-	-	44	-	-	-	-	-	1
Stallings (IL)	-	-	2	-	-	-	-	-	*
Tilton (IL)	-	-	8,097	-	-	-	-	-	96
Vermilion Power Station (IL)	88,063	-	366	-	-	-	45	-	4
Wood River (IL)	100,512	-	2,238	-	-	-	43	-	19

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
E I DuPont De Nemours & Co	**3,255**	**184**	**102,334**	**-**	**-**	**-**	**4**	**1**	**1,243**
Sabine River Works (TX)	-	-	50,611	-	-	-	-	-	634
Victoria Texas Plant (TX)	-	-	51,695	-	-	-	-	-	609
Waynesboro Virginia Plant (VA)	3,255	184	28	-	-	-	4	1	1
Eagle Point Cogen Partnership	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Eagle Point Cogeneration (NJ)	-	-	-	-	-	-	-	-	-
Eastern Conn Res Recvy Auth	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Riley Energy Sys of Lisbon Wheelabr (CT)	-	-	-	-	-	-	-	-	-
Eastman Kodak Co	**55,748**	**286**	**5,667**	**112**	**-**	**-**	**47**	**1**	**94**
Kodak Park Site (NY)	55,748	286	5,667	112	-	-	47	1	94
Ebensburg Power Co	**33,098**	**-**	**-**	**-**	**-**	**-**	**39**	**-**	**-**
Ebensburg Power Co (PA)	33,098	-	-	-	-	-	39	-	-
Edgan Wray Love Trust	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Lakota Ridge (MN)	-	-	-	-	-	-	-	-	-
Shalokatan Hills (MN)	-	-	-	-	-	-	-	-	-
EF Oxnard Inc	**-**	**-**	**12,423**	**-**	**-**	**-**	**-**	**-**	**110**
E F Oxnard Oxnard Energy Facility (CA)	-	-	12,423	-	-	-	-	-	110
El Dorado Energy LLC	**-**	**-**	**339,356**	**-**	**-**	**-**	**-**	**-**	**3,576**
El Dorado Energy (NV)	-	-	339,356	-	-	-	-	-	3,576
El Segundo Power LLC	**-**	**-**	**195,902**	**-**	**-**	**-**	**-**	**-**	**1,916**
El Segundo Power (CA)	-	-	195,902	-	-	-	-	-	1,916
Elkem Metals Co	**25,770**	**-**	**-**	**29,013**	**-**	**-**	**12**	**-**	**-**
Alloy Steam Station (WV)	25,770	-	-	-	-	-	12	-	-
Hawks Nest Hydro (WV)	-	-	-	29,013	-	-	-	-	-
Elmore Ltd Partnership	**-**	**-**	**-**	**-**	**-**	**14,931**	**-**	**-**	**-**
J J Elmore (CA)	-	-	-	-	-	14,931	-	-	-
EME Homer City Generation LP	**783,119**	**-**	**-**	**-**	**-**	**-**	**301**	**-**	**-**
Homer City Station (PA)	783,119	-	-	-	-	-	301	-	-
Empire Energy LLC	**-**	**-**	**-**	**-**	**-**	**2,468**	**-**	**-**	**-**
Empire Facility (NV)	-	-	-	-	-	2,468	-	-	-
Encina Joint Powers Authority	**-**	**-**	**379**	**-**	**-**	**59**	**-**	**-**	**6**
Encina Water Pollution Control (CA)	-	-	379	-	-	59	-	-	6
Encogen One Partner Ltd	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Encogen One (TX)	-	-	-	-	-	-	-	-	-
Enron Wind	**-**	**-**	**-**	**-**	**-**	**2,006**	**-**	**-**	**-**
Green Power I (CA)	-	-	-	-	-	2,006	-	-	-
Entergy Nuclear Oper-Fitz	**-**	**-**	**-**	**-**	**562,360**	**-**	**-**	**-**	**-**
Fitzpatrick (NY)	-	-	-	-	562,360	-	-	-	-
Entergy Nuclear Oper-Indian	**-**	**-**	**-**	**-**	**1,324,888**	**-**	**-**	**-**	**-**
Indian Pt 2 (NY)	-	-	-	-	660,054	-	-	-	-
Indian Pt 3 (NY)	-	-	-	-	664,834	-	-	-	-
Equilon Enterprises LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Equilon Los Angeles Refining Co (CA)	-	-	-	-	-	-	-	-	-
Equistar Chemicals LP	**-**	**-**	**17,988**	**-**	**-**	**-**	**-**	**-**	**306**
Corpus Christi Plant (TX)	-	-	17,988	-	-	-	-	-	306
Erie Coke Corp	**709**	**-**	**926**	**-**	**-**	**-**	**1**	**-**	**18**
Erie Coke Corp (PA)	709	-	926	-	-	-	1	-	18
ESI Mojave LLC	**-**	**-**	**-**	**-**	**-**	**6,628**	**-**	**-**	**-**
Mojave 16 (CA)	-	-	-	-	-	1,984	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Mojave 17 (CA)	-	-	-	-	-	1,884	-	-	-
Mojave 18 (CA)	-	-	-	-	-	2,760	-	-	-
ESI Vansycle Partners LP	**-**	**-**	**-**	**-**	**-**	**6,102**	**-**	**-**	**-**
Vansycle Ridge (OR)	-	-	-	-	-	6,102	-	-	-
EUI Management PH Inc	**-**	**-**	**-**	**-**	**-**	**3,420**	**-**	**-**	**-**
EUIPH Wind Farm (CA)	-	-	-	-	-	3,420	-	-	-
Exelon Generation Co LLC	**160,278**	**36,565**	**13,210**	**129,985**	**9,198,301**	**-**	**81**	**64**	**140**
Braidwood (IL)	-	-	-	-	1,606,213	-	-	-	-
Byron (IL)	-	-	-	-	1,598,042	-	-	-	-
Chester (PA)	-	56	-	-	-	-	-	*	-
Conowingo (MD)	-	-	-	162,971	-	-	-	-	-
Cromby (PA)	57,706	6,328	622	-	-	-	25	9	5
Croydon (PA)	-	413	-	-	-	-	-	1	-
Delaware (PA)	-	4,084	-	-	-	-	-	8	-
Dresden (IL)	-	-	-	-	1,108,990	-	-	-	-
Eddystone (PA)	102,572	24,641	12,534	-	-	-	55	42	133
Fairless HL (PA)	-	-	54	-	-	-	-	-	1
Falls (PA)	-	71	-	-	-	-	-	*	-
Lasalle Cty (IL)	-	-	-	-	1,303,448	-	-	-	-
Limerick (PA)	-	-	-	-	1,482,757	-	-	-	-
Moser (PA)	-	210	-	-	-	-	-	*	-
Muddy Run (PA)	-	-	-	-32,986	-	-	-	-	-
Peachbottom (PA)	-	-	-	-	1,502,169	-	-	-	-
Quad Cities (IL)	-	-	-	-	596,682	-	-	-	-
Richmond (PA)	-	11	-	-	-	-	-	*	-
Schuylkill (PA)	-	668	-	-	-	-	-	3	-
Southwark (PA)	-	83	-	-	-	-	-	*	-
Exeter Energy LP	**-**	**-**	**42**	**-**	**-**	**14,556**	**-**	**-**	*****
Exeter Energy Project (CT)	-	-	42	-	-	14,556	-	-	*
Exxon Co USA	**-**	**-**	**483,768**	**-**	**-**	**-**	**-**	**-**	**4,624**
Baton Rouge Cogen (TX)	-	-	170,906	-	-	-	-	-	1,070
Baton Rouge Turbine Generator (LA)	-	-	56,824	-	-	-	-	-	376
Baytown Turbine Generator Project (TX)	-	-	136,833	-	-	-	-	-	1,654
Exxon Mobil Co USA Baytown PP3 PP4	-	-	119,205	-	-	-	-	-	1,524
Santa Ynez Facility (CA)	-	-	-	-	-	-	-	-	-
Fairhaven Power Co	**-**	**-**	**-**	**-**	**-**	**7,019**	**-**	**-**	**-**
Fairhaven Power Co (CA)	-	-	-	-	-	7,019	-	-	-
Farmland Hydro Ltd Partner	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Farmland Hydro LP (FL)	-	-	-	-	-	-	-	-	-
Federal Paper Board Co Inc	**753**	**8,926**	**343**	**-**	**-**	**29,828**	**2**	**80**	**19**
International Paper Riegelwood Mill (NC)	753	8,926	343	-	-	29,828	2	80	19
Fibertek Energy LLC	**11,163**	**-**	**-**	**-**	**-**	**-**	**13**	**-**	**-**
Fibertex Energy LLC (NY)	11,163	-	-	-	-	-	13	-	-
Finch Pruyn & Co Inc	**-**	**1,401**	**6,900**	**5,040**	**-**	**40**	**-**	**10**	**316**
Finch Pruyn Co Inc (NY)	-	1,401	6,900	5,040	-	40	-	10	316
First National Bank-Commerce	**-**	**-**	**-**	**91,940**	**-**	**-**	**-**	**-**	**-**
Sidney A Murray Jr Hydroelectric St (LA)	-	-	-	91,940	-	-	-	-	-
Flowind Corp	**-**	**-**	**-**	**-**	**-**	**9,718**	**-**	**-**	**-**
Altamont Power LLC (CA)	-	-	-	-	-	38	-	-	-
Cameron Ridge (CA)	-	-	-	-	-	9,680	-	-	-
Ford Master Credit Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Bay Resource Management Center (FL)	-	-	-	-	-	-	-	-	-
Formosa Plastics Corp	**-**	**-**	**377,558**	**-**	**-**	**-**	**-**	**-**	**3,949**
Formosa Plastics Corp (LA)	-	-	79,153	-	-	-	-	-	907
Formosa Utility Venture Ltd (TX)	-	-	298,405	-	-	-	-	-	3,042

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Fort Howard Corp	**71,359**	**19,412**	**63**	**-**	**-**	**-**	**72**	**12**	**1**
Green Bay West Mill (WI)	29,673	19,412	-	-	-	-	26	12	-
Muskogee Mill (OK)	41,686	-	63	-	-	-	47	-	1
Fort James Operating Co	**5,136**	**45,213**	**697**	**-**	**-**	**-**	**4**	**26**	**16**
Savannah River Mill (GA)	5,136	45,213	697	-	-	-	4	26	16
Foster Wheeler Power Sys Inc	**-**	**-**	**66,446**	**-**	**-**	**-**	**-**	**-**	**-**
Foster Wheeler Martinez Inc (CA)	-	-	66,446	-	-	-	-	-	-
Foster Wheeler-Mt Carmel Inc	**19,515**	**-**	**-**	**-**	**-**	**-**	**37**	**-**	**-**
Foster Wheeler Mt Carmel Inc (PA)	19,515	-	-	-	-	-	37	-	-
Fox Metro Water Reclamation	**-**	**-**	**33**	**-**	**-**	**16**	**-**	**-**	**1**
Fox Metro Water Reclamation Distric (IL)	-	-	33	-	-	16	-	-	1
FPL Energy Maine Inc	**-**	**17,400**	**-**	**51,965**	**-**	**-**	**-**	**37**	**-**
Androscoggin 3 (ME)	-	-	-	-	-	-	-	-	-
Aroostook Valley (ME)	-	-	-	-	-	-	-	-	-
Bar Mills (ME)	-	-	-	455	-	-	-	-	-
Bates Mill Upper (ME)	-	-	-	-	-	-	-	-	-
Bonny Eagle (ME)	-	-	-	2,868	-	-	-	-	-
Brunswick (ME)	-	-	-	4,441	-	-	-	-	-
Cataract (ME)	-	-	-	2,400	-	-	-	-	-
Charles E Monty (ME)	-	-	-	2,642	-	-	-	-	-
Continental Mills (ME)	-	-	-	-	-	-	-	-	-
Deer Rips (ME)	-	-	-	-	-	-	-	-	-
Fort Halifax (ME)	-	-	-	283	-	-	-	-	-
Gulf Island (ME)	-	-	-	8,648	-	-	-	-	-
Harris (ME)	-	-	-	5,507	-	-	-	-	-
Hill Mill (ME)	-	-	-	-	-	-	-	-	-
Hiram (ME)	-	-	-	2,036	-	-	-	-	-
Mason Steam (ME)	-	545	-	-	-	-	-	2	-
Messalonkskee 2 (Oakland) (ME)	-	-	-	406	-	-	-	-	-
Messalonkskee 3 (ME)	-	-	-	-	-	-	-	-	-
Messalonkskee 5 (ME)	-	-	-	-	-	-	-	-	-
North Gorham (ME)	-	-	-	341	-	-	-	-	-
Shawmut (ME)	-	-	-	2,087	-	-	-	-	-
Skelton (ME)	-	-	-	4,449	-	-	-	-	-
West Buxton (ME)	-	-	-	-	-	-	-	-	-
Weston (ME)	-	-	-	3,192	-	-	-	-	-
William F Wyman (ME)	-	16,855	-	-	-	-	-	34	-
Williams (ME)	-	-	-	3,198	-	-	-	-	-
Wyman Hydro (ME)	-	-	-	9,012	-	-	-	-	-
Fraser Paper Co	**568**	**-**	**-**	**-**	**-**	**2,216**	**1**	**-**	**-**
Fraser Paper Inc (WI)	568	-	-	-	-	2,216	1	-	-
Fresno Cogeneration Partners	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Fresno Cogeneration Partners LP (CA)	-	-	-	-	-	-	-	-	-
Frontier Generation LP	**-**	**-**	**147,113**	**-**	**-**	**-**	**-**	**-**	**1,150**
Frontera Generation Facility (TX)	-	-	147,113	-	-	-	-	-	1,150
Ft Worth City of	**-**	**23**	**592**	**-**	**-**	**985**	**-**	*****	**10**
Village Creek Wastewater Treatment (TX)	-	23	592	-	-	985	-	*	10
Fulton Cogeneration Associates	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Fulton Cogeneration Associates (NY)	-	-	-	-	-	-	-	-	-
Gas Recovery Systems Inc	**-**	**-**	**10**	**-**	**-**	**-**	**-**	**-**	*****
Coyote Canyon Steam Plant (CA)	-	-	10	-	-	-	-	-	*
Gaylord Container Corp	**-**	**331**	**35,216**	**-**	**-**	**38,035**	**-**	**3**	**489**
Gaylord Container Corp Antioch (CA)	-	-	35,000	-	-	-	-	-	476
Gaylord Container Corp Bogalusa (LA)	-	331	216	-	-	38,035	-	3	13
Gaylord Entertainment Co	**-**	**-**	**3,220**	**-**	**-**	**-**	**-**	**-**	**40**
Opryland USA (TN)	-	-	3,220	-	-	-	-	-	40

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
GEM Resources	**-**	**-**	**-**	**-**	**-**	**7,890**	**-**	**-**	**-**
GEM II (CA)	-	-	-	-	-	-	-	-	-
GEM III (CA)	-	-	-	-	-	7,890	-	-	-
General Chemical Corp	**18,337**	**50**	**324**	**-**	**-**	**-**	**39**	*****	**12**
General Chemical (WY)	18,337	50	324	-	-	-	39	*	12
General Electric Co	**-**	**13,569**	**-**	**-**	**-**	**-**	**-**	**40**	**-**
GE Company Aircraft Engines (MA)	-	13,569	-	-	-	-	-	40	-
General Growth Proper Tire Inc	**-**	**5**	**713**	**-**	**-**	**-**	**-**	*****	**9**
Westroads Shopping Center (NE)	-	5	713	-	-	-	-	*	9
General Motors Corp	**-**	**-**	**33**	**-**	**-**	**-**	**-**	**-**	*****
Powertrain Warren GMC (MI)	-	-	33	-	-	-	-	-	*
Genesee Power Station LP	**-**	**-**	**-**	**-**	**-**	**2,679**	**-**	**-**	**-**
Genesee Power Station LP (MI)	-	-	-	-	-	2,679	-	-	-
Geneva Steel	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Geneva Steel (UT)	-	-	-	-	-	-	-	-	-
Georgia Gulf Corp	**-**	**-**	**154,179**	**-**	**-**	**-**	**-**	**-**	**1,998**
Georgia Gulf Corporation Plaquemine (LA)	-	-	154,179	-	-	-	-	-	1,998
Georgia-Pacific Corp	**-**	**-**	**-**	**681**	**-**	**1,414,213**	**-**	**-**	**-**
Big Island (VA)	-	-	-	681	-	3,272	-	-	-
Brunswick Pulp&Paper Co (GA)	-	-	-	-	-	26,028	-	-	-
Cedar Springs (GA)	-	-	-	-	-	57,671	-	-	-
Crossett Paper (AR)	-	-	-	-	-	50,617	-	-	-
Fort Bragg Western Wood Products (CA)	-	-	-	-	-	1,158,000	-	-	-
Leaf River (MS)	-	-	-	-	-	37,650	-	-	-
Monticello Paper (MS)	-	-	-	-	-	50	-	-	-
Palatka Operations (FL)	-	-	-	-	-	41,612	-	-	-
Port Hudson Pulp Printing Paper (LA)	-	-	-	-	-	39,313	-	-	-
Gilberton Power Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
John B Rich Memorial Power Station (PA)	-	-	-	-	-	-	-	-	-
Gillette Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gillette Co (MA)	-	-	-	-	-	-	-	-	-
Gilman Paper Co	**2,522**	**801**	**911**	**-**	**-**	**10,813**	**13**	**13**	**93**
Gilman Paper Co (GA)	2,522	801	911	-	-	10,813	13	13	93
Glen Park Associates	**-**	**-**	**-**	**13,765**	**-**	**-**	**-**	**-**	**-**
Glen Park Hydroelectric Project (NY)	-	-	-	13,765	-	-	-	-	-
Goaline Ltd Partnership	**-**	**-**	**25,313**	**-**	**-**	**-**	**-**	**-**	**206**
Goal Line LP (CA)	-	-	25,313	-	-	-	-	-	206
Goodyear Tire & Rubber Co	**8,040**	**63**	**24,644**	**-**	**-**	**-**	**10**	*****	**236**
Goodyear Power Plant (OH)	8,040	63	-	-	-	-	10	*	-
The Goodyear&Tire Rubber Co (TX)	-	-	24,644	-	-	-	-	-	236
Gorbell Thermo Electron Pwr Co	**-**	**-**	**-**	**-**	**-**	**7,771**	**-**	**-**	**-**
Gorbell Thermo Electron Power Co (ME)	-	-	-	-	-	7,771	-	-	-
Gordonsville Energy LP	**-**	**6,212**	**3,106**	**-**	**-**	**-**	**-**	**14**	**-**
Gordonsville Energy LP (VA)	-	6,212	3,106	-	-	-	-	14	-
GPU International Inc-Onondaga	**-**	**-**	**2,379**	**-**	**-**	**-**	**-**	**-**	**18**
Onondaga Cogeneration (NY)	-	-	2,379	-	-	-	-	-	18
Grayling Generating Station LP	**-**	**-**	**-**	**-**	**-**	**3,082**	**-**	**-**	**-**
Grayling Generating Station (MI)	-	-	-	-	-	3,082	-	-	-
Grays Ferry Cogeneration Partn	**-**	**-**	**83,749**	**-**	**-**	**-**	**-**	**-**	**943**
Grays Ferry Cogeneration Partnershi (PA)	-	-	83,749	-	-	-	-	-	943

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Great Northern Paper Inc	**-**	**40,846**	**-**	**18,872**	**-**	**17,865**	**-**	**137**	**-**
Great Northern Paper (ME)	-	40,846	-	18,872	-	17,865	-	137	-
Greenville Steam Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Greenville Steam Co (ME)	-	-	-	-	-	-	-	-	-
Gregory Power Partners LP	**-**	**-**	**205,248**	**-**	**-**	**-**	**-**	**-**	**2,169**
Gregory Power Plant (TX)	-	-	205,248	-	-	-	-	-	2,169
GTE Alaska Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
East Third Street Power Plant (CA)	-	-	-	-	-	-	-	-	-
Loveridge Road Power Plant (CA)	-	-	-	-	-	-	-	-	-
Guadalupe Power Partners LP	**-**	**-**	**362,048**	**-**	**-**	**-**	**-**	**-**	**2,515**
Guadalupe Generating Road (TX)	-	-	362,048	-	-	-	-	-	2,515
Gulf States Paper Corp	**-**	**-**	**-**	**-**	**-**	**12,566**	**-**	**-**	**-**
Gulf States Paper Corp (AL)	-	-	-	-	-	12,566	-	-	-
GWF Power Systems LP	**-**	**9,612**	**-**	**-**	**-**	**-**	**-**	**7**	**-**
East Third Street Power Plant (CA)	-	3,510	-	-	-	-	-	1	-
Loveridge Road Power Plant (CA)	-	6,102	-	-	-	-	-	6	-
Hamakua Energy Partners LP	**-**	**19,530**	**-**	**-**	**-**	**-**	**-**	**35**	**-**
Hamakua Energy Plant (HI)	-	19,530	-	-	-	-	-	35	-
Harbor Cogeneration Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Harbor Cogeneration Co (CA)	-	-	-	-	-	-	-	-	-
Hardee Power Partners Ltd	**-**	**15**	**59,058**	**-**	**-**	**-**	**-**	*****	**521**
Hardee Power Station (FL)	-	15	59,058	-	-	-	-	*	521
Hartwell Energy Ltd Partners	**-**	**97**	**11,802**	**-**	**-**	**-**	**-**	*****	**152**
Hartwell Energy LP (GA)	-	97	11,802	-	-	-	-	*	152
Hawaiian Coml & Sugar Co Ltd	**2,379**	**1,279**	**-**	**3,143**	**-**	**-**	**3**	**5**	**-**
Hawaiian Coml&Sugar Co (HI)	2,379	1,279	-	3,143	-	-	3	5	-
Heber Geothermal Co	**-**	**-**	**-**	**-**	**-**	**776**	**-**	**-**	**-**
Heber Geothermal Co (CA)	-	-	-	-	-	776	-	-	-
Hemphill Power & Light Co	**-**	**-**	**-**	**-**	**-**	**9,440**	**-**	**-**	**-**
Hemphill Power&Light Co (NH)	-	-	-	-	-	9,440	-	-	-
Hercules Inc	**7,366**	**21**	**3,009**	**-**	**-**	**-**	**12**	*****	**1**
Green Tree Chemical Technologies IN (NJ)	-	-	3,009	-	-	-	-	-	1
Hercules Inc Missouri Chemical Work (MO)	7,366	21	-	-	-	-	12	*	-
Hermiston Generating Co LP	**-**	**-**	**327,249**	**-**	**-**	**-**	**-**	**-**	**2,255**
Hermiston Generating Plant (OR)	-	-	327,249	-	-	-	-	-	2,255
Hidalgo Energy Center LP	**-**	**-**	**114,186**	**-**	**-**	**-**	**-**	**-**	**800**
Hidalgo Energy Center (TX)	-	-	114,186	-	-	-	-	-	800
High Sierra Ltd	**-**	**-**	**32,644**	**-**	**-**	**-**	**-**	**-**	**323**
High Sierra (CA)	-	-	32,644	-	-	-	-	-	323
Hillman Power Co	**-**	**-**	**-**	**-**	**-**	**12,138**	**-**	**-**	**-**
Hillman Power Co LLC (MI)	-	-	-	-	-	12,138	-	-	-
Hillsborough County	**-**	**-**	**47**	**-**	**-**	**-**	**-**	**-**	**1**
Hillsborough County Resource Recove (FL)	-	-	47	-	-	-	-	-	1
HL Power Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
HL Power Plant (CA)	-	-	-	-	-	-	-	-	-
Hopewell Cogeneration Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hopewell Cogeneration (VA)	-	-	-	-	-	-	-	-	-
Howden Wind Parks Inc	**-**	**-**	**-**	**-**	**-**	**149**	**-**	**-**	**-**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Howden Windpark I (CA)	-	-	-	-	-	149	-	-	-
Huntsman Corp	**-**	**-**	**48,456**	**-**	**-**	**-**	**-**	**-**	**568**
JCO Oxides Olefins Plant (TX)	-	-	48,456	-	-	-	-	-	568
Hydro Technology Systems Inc	**-**	**-**	**-**	**832**	**-**	**-**	**-**	**-**	**-**
Meyers Falls (WA)	-	-	-	832	-	-	-	-	-
Hydro-Op One Associates	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Dayton Hydro (IL)	-	-	-	-	-	-	-	-	-
IBM Corp	**-**	**17**	**-**	**-**	**-**	**-**	**-**	*****	**-**
IBM San Jose Standby Generator (CA)	-	17	-	-	-	-	-	*	-
IMC Phosphates Co	**-**	**-**	**64,836**	**-**	**-**	**-**	**-**	**-**	**-**
IMC Agrico Co New Wales Operations (FL)	-	-	26,816	-	-	-	-	-	-
IMC Agrico Co South Pierce Operatio (FL)	-	-	24,209	-	-	-	-	-	-
IMC Agrico Company Uncle Sam Plant	-	-	13,811	-	-	-	-	-	-
Indeck-Corinth Ltd Partnership	**-**	**2,333**	**66,055**	**-**	**-**	**-**	**-**	**3**	**541**
Indeck Corinth Energy Center (NY)	-	2,333	66,055	-	-	-	-	3	541
Indeck-Energy Serv Silver Sprg	**-**	**-**	**34,176**	**-**	**-**	**-**	**-**	**-**	**273**
Indeck Silver Springs Energy Center (NY)	-	-	34,176	-	-	-	-	-	273
Indeck-Ilion Ltd Partnership	**-**	**-**	**3,343**	**-**	**-**	**-**	**-**	**-**	**29**
Indeck Ilion Energy Center (NY)	-	-	3,343	-	-	-	-	-	29
Indeck-Maine Energy LLC	**-**	**-**	**-**	**-**	**-**	**13,472**	**-**	**-**	**-**
Indeck Jonesboro Energy Center (ME)	-	-	-	-	-	-	-	-	-
Indeck West Enfield Energy Center (ME)	-	-	-	-	-	13,472	-	-	-
Indeck-Olean Ltd Partnership	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Indeck Olean Energy Center (NY)	-	-	-	-	-	-	-	-	-
Indeck-Oswego Ltd Partnership	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Indeck Oswego Energy Center (NY)	-	-	-	-	-	-	-	-	-
Indeck-Pepperell Power Assoc	**-**	**224**	**750**	**-**	**-**	**-**	**-**	*****	**6**
Indeck Pepperell Power Facility (MA)	-	224	750	-	-	-	-	*	6
Indeck-Rockford LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Indeck Rockford Energy Center (IL)	-	-	-	-	-	-	-	-	-
Santa Ynez Facility (CA)	-	-	-	-	-	-	-	-	-
Indeck-Yerkes Ltd Partnership	**-**	**-**	**115**	**-**	**-**	**-**	**-**	**-**	**1**
Indeck Yerkes Energy Center (NY)	-	-	115	-	-	-	-	-	1
Independent Power Americas Inc	**-**	**-**	**46,901**	**-**	**-**	**-**	**-**	**-**	**460**
Manchief Electric Generating Statio (TX)	-	-	46,901	-	-	-	-	-	460
Indiantown Cogeneration LP	**180,781**	**-**	**-**	**-**	**-**	**-**	**76**	**-**	**-**
Indiantown Cogeneration Facility (FL)	180,781	-	-	-	-	-	76	-	-
Ingersoll Milling	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ingersoll Milling Machine Co (IL)	-	-	-	-	-	-	-	-	-
Ingleside Cogeneration LP	**-**	**-**	**205,493**	**-**	**-**	**-**	**-**	**-**	**1,760**
Ingleside Cogeneration (TX)	-	-	205,493	-	-	-	-	-	1,760
Inland Container Corp	**-**	**-**	**357**	**-**	**-**	**7,506**	**-**	**-**	**238**
Inland Paperboard and Packaging (TX)	-	-	357	-	-	7,506	-	-	238
Inland Paperboard & Pack'g Inc	**-**	**-**	**-**	**-**	**-**	**23,912**	**-**	**-**	**-**
Inland Paperboard Packaging Rome Li (GA)	-	-	-	-	-	23,912	-	-	-
Inland Steel Co	**-**	**-**	**5,667**	**-**	**-**	**-**	**-**	**-**	**5,657**
2 AC Station (IN)	-	-	294	-	-	-	-	-	5,657
4 AC Station (IN)	-	-	-	-	-	-	-	-	-
Expander Turbine (IN)	-	-	5,373	-	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Intercontinental Energy Corp	**-**	**-**	**400,564**	**-**	**-**	**-**	**-**	**-**	**3,220**
Bellingham Cogeneration Facility (MA)	-	-	226,224	-	-	-	-	-	1,770
Sayreville Cogeneration Facility (NJ)	-	-	174,340	-	-	-	-	-	1,450
International Paper Co	**25,487**	**9,776**	**12,154**	**-**	**-**	**63,358**	**34**	**37**	**503**
Erie Mill (PA)	6,028	-	-	-	-	-	9	-	-
Georgetown Mill (SC)	9,149	5,589	1,020	-	-	27,010	9	17	16
Lock Haven Mill (PA)	5,283	-	-	-	-	1,841	8	-	-
Texarkana Mill (TX)	-	1,975	10,646	-	-	26,029	-	15	469
Thilmany Pulp Paper (WI)	5,027	2,212	488	-	-	8,478	9	5	18
International Paper Co-Padgett	**12,457**	**2,450**	**6,929**	**-**	**-**	**18,883**	**14**	**9**	**155**
International Paper Augusta Mill (GA)	12,457	2,450	6,929	-	-	18,883	14	9	155
International Turbine Res Inc	**-**	**-**	**-**	**-**	**-**	**409**	**-**	**-**	**-**
Dinosaur Point (CA)	-	-	-	-	-	409	-	-	-
IPC-Androscoggin Mill	**-**	**3,418**	**14,258**	**4,461**	**-**	**27,921**	**-**	**17**	**422**
Androscoggin Mill (ME)	-	3,418	14,258	-	-	27,921	-	17	422
Jay Hydro (ME)	-	-	-	855	-	-	-	-	-
Livermore Hydro (ME)	-	-	-	2,337	-	-	-	-	-
Riley Hydro (ME)	-	-	-	1,269	-	-	-	-	-
IPC-Camden	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Camden Mill (AR)	-	-	-	-	-	-	-	-	-
IPC-Louis	**-**	**-**	**-**	**-**	**-**	**36,194**	**-**	**-**	**-**
Louisiana Mill (LA)	-	-	-	-	-	36,194	-	-	-
IPC-Mansfield Mill	**-**	**-**	**272**	**-**	**-**	**38,036**	**-**	**-**	**3**
Mansfield Mill (LA)	-	-	272	-	-	38,036	-	-	3
IPC-Natchez	**-**	**-**	**22,380**	**-**	**-**	**-**	**-**	**-**	**290**
Natchez Mill (MS)	-	-	22,380	-	-	-	-	-	290
IPC-Pine	**-**	**-**	**5,315**	**-**	**-**	**47,683**	**-**	**-**	**35**
IPC Pine Bluff Mill (AR)	-	-	5,315	-	-	38,494	-	-	35
Pineville Mill (LA)	-	-	-	-	-	9,189	-	-	-
IPC-Riverdale Road	**-**	**602**	**32,533**	**-**	**-**	**-**	**-**	**1**	**424**
Riverdale Mill (AL)	-	602	32,533	-	-	-	-	1	424
IPC-Ticonderoga	**-**	**9,301**	**-**	**-**	**-**	**13,451**	**-**	**42**	**-**
Ticonderoga Mill (NY)	-	9,301	-	-	-	13,451	-	42	-
IPC-Vicks	**-**	**5,606**	**4,786**	**-**	**-**	**5,171**	**-**	**42**	**203**
Vicksburg Mill (MS)	-	5,606	4,786	-	-	5,171	-	42	203
Islip Resource Recovery Agency	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Mac Arthur Waste to Energy Facility (NY)	-	-	-	-	-	-	-	-	-
James River Corp	**-**	**442**	**-**	**-**	**-**	**45,229**	**-**	**20**	**-**
Naheola Mill (AL)	-	-	-	-	-	38,488	-	-	-
Old Town Division (ME)	-	442	-	-	-	6,410	-	20	-
St Francisville Mill (LA)	-	-	-	-	-	331	-	-	-
Jefferson Smurfit Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Jefferson Smurfit Corp (FL)	-	-	-	-	-	-	-	-	-
Jefferson Smurfit Corp-LA	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Smurfit Stone Container Corp (CA)	-	-	-	-	-	-	-	-	-
John Deere Harvester Works Co	**1,913**	**-**	**-**	**-**	**-**	**-**	**16**	**-**	**-**
John Deere Harvester Works (IL)	1,913	-	-	-	-	-	16	-	-
Kaiser Aluminum&Chemical Corp	**-**	**-**	**19,018**	**-**	**-**	**-**	**-**	**-**	**484**
Kaiser Aluminum (LA)	-	-	19,018	-	-	-	-	-	484
Kalaeloa Partners LP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Kalaeola Cogeneration Plant (HI)	-	-	-	-	-	-	-	-	-
Kamine/Besicorp Syracuse LP	-	-	-	-	-	-	-	-	-
CH Resources Syracuse (NY)	-	-	-	-	-	-	-	-	-
Kenetech Windpower Inc	-	-	-	-	-	**6,243**	-	-	-
Altamont Pass Windplant (CA)	-	-	-	-	-	6,243	-	-	-
Kent County	-	-	-	-	-	-	-	-	-
Kent County Waste to Energy Facilit (MI)	-	-	-	-	-	-	-	-	-
Kern Front Ltd	-	-	**23,281**	-	-	-	-	-	**237**
Kern Front (CA)	-	-	23,281	-	-	-	-	-	237
Kern River Cogeneration Co	-	-	**204,757**	-	-	-	-	-	**2,432**
Kern River Cogeneration Co (CA)	-	-	204,757	-	-	-	-	-	2,432
KES Chateaugay LP	-	-	-	-	-	**12,087**	-	-	-
Chateaugay Power Station (NY)	-	-	-	-	-	12,087	-	-	-
KeySpan-Ravenswood Inc	-	**30,919**	**329,549**	-	-	-	-	**51**	**3,429**
Ravenswood (NY)	-	30,919	329,549	-	-	-	-	51	3,429
KIAC Partners	-	-	**42,645**	-	-	-	-	-	**355**
Kennedy International Airport Cogen (NY)	-	-	42,645	-	-	-	-	-	355
Kimberly-Clark Corp	**15,369**	**15,053**	-	-	-	-	**21**	**9**	-
Chester Operations (PA)	15,369	15,053	-	-	-	-	21	9	-
King County Dept-Natural Res	-	-	-	-	-	**774**	-	-	-
West Point Treatment Plant (WA)	-	-	-	-	-	774	-	-	-
Koch Petroleum Group LP	-	**3,000**	**22,332**	-	-	-	-	**3**	**289**
Koch Petroleum Group LP Corpus Refi (TX)	-	3,000	22,332	-	-	-	-	3	289
Koppers Industries Inc	-	-	-	-	-	**5,477**	-	-	-
Susquehanna Plant (PA)	-	-	-	-	-	5,477	-	-	-
Lafarge Corp	**20,878**	-	-	-	-	-	**31**	-	-
LaFarge Corp Alpena (MI)	20,878	-	-	-	-	-	31	-	-
Lake Benton Power Part II LLC	-	-	-	-	-	-	-	-	-
Lake Benton II (MN)	-	-	-	-	-	-	-	-	-
Lake Benton Power Partners LLC	-	-	-	-	-	**35,854**	-	-	-
Lake Benton I (MN)	-	-	-	-	-	35,854	-	-	-
Lake Cogen Ltd	-	-	**54,647**	-	-	-	-	-	**423**
Lake Cogen Ltd (FL)	-	-	54,647	-	-	-	-	-	423
Lake Superior Paper Co	-	-	-	-	-	**3,150**	-	-	-
Lake Superior Paper Industries (MN)	-	-	-	-	-	3,150	-	-	-
Lancaster County Solid WR Auth	-	-	**59**	-	-	-	-	-	*****
Lancaster County Resource Recovery (PA)	-	-	59	-	-	-	-	-	*
Landfill Generating Partners	-	-	-	-	-	-	-	-	-
Orange County New York (NY)	-	-	-	-	-	-	-	-	-
Las Vegas Cogeneration	-	-	**17,337**	-	-	-	-	-	**136**
Las Vegas Cogeneration LP (NV)	-	-	17,337	-	-	-	-	-	136
Leathers LP	-	-	-	-	-	**11,855**	-	-	-
J M Leathers (CA)	-	-	-	-	-	11,855	-	-	-
Lee County Board-Commissioners	-	-	-	-	-	-	-	-	-
Lee County Solid Waste Energy Recov (FL)	-	-	-	-	-	-	-	-	-
L'Energia Ltd Partnership	-	-	**155**	-	-	-	-	-	**2**
UAE Lowell Power LLC (MA)	-	-	155	-	-	-	-	-	2

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
LG&E Westmoreland Rensselaer	-	-	-	-	-	-	-	-	-
Rensselaer Cogen (NY)	-	-	-	-	-	-	-	-	-
Little Rock Wastewater Utility	-	-	**151**	-	-	**336**	-	-	**4**
Fourche Creek Wastewater (AR)	-	-	151	-	-	336	-	-	4
Live Oak Ltd	-	-	**31,453**	-	-	-	-	-	**319**
Live Oak Cogen (CA)	-	-	31,453	-	-	-	-	-	319
Lockport Energy Associates LP	-	**11**	**76,479**	-	-	-	-	*****	**920**
Lockport Energy Assoc LP Lockport C (NY)	-	11	76,479	-	-	-	-	*	920
Logan Generating Co LP	**135,506**	-	-	-	-	-	**81**	-	-
Colver Power Project (PA)	66,890	-	-	-	-	-	47	-	-
Logan Generating Plant (NJ)	68,616	-	-	-	-	-	34	-	-
Long Beach Generation LLC	-	-	-	-	-	-	-	-	-
Long Beach Generation LLC (CA)	-	-	-	-	-	-	-	-	-
Longview Fibre Co	-	**1,044**	**8,330**	-	-	**17,644**	-	**8**	**417**
Longview Fibre Co (WA)	-	1,044	8,330	-	-	17,644	-	8	417
Los Angeles County Sanitation	-	-	**111**	-	-	-	-	-	**8**
Commerce Refuse To Energy (CA)	-	-	-	-	-	-	-	-	4
Palos Verdes Gas to Energy Facility (CA)	-	-	111	-	-	-	-	-	4
Puente Hills Energy Recovery (CA)	-	-	-	-	-	-	-	-	-
Spadra Landfill Gas to Energy (CA)	-	-	-	-	-	-	-	-	-
Louisiana Generating LLC	**876,983**	**1,742**	**1**	-	-	-	**581**	**4**	*****
Big Cajun (LA)	-	-	1	-	-	-	-	-	*
Big Cajun 2 (LA)	876,983	1,742	-	-	-	-	581	4	-
Louisiana Pacific Samoa Inc	-	-	-	-	-	**12,060**	-	-	-
Pulp Mill Power House (CA)	-	-	-	-	-	12,060	-	-	-
LSP Energy Ltd Partnership	-	-	**48,394**	-	-	-	-	-	**365**
Batesville Generation Facility (MS)	-	-	48,394	-	-	-	-	-	365
LSP-Cottage Grove LP	-	-	**56,315**	-	-	-	-	-	**469**
Cogentrix LSP Cottage Grove (MN)	-	-	56,315	-	-	-	-	-	469
LSP-Whitewater LP	-	**890**	**53,989**	-	-	-	-	**2**	**413**
Whitewater Cogeneration Facility (WI)	-	890	53,989	-	-	-	-	2	413
LTV Steel Co Inc	-	-	-	-	-	-	-	-	-
LTV Steel Cleveland Works (OH)	-	-	-	-	-	-	-	-	-
LTV Steel Indiana Harbor Works (IN)	-	-	-	-	-	-	-	-	-
Luz Solar Partners Ltd III	-	-	-	-	-	**712**	-	-	-
SEGS III (CA)	-	-	-	-	-	712	-	-	-
Luz Solar Partners Ltd IV	-	-	-	-	-	**4,487**	-	-	-
SEGS IV (CA)	-	-	-	-	-	4,487	-	-	-
Luz Solar Partners Ltd IX	-	-	-	-	-	**6,278**	-	-	-
SEGS IX (CA)	-	-	-	-	-	6,278	-	-	-
Luz Solar Partners Ltd V	-	-	-	-	-	**7,002**	-	-	-
SEGS V (CA)	-	-	-	-	-	7,002	-	-	-
Luz Solar Partners Ltd VI	-	-	-	-	-	**3,531**	-	-	-
SEGS VI (CA)	-	-	-	-	-	3,531	-	-	-
Luz Solar Partners Ltd VII	-	-	-	-	-	**4,121**	-	-	-
SEGS VII (CA)	-	-	-	-	-	4,121	-	-	-
Luz Solar Partners Ltd VIII	-	-	-	-	-	**6,403**	-	-	-
SEGS VIII (CA)	-	-	-	-	-	6,403	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
M A Patout & Sons Ltd	-	-	-	-	-	-	-	-	-
M A Patout Son Ltd (LA)	-	-	-	-	-	-	-	-	-
MacMillan Bloedel Packaging	-	-	-	-	-	**42,360**	-	-	-
MacMillan Bloedel Packaging Inc (AL)	-	-	-	-	-	42,360	-	-	-
Madison Generating Station LLC	-	-	**4,143**	-	-	-	-	-	**52**
Madison Generating Station (OH)	-	-	4,143	-	-	-	-	-	52
Madison Paper Industries Inc	-	**1,536**	-	**4,452**	-	-	-	**19**	-
Anson Abenaki Hydros (ME)	-	1,536	-	4,452	-	-	-	19	-
Maine Energy Recovery Co	-	-	-	-	-	-	-	-	-
Maine Energy Recovery Co (ME)	-	-	-	-	-	-	-	-	-
Mammoth Pacific LP	-	-	-	-	-	**20,018**	-	-	-
Mammoth Pacific I (CA)	-	-	-	-	-	4,378	-	-	-
Mammoth Pacific II (CA)	-	-	-	-	-	7,072	-	-	-
Ples I (CA)	-	-	-	-	-	8,568	-	-	-
March Point Cogeneration Co	-	-	**91,892**	-	-	-	-	-	**1,057**
March Point Cogeneration Co (WA)	-	-	91,892	-	-	-	-	-	1,057
Martinez Refining Co	-	-	**67,774**	-	-	-	-	-	**638**
Martinez Refining Co A Div of Equil (CA)	-	-	67,774	-	-	-	-	-	638
Maryland Dept-Pub Safety&Corr	-	**12**	-	-	-	**809**	-	*****	-
Eastern Correctional Institute (MD)	-	12	-	-	-	809	-	*	-
Massachusetts Bay Trans Auth	-	**139**	-	-	-	-	-	*****	-
M Street Jet (MA)	-	139	-	-	-	-	-	*	-
Massachusetts Water Res Auth	-	**349**	-	**442**	-	**2,372**	-	**2**	-
Deer Island Treatment Plant (MA)	-	349	-	442	-	2,372	-	2	-
MASSPOWER	-	-	**62,226**	-	-	-	-	-	**545**
Masspower (MA)	-	-	62,226	-	-	-	-	-	545
McKittrick Ltd	-	-	**31,795**	-	-	-	-	-	**291**
McKittrick Cogen (CA)	-	-	31,795	-	-	-	-	-	291
Mead Coated Board Inc	-	-	**12,533**	-	-	**45,378**	-	-	**176**
Mead Coated Board Inc (AL)	-	-	12,533	-	-	45,378	-	-	176
Mead Corp	**53,798**	**1,611**	**2,717**	**13,959**	-	**61,093**	**46**	**11**	**131**
Mead Corp (ME)	-	1,338	2,717	-	-	-	-	10	131
Mead Paper Division (ME)	27,664	273	-	-	-	28,281	32	1	-
Rumford Cogeneration Co (ME)	26,134	-	-	-	-	32,812	14	-	-
Rumford Falls Power Co (ME)	-	-	-	13,959	-	-	-	-	-
Mead Paper Corp	**26,989**	**2,572**	**15,147**	-	-	**12,011**	**18**	**6**	**202**
Mead Paper (MI)	26,989	2,572	15,147	-	-	12,011	18	6	202
Mecklenberg Cogeneration LP	**35,896**	**298**	-	-	-	-	**19**	**1**	-
Mecklenburg Cogeneration Facility (VA)	35,896	298	-	-	-	-	19	1	-
Medical Area Totl Engy Plt Inc	-	**12,930**	**12,170**	-	-	-	-	**22**	**127**
Medical Area Total Energy Plant (MA)	-	12,930	12,170	-	-	-	-	22	127
Mendota Biomass Power Ltd	-	-	-	-	-	**12,369**	-	-	-
Mendota Biomass Power Ltd (CA)	-	-	-	-	-	12,369	-	-	-
Merck & Co Inc	-	**14**	**4,105**	-	-	**347**	-	*****	**172**
Merck Rahway Power Plant (NJ)	-	14	4,105	-	-	347	-	*	172
Merck & Co Inc-West Point	-	-	**31,824**	-	-	-	-	-	**427**
West Point Facility (PA)	-	-	31,824	-	-	-	-	-	427
Merrimac Paper Co Inc	-	**121**	-	**708**	-	-	-	**3**	-
Merrimac Paper Co Inc (MA)	-	121	-	708	-	-	-	3	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Metro Dade County	-	-	-	-	-	-	-	-	-
Miami Dade County Resources Recover	-	-	-	-	-	-	-	-	-
Metropolitan Wastewater Reclam	-	-	-	-	-	-	-	-	-
Metro Wastewater Reclamation Distri (CO)	-	-	-	-	-	-	-	-	-
Miami Dade Water & Sewer Auth	-	-	-	-	-	**1,995**	-	-	-
Central District Wastewater Treatme (FL)	-	-	-	-	-	1,311	-	-	-
South District Wastewater Treatment (FL)	-	-	-	-	-	684	-	-	-
Michigan Automotive Research	-	-	-	-	-	-	-	-	-
Lotus Engineering Inc (MI)	-	-	-	-	-	-	-	-	-
Michigan Power Ltd Partnership	-	-	**81,681**	-	-	-	-	-	**798**
Michigan Power LP (MI)	-	-	81,681	-	-	-	-	-	798
Michigan State University	**16,390**	-	**788**	-	-	-	**19**	-	**18**
T B Simon Power Plant (MI)	16,390	-	788	-	-	-	19	-	18
Mid-America Power LLC	-	-	-	-	-	-	-	-	-
E J Stoneman Station (WI)	-	-	-	-	-	-	-	-	-
Mid-Continent Power Co Inc	-	-	**26,537**	-	-	-	-	-	**388**
Calpine Pryor Inc (OK)	-	-	26,537	-	-	-	-	-	388
Middletown Power LLC	-	**22,744**	**17,313**	-	-	-	-	**39**	**184**
Middletown (CT)	-	22,744	17,313	-	-	-	-	39	184
Mid-Georgia CoGen LP	-	-	**4,429**	-	-	-	-	-	**36**
Mid Georgia Cogen (GA)	-	-	4,429	-	-	-	-	-	36
Midway-Sunset Cogeneration Co	-	-	**146,286**	-	-	-	-	-	**1,543**
Midway Sunset Cogeneration Co (CA)	-	-	146,286	-	-	-	-	-	1,543
Midwest Generations EME LLC	-	-	-	-	-	-	-	-	-
Bloom (IL)	-	-	-	-	-	-	-	-	-
Calumet (IL)	-	-	-	-	-	-	-	-	-
Collins (IL)	-	-	-	-	-	-	-	-	-
Crawford (IL)	-	-	-	-	-	-	-	-	-
Electric Junction (IL)	-	-	-	-	-	-	-	-	-
Fisk Street (IL)	-	-	-	-	-	-	-	-	-
Joliet 29 (IL)	-	-	-	-	-	-	-	-	-
Joliet 9 (IL)	-	-	-	-	-	-	-	-	-
Lombard (IL)	-	-	-	-	-	-	-	-	-
Powerton (IL)	-	-	-	-	-	-	-	-	-
Sabrooke (IL)	-	-	-	-	-	-	-	-	-
Waukegan (IL)	-	-	-	-	-	-	-	-	-
Will County (IL)	-	-	-	-	-	-	-	-	-
Midwest Wind Developers	-	-	-	-	-	**37,741**	-	-	-
Alta Iowa Project (Storm Lake I) (IA)	-	-	-	-	-	37,741	-	-	-
Milford Power Ltd Partnership	-	-	**44,413**	-	-	-	-	-	**357**
Milford Power LP (MA)	-	-	44,413	-	-	-	-	-	357
Millennium Power Partners LP	-	-	**181,062**	-	-	-	-	-	**1,218**
Millennium Power (MA)	-	-	181,062	-	-	-	-	-	1,218
Minnesota Mining & Mfg Co	-	**49**	**2,457**	-	-	-	-	*****	**22**
Central Utility Plant (TX)	-	49	2,457	-	-	-	-	*	22
Mirant Canal LLC	-	**423,939**	**194**	-	-	-	-	**659**	**2**
Canal Plant (MA)	-	423,939	194	-	-	-	-	659	2
Oak Bluffs Generating Facility (MA)	-	-	-	-	-	-	-	-	-
West Tisbury Generating Facility (MA)	-	-	-	-	-	-	-	-	-
Mirant Chalk Point LLC	**251,935**	**69,143**	**12,664**	-	-	-	**102**	**94**	**109**
Chalk Point (MD)	251,935	69,143	12,664	-	-	-	102	94	109

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Mirant Kendall LLC	**-**	**1,227**	**7,586**	**-**	**-**	**-**	**-**	**5**	**216**
Kendall Square Station (MA)	-	1,227	7,586	-	-	-	-	5	216
Mirant Mid-Atlantic LLC	**593,932**	**761**	**-**	**-**	**-**	**-**	**215**	**2**	**-**
Dickerson (MD)	262,814	109	-	-	-	-	96	*	-
Morgantown (MD)	331,118	652	-	-	-	-	119	1	-
Mirant Potomac River LLC	**184,344**	**1,391**	**-**	**-**	**-**	**-**	**73**	**2**	**-**
Potomac River (VA)	184,344	1,391	-	-	-	-	73	2	-
Mobil Oil Corp-Beaumont	**-**	**-**	**208,000**	**-**	**-**	**-**	**-**	**-**	**2,798**
Beaumont Refinery (TX)	-	-	208,000	-	-	-	-	-	2,798
Mobil Oil Corp-Joliet	**-**	**1,611**	**31,316**	**-**	**-**	**-**	**-**	**8**	**872**
Paulsboro Refinery (NJ)	-	1,611	31,316	-	-	-	-	8	872
Mobil Oil Corp-Torrance	**-**	**-**	**24,537**	**-**	**-**	**-**	**-**	**-**	**204**
Torrance Refinery (CA)	-	-	24,537	-	-	-	-	-	204
Mobile Energy Service Holdings	**3,888**	**-**	**-**	**-**	**-**	**28,738**	**8**	**-**	**-**
Mobile Energy Services Co LLC (AL)	3,888	-	-	-	-	28,738	8	-	-
Mojave Cogeneration Co	**-**	**-**	**27,655**	**-**	**-**	**-**	**-**	**-**	**294**
Mojave Cogeneration Co (CA)	-	-	27,655	-	-	-	-	-	294
Monsanto Co	**-**	**-**	**62,254**	**-**	**-**	**-**	**-**	**-**	**1,032**
Pensacola Florida Plant (FL)	-	-	62,254	-	-	-	-	-	1,032
Montenay Montgomery LP	**-**	**26**	**-**	**-**	**-**	**-**	**-**	*****	**-**
Montenay Montgomery LP (PA)	-	26	-	-	-	-	-	*	-
Morgantown Energy Associates	**32,751**	**-**	**-**	**-**	**-**	**-**	**31**	**-**	**-**
Morgantown Energy Facility (WV)	32,751	-	-	-	-	-	31	-	-
Morrill Worcester	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Worcester Energy Co Inc (ME)	-	-	-	-	-	-	-	-	-
Mosinee Paper Corp	**8,484**	**-**	**-**	**1,990**	**-**	**-**	**5**	**-**	**-**
Wausau Mosinee Paper Corp Pulp&Pape	8,484	-	-	1,990	-	-	5	-	-
Motiva Enterprises LLC	**-**	**-**	**65,518**	**-**	**-**	**-**	**-**	**-**	**1,336**
Port Arthur Refinery (TX)	-	-	65,518	-	-	-	-	-	1,336
Mountainview Power Co Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Mountainview Power Co LLC (CA)	-	-	-	-	-	-	-	-	-
MRWPCA	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Monterey Regional Water Pollution C (CA)	-	-	-	-	-	-	-	-	-
Mt Lassen Power	**-**	**-**	**-**	**-**	**-**	**6,247**	**-**	**-**	**-**
Mt Lassen Power (CA)	-	-	-	-	-	6,247	-	-	-
Mt Poso Cogeneration Co	**23,617**	**15,799**	**42**	**-**	**-**	**-**	**12**	**6**	*****
Mt Poso Cogeneration (CA)	23,617	15,799	42	-	-	-	12	6	*
Multitrade-Pittsylvania Cnty	**-**	**-**	**-**	**-**	**-**	**14,148**	**-**	**-**	**-**
Multitrade of Pittsylvania County L (VA)	-	-	-	-	-	14,148	-	-	-
MWRD:W/SW Facility	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Stickney Water Reclamation Plant (IL)	-	-	-	-	-	-	-	-	-
Nashville Thermal Transfr Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Nashville Thermal Transfer Corp (TN)	-	-	-	-	-	-	-	-	-
Nelson Industrial Steam Co	**-**	**117,592**	**-**	**-**	**-**	**-**	**-**	**40**	**-**
Nelson Industrial Steam Co (LA)	-	117,592	-	-	-	-	-	40	-
Nevada Cogeneration Assoc # 1	**-**	**-**	**54,600**	**-**	**-**	**-**	**-**	**-**	**456**
Nevada Cogeneration Assoc 1 Garnet (NV)	-	-	54,600	-	-	-	-	-	456

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Nevada Cogeneration Assoc # 2	**-**	**-**	**57,027**	**-**	**-**	**-**	**-**	**-**	**506**
Nevada Cogen Assoc#2 Black Mtn Plan	-	-	57,027	-	-	-	-	-	506
Nevada Sun-Peak Ltd Partners	**-**	**-**	**1,878**	**-**	**-**	**-**	**-**	**-**	**21**
Nevada Sun Peak Project (NV)	-	-	1,878	-	-	-	-	-	21
New Albany Power I LLC	**-**	**-**	**48**	**-**	**-**	**-**	**-**	**-**	**4**
New Albany Power Facility (MS)	-	-	48	-	-	-	-	-	4
New Century Energies	**-**	**-**	**3,216**	**-**	**-**	**-**	**-**	**-**	**38**
Arapahoe Combustion Turbine Project (CO)	-	-	3,216	-	-	-	-	-	38
New Hanover County	**-**	**-**	**22**	**-**	**-**	**-**	**-**	**-**	**1**
New Hanover County Wastec (NC)	-	-	22	-	-	-	-	-	1
New Martinsville City of	**-**	**-**	**-**	**24,938**	**-**	**-**	**-**	**-**	**-**
New Martinsville Hydroelectric Plan (WV)	-	-	-	24,938	-	-	-	-	-
New World Power Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Big Spring Wind Power Facility (TX)	-	-	-	-	-	-	-	-	-
Newark Bay Cogen Partners LP	**-**	**1**	**16,709**	**-**	**-**	**-**	**-**	*****	**243**
Newark Bay Cogeneration Project (NJ)	-	1	16,709	-	-	-	-	*	243
Newman & Co Inc	**-**	**787**	**-**	**-**	**-**	**-**	**-**	**7**	**-**
Newman Co Inc (PA)	-	787	-	-	-	-	-	7	-
NGE Eneterprises Inc	**-**	**-**	**12,030**	**-**	**-**	**-**	**-**	**-**	**105**
South Glens Falls Energy LLC (NY)	-	-	12,030	-	-	-	-	-	105
Nissequoque Cogen Partners	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Stony Brook Cogeneration Plant (NY)	-	-	-	-	-	-	-	-	-
Norcon Power Partners LP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
NEPA Energy LP (PA)	-	-	-	-	-	-	-	-	-
North American Power Group	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ultrapower 3 Blue Lake (CA)	-	-	-	-	-	-	-	-	-
Northampton Generating Co LP	**67,916**	**-**	**-**	**-**	**-**	**-**	**50**	**-**	**-**
Northhampton Generating Co LP (PA)	67,916	-	-	-	-	-	50	-	-
Northbrook Carolina Hydro LLC	**-**	**-**	**-**	**2,263**	**-**	**-**	**-**	**-**	**-**
Boyds Mill Hydro (SC)	-	-	-	455	-	-	-	-	-
Hollidays Bridge Hydro (SC)	-	-	-	926	-	-	-	-	-
Saluda (SC)	-	-	-	174	-	-	-	-	-
Turner Shoals (NC)	-	-	-	708	-	-	-	-	-
Northeast Empire LP #1	**-**	**-**	**-**	**-**	**-**	**19,849**	**-**	**-**	**-**
Beaver Livermore Falls (ME)	-	-	-	-	-	19,849	-	-	-
Northeast Empire LP #2	**-**	**-**	**-**	**-**	**-**	**17,998**	**-**	**-**	**-**
Beaver Ashland (ME)	-	-	-	-	-	17,998	-	-	-
Northeast Generation Serv Co	**-**	**153**	**-**	**7,629**	**-**	**-**	**-**	**1**	**-**
Bantam (CT)	-	-	-	56	-	-	-	-	-
Bulls Brdge (CT)	-	-	-	2,646	-	-	-	-	-
Cabot (MA)	-	-	-	17,419	-	-	-	-	-
Cobble Mt (MA)	-	-	-	-	-	-	-	-	-
Fls Village (CT)	-	-	-	1,981	-	-	-	-	-
Northfld Mt (MA)	-	-	-	-26,995	-	-	-	-	-
Robertsvle (CT)	-	-	-	17	-	-	-	-	-
Rocky River (CT)	-	-	-	1,308	-	-	-	-	-
Scotland Dm (CT)	-	-	-	195	-	-	-	-	-
Shepaug (CT)	-	-	-	4,764	-	-	-	-	-
South Meadow (CT)	-	132	-	-	-	-	-	*	-
Stevenson (CT)	-	-	-	3,461	-	-	-	-	-
Taftville (CT)	-	-	-	229	-	-	-	-	-
Tunnel (CT)	-	21	-	133	-	-	-	*	-
Turners Fl (MA)	-	-	-	2,415	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Northeast Maryland W D Auth	-	-	-	-	-	-	-	-	-
Montgomery County Resource Recovery	-	-	-	-	-	-	-	-	-
Northeastern Power Co	**32,615**	-	-	-	-	-	**52**	-	-
Kline Township Cogen Facil (PA)	32,615	-	-	-	-	-	52	-	-
Northern Electric Power Co LP	-	-	-	**17,304**	-	-	-	-	-
Hudson Falls Hydroelectric Project (NY)	-	-	-	17,304	-	-	-	-	-
Northern Sun/ADM-Enderlin K80	-	-	-	-	-	-	-	-	-
Enderlin (ND)	-	-	-	-	-	-	-	-	-
Northlake Energy	-	-	**35,476**	-	-	-	-	-	**7,695**
5 AC Station (IN)	-	-	35,476	-	-	-	-	-	7,695
Northwind Energy Inc	-	-	-	-	-	**197**	-	-	-
Northwind Energy Inc (CA)	-	-	-	-	-	197	-	-	-
Norwalk Harbor Power LLC	-	**14,618**	-	-	-	-	-	**23**	-
NRG Norwalk Harbor Generating Stati (CT)	-	14,618	-	-	-	-	-	23	-
Novactis Pharmacueticals Corp	-	-	**1,811**	-	-	-	-	-	**31**
Novartis Pharmaceuticals (NJ)	-	-	1,811	-	-	-	-	-	31
NRG Energy Arthur Kill	-	-	-	-	-	-	**24**	**2**	-
Somerset Station (MA)	-	-	-	-	-	-	24	2	-
NRG Generating Newark	-	-	-	-	-	-	-	-	-
Calpine Newark Inc (NJ)	-	-	-	-	-	-	-	-	-
NRG Huntley Operations Inc	**198,299**	**1,568**	-	-	-	-	**79**	**2**	-
Huntley Generating Station (NY)	198,299	1,568	-	-	-	-	79	2	-
NRG Huntley Power LLC	**226,619**	**1,556**	-	-	-	-	**87**	**2**	-
Dunkirk Generating Station (NY)	226,619	1,556	-	-	-	-	87	2	-
NRG Montville Operations Inc	-	**9,761**	-	-	-	-	-	**18**	-
Montville Station (CT)	-	9,761	-	-	-	-	-	18	-
Oak Creek Energy System Inc II	-	-	-	-	-	**3,899**	-	-	-
Oak Creek Energy Systems Inc (CA)	-	-	-	-	-	3,899	-	-	-
O'Brien Biogas IV LLC	-	-	-	-	-	-	-	-	-
O Brien Biogas IV LLC (NJ)	-	-	-	-	-	-	-	-	-
Occidental Chemical Corp	-	-	**126,198**	-	-	-	-	-	**1,278**
Deer Park Plant (TX)	-	-	-	-	-	-	-	-	-
Houston Chemical Complex Battlegrou (TX)	-	-	126,198	-	-	-	-	-	1,278
Ocean County Utilities Auth	-	**7**	-	-	-	**302**	-	*****	-
Bayville Central Facility (NJ)	-	7	-	-	-	302	-	*	-
Ocean State Power Co	-	-	**112,657**	-	-	-	-	-	**1,005**
Ocean State Power (RI)	-	-	112,657	-	-	-	-	-	1,005
Ocean State Power II	-	-	**112,326**	-	-	-	-	-	**987**
Ocean State Power II (RI)	-	-	112,326	-	-	-	-	-	987
Odgen Projects Inc-Hall	-	-	-	-	-	-	-	-	**27**
Walter B Hall Resource Recovery Fac (OK)	-	-	-	-	-	-	-	-	27
Ogden Energy Group Inc-Stanisl	-	-	-	-	-	-	-	-	-
Hennepin Energy Resource Co LP (MN)	-	-	-	-	-	-	-	-	-
I 95 Energy Resource Recovery Facil (VA)	-	-	-	-	-	-	-	-	-
Stanislaus Resource Recovery Facili (CA)	-	-	-	-	-	-	-	-	-
Ogden Energy Group Inc-Warren	-	-	-	-	-	-	-	-	-
Warren Energy Resource Co (NJ)	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (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-Babylon	**-**	**16**	**-**	**-**	**-**	**-**	**-**	*****	**-**
Babylon Resource Recovery Facility (NY)	-	16	-	-	-	-	-	*	-
Ogden Projects Inc-Bristol	**-**	**-**	**29**	**-**	**-**	**-**	**-**	**-**	*****
Bristol Resource Recovery Facility (CT)	-	-	29	-	-	-	-	-	*
Ogden Projects Inc-Haverhill	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
OHA Haverhill Mass Burn Waste to En	-	-	-	-	-	-	-	-	-
Ogden Projects Inc-Huntington	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Huntington Resource Recovery Facili (NY)	-	-	-	-	-	-	-	-	-
Ogden Projects Inc-Lake County	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Lake County Resource Recovery Facil (FL)	-	-	-	-	-	-	-	-	-
Ogden Projects Inc-Marion	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ogden Martin Systems of Marion Inc (OR)	-	-	-	-	-	-	-	-	-
Ogden Projects Inc-Onondaga	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Onondaga County Resource Recovery F	-	-	-	-	-	-	-	-	-
Ogden Projects Inc-Wallingford	**-**	**109**	**-**	**-**	**-**	**-**	**-**	*****	**-**
Wallingford Resource Recovery Facil (CT)	-	109	-	-	-	-	-	*	-
Oildale Energy LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Oildale Cogen (CA)	-	-	-	-	-	-	-	-	-
Okeelanta Power LP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Okeelanta Power LP (FL)	-	-	-	-	-	-	-	-	-
Oklahoma State University	**-**	**-**	**924**	**-**	**-**	**-**	**-**	**-**	**59**
Oklahoma State University (OK)	-	-	924	-	-	-	-	-	59
Omaha City of	**-**	**-**	**-**	**-**	**-**	**1,078**	**-**	**-**	**-**
Missouri River Wastewater Treatment (NE)	-	-	-	-	-	484	-	-	-
Papillion Creek Wastewater Treatmen (NE)	-	-	-	-	-	594	-	-	-
Oneida County Industl Dev Agcy	**-**	**1**	**89**	**-**	**-**	**-**	**-**	*****	**1**
Sterling Energy Facility (NY)	-	1	89	-	-	-	-	*	1
Orange Cogeneration LP	**-**	**-**	**40,184**	**-**	**-**	**-**	**-**	**-**	**436**
Orange Cogeneration Facility (FL)	-	-	40,184	-	-	-	-	-	436
Orion Power MidWest LP	**923,904**	**-8**	**-**	**-**	**-**	**-**	**392**	*****	**-**
Avon Lake (OH)	260,042	-	-	-	-	-	107	-	-
Brunot Island (PA)	-	-	-	-	-	-	-	-	-
Cheswick (PA)	334,936	-	-	-	-	-	133	-	-
Elrama (PA)	162,095	-	-	-	-	-	73	-	-
New Castle (PA)	116,767	11	-	-	-	-	56	*	-
Niles (OH)	50,064	-19	-	-	-	-	24	-	-
Orion Power New York	**-**	**32,033**	**117,070**	**241,558**	**-**	**-**	**-**	**55**	**1,264**
Allens Falls (NY)	-	-	-	2,401	-	-	-	-	-
Astoria Generating Station (NY)	-	32,033	116,630	-	-	-	-	55	1,262
Beardslee (NY)	-	-	-	5,722	-	-	-	-	-
Belfort (NY)	-	-	-	509	-	-	-	-	-
Bennetts Bridge (NY)	-	-	-	11,875	-	-	-	-	-
Black River (NY)	-	-	-	4,368	-	-	-	-	-
Blake (NY)	-	-	-	4,559	-	-	-	-	-
Browns Falls (NY)	-	-	-	4,474	-	-	-	-	-
Chasm (NY)	-	-	-	1,727	-	-	-	-	-
Colton (NY)	-	-	-	13,801	-	-	-	-	-
Deferiet (NY)	-	-	-	6,751	-	-	-	-	-
E J West (NY)	-	-	-	5,585	-	-	-	-	-
Eagle (NY)	-	-	-	2,162	-	-	-	-	-
East Norfolk (NY)	-	-	-	2,104	-	-	-	-	-
Eel Weir (NY)	-	-	-	1,234	-	-	-	-	-
Effley (NY)	-	-	-	1,048	-	-	-	-	-
Elmer (NY)	-	-	-	653	-	-	-	-	-
Ephratah (NY)	-	-	-	1,707	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Five Falls (NY)	-	-	-	7,149	-	-	-	-	-
Flat Rock (NY)	-	-	-	1,355	-	-	-	-	-
Franklin (NY)	-	-	-	764	-	-	-	-	-
Fulton (NY)	-	-	-	607	-	-	-	-	-
Glenwood (NY)	-	-	-	738	-	-	-	-	-
Gowanus Gas Turbines (NY)	-	-	440	-	-	-	-	-	2
Granby (NY)	-	-	-	6,428	-	-	-	-	-
Hannawa (NY)	-	-	-	4,811	-	-	-	-	-
Herrings (NY)	-	-	-	2,885	-	-	-	-	-
Heuvelton (NY)	-	-	-	456	-	-	-	-	-
High Falls (NY)	-	-	-	2,097	-	-	-	-	-
Higley (NY)	-	-	-	2,322	-	-	-	-	-
Hydraulic Race (NY)	-	-	-	-	-	-	-	-	-
Inghams (NY)	-	-	-	3,395	-	-	-	-	-
Johnsonville (NY)	-	-	-	1,356	-	-	-	-	-
Kamargo (NY)	-	-	-	3,048	-	-	-	-	-
Lighthouse Hill (NY)	-	-	-	-	-	-	-	-	-
Macomb (NY)	-	-	-	455	-	-	-	-	-
Minetto (NY)	-	-	-	4,244	-	-	-	-	-
Moshier (NY)	-	-	-	2,269	-	-	-	-	-
Narrows Bay (NY)	-	-	-	-	-	-	-	-	-
Norfolk (NY)	-	-	-	2,059	-	-	-	-	-
Norwood (NY)	-	-	-	1,240	-	-	-	-	-
Oswego Fall West (NY)	-	-	-	-	-	-	-	-	-
Oswego Falls East (NY)	-	-	-	4,253	-	-	-	-	-
Parishville (NY)	-	-	-	1,472	-	-	-	-	-
Piercefield (NY)	-	-	-	1,511	-	-	-	-	-
Prosepect (NY)	-	-	-	3,857	-	-	-	-	-
Rainbow Falls (NY)	-	-	-	7,236	-	-	-	-	-
Raymondville (NY)	-	-	-	1,136	-	-	-	-	-
School Street (NY)	-	-	-	21,387	-	-	-	-	-
Schuylerville (NY)	-	-	-	555	-	-	-	-	-
Sewalls (NY)	-	-	-	1,469	-	-	-	-	-
Sherman Island (NY)	-	-	-	14,648	-	-	-	-	-
Soft Maple (NY)	-	-	-	2,495	-	-	-	-	-
South Colton (NY)	-	-	-	6,062	-	-	-	-	-
South Edwards (NY)	-	-	-	1,933	-	-	-	-	-
Spier Falls (NY)	-	-	-	15,969	-	-	-	-	-
Stark (NY)	-	-	-	6,620	-	-	-	-	-
Stewarts Bridge (NY)	-	-	-	14,272	-	-	-	-	-
Sugar Island (NY)	-	-	-	2,668	-	-	-	-	-
Talcville (NY)	-	-	-	189	-	-	-	-	-
Taylorville (NY)	-	-	-	1,516	-	-	-	-	-
Trenton Falls (NY)	-	-	-	8,436	-	-	-	-	-
Varick (NY)	-	-	-	3,907	-	-	-	-	-
Waterport (NY)	-	-	-	1,330	-	-	-	-	-
Yaleville (NY)	-	-	-	279	-	-	-	-	-
Orlando CoGen Ltd LP	**-**	**-**	**27,487**	**-**	**-**	**-**	**-**	**-**	**226**
Orlando CoGen LP (FL)	-	-	27,487	-	-	-	-	-	226
Ormesa Geothermal	**-**	**-**	**-**	**-**	**-**	**10,226**	**-**	**-**	**-**
Ormesa I (CA)	-	-	-	-	-	10,226	-	-	-
Ormesa Geothermal 1H Trust	**-**	**-**	**-**	**-**	**-**	**5,190**	**-**	**-**	**-**
Ormesa 1H (CA)	-	-	-	-	-	5,190	-	-	-
Ormesa Geothermal II	**-**	**-**	**-**	**-**	**-**	**10,594**	**-**	**-**	**-**
Ormesa Geothermal II (CA)	-	-	-	-	-	10,594	-	-	-
Oswego Harbor Power LLC	**-**	**-**	**-3,297**	**-**	**-**	**-**	**-**	**-**	**42**
Oswego Harbor Power (NY)	-	-	-3,297	-	-	-	-	-	42
Oxbow Geothermal Corp	**-**	**-**	**-**	**-**	**-**	**36,540**	**-**	**-**	**-**
Oxbow Geothermal Corp Dixie Valley (NV)	-	-	-	-	-	36,540	-	-	-
Oxbow Power of Beowawe	**-**	**-**	**-**	**-**	**-**	**8,140**	**-**	**-**	**-**
Oxbow Power of Beowawe Inc (NV)	-	-	-	-	-	8,140	-	-	-
Oxbow Power-N Tonawanda NY Inc	**-**	**-**	**25,391**	**-**	**-**	**-**	**-**	**-**	**222**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Oxbow Power of North Tonawanda New	-	-	25,391	-	-	-	-	-	222
Oxnard City of	-	-	-	-	-	-	-	-	-
Oxnard Wastewater Treatment Plant (CA)	-	-	-	-	-	-	-	-	-
Oyster Creek Ltd	-	-	**202,688**	-	-	-	-	-	**1,998**
Oyster Creek Unit VIII (TX)	-	-	202,688	-	-	-	-	-	1,998
P H Glatfelter Co	**24,022**	**31**	-	-	-	**28,681**	**26**	*	-
P H Glatfelter Co (PA)	24,022	31	-	-	-	28,681	26	*	-
Pacific Lumber Co	-	-	-	-	-	**18,655**	-	-	-
The Pacific Lumber Co (CA)	-	-	-	-	-	18,655	-	-	-
Pacific Oroville Power Co	-	-	-	-	-	**8,243**	-	-	-
Pacific Oroville Power Inc (CA)	-	-	-	-	-	8,243	-	-	-
Pacific Ultrapower Chinese	-	-	-	-	-	**12,009**	-	-	-
Ultrapower Chinese Station (CA)	-	-	-	-	-	12,009	-	-	-
Pacific West I	-	-	-	-	-	**275**	-	-	-
Pacific West (CA)	-	-	-	-	-	275	-	-	-
Palmer Hydroelectric	-	-	-	**22,664**	-	-	-	-	-
Curtis Palmer Hydroelectric (NY)	-	-	-	22,664	-	-	-	-	-
Panda Energy International Inc	-	-	**510,461**	-	-	-	-	-	**3,392**
Lamar Power Project (TX)	-	-	510,461	-	-	-	-	-	3,392
Panda-Brandywine LP	-	-	**34,460**	-	-	-	-	-	**258**
Panda Brandywine LP (MD)	-	-	34,460	-	-	-	-	-	258
Panda-Rosemary LP	-	**-244**	**244**	-	-	-	-	*	-
Panda Rosemary LP (NC)	-	-244	244	-	-	-	-	*	-
Panther Creek Partners	**54,740**	-	-	-	-	-	**46**	-	-
Panther Creek Energy Facility (PA)	54,740	-	-	-	-	-	46	-	-
Parkedale Pharmaceuticals Inc	-	-	**2,136**	-	-	-	-	-	**31**
Parkedale Pharmaceuticals Inc (MI)	-	-	2,136	-	-	-	-	-	31
Pasadena Cogeneration LP	-	-	**403,098**	-	-	-	-	-	**2,986**
Pasadena Power Plant (TX)	-	-	403,098	-	-	-	-	-	2,986
Pasco Cogen Ltd	-	-	**49,985**	-	-	-	-	-	**390**
Pasco Cogen Ltd (FL)	-	-	49,985	-	-	-	-	-	390
Pasco County	-	-	**6**	-	-	-	-	-	*
Pasco County Solid Waste Resource R (FL)	-	-	6	-	-	-	-	-	*
Pawtucket Power Associates LP	-	-	**286**	-	-	-	-	-	-
Pawtucket Power Associates (RI)	-	-	286	-	-	-	-	-	-
PCS Phosphate	-	-	-	-	-	-	-	-	-
PCS Phosphate Company Inc e k a Tex (NC)	-	-	-	-	-	-	-	-	-
Pedricktown Cogeneration LP	-	-	**20,243**	-	-	-	-	-	**156**
Pedricktown Cogeneration Plant (NJ)	-	-	20,243	-	-	-	-	-	156
PEI Power Corp	-	-	**232**	-	-	-	-	-	**5**
Archbald Power Station (PA)	-	-	232	-	-	-	-	-	5
Pekin Paperboard Co LP	-	-	**1**	-	-	-	-	-	**29**
Pekin Paperboard Co (IL)	-	-	1	-	-	-	-	-	29
Penobscot Energy Recovery Co	-	**182**	-	-	-	**656**	-	**1**	-
Penobscot Energy Recovery Co (ME)	-	182	-	-	-	656	-	1	-
Penobscot Hydro LLC	-	-	-	**8,787**	-	-	-	-	-
Ellsworth Hydro Station (ME)	-	-	-	603	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Howland Hydro Station (ME)	-	-	-	497	-	-	-	-	-
Medway Hydro Station (ME)	-	-	-	1,023	-	-	-	-	-
Milford Hydro Station (ME)	-	-	-	2,571	-	-	-	-	-
Stillwater Hydro Station (ME)	-	-	-	661	-	-	-	-	-
Veazie Hydro Station (ME)	-	-	-	3,432	-	-	-	-	-
Phelps Dodge Corp	**-**	**-**	**5,501**	**-**	**-**	**-**	**-**	**-**	**77**
Chino Mines Co (NM)	-	-	5,501	-	-	-	-	-	77
Phelps Dodge Cobre Mining Co (NM)	-	-	-	-	-	-	-	-	-
Phelps Dodge Tyrone Inc (NM)	-	-	-	-	-	-	-	-	-
Pilgrim Nuclear Power Station	**-**	**-**	**-**	**-**	**452,918**	**-**	**-**	**-**	**-**
Pilgrim Nuclear Power Station (MA)	-	-	-	-	452,918	-	-	-	-
PIMA County Wastewater Manage	**-**	**-**	**3,546**	**-**	**-**	**-**	**-**	**-**	**21**
INA Road Water Pollution Control Fa (AZ)	-	-	3,546	-	-	-	-	-	21
Pinellas County Solid Waste	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Pinellas County Resource Recovery (FL)	-	-	-	-	-	-	-	-	-
Pinetree Power Fitchburg Inc	**-**	**-**	**-**	**-**	**-**	**8,831**	**-**	**-**	**-**
Pinetree Power Fitchburg Inc (MA)	-	-	-	-	-	8,831	-	-	-
Pinetree Power Inc	**-**	**-**	**-**	**-**	**-**	**9,751**	**-**	**-**	**-**
Pinetree Power Inc (NH)	-	-	-	-	-	9,751	-	-	-
Pittsfield Generating Co LP	**-**	**30**	**104,103**	**-**	**-**	**-**	**-**	*****	**929**
Pittsfield Generating Co LP (MA)	-	30	104,103	-	-	-	-	*	929
PMCC Leasing Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Greater Detroit Resource Recovery F (MI)	-	-	-	-	-	-	-	-	-
Polk Power Partners LP	**-**	**-**	**42,198**	**-**	**-**	**-**	**-**	**-**	**328**
Mulberry Cogeneration Facility (FL)	-	-	42,198	-	-	-	-	-	328
Port Townsend Paper Co	**166,658**	**-**	**-**	**202**	**-**	**357,193**	**18**	**-**	**-**
Port Townsend Paper Corp (WA)	166,658	-	-	202	-	357,193	18	-	-
Portland City of	**-**	**-**	**-**	**9,625**	**-**	**-**	**-**	**-**	**-**
Portland Hydroelectric Project (OR)	-	-	-	9,625	-	-	-	-	-
Portside Energy Corp	**-**	**-**	**29,631**	**-**	**-**	**-**	**-**	**-**	**415**
Portside Energy (IN)	-	-	29,631	-	-	-	-	-	415
POSDEF Power Co LP	**22,315**	**128**	**-**	**-**	**-**	**-**	**12**	*****	**-**
Port of Stockton District Energy Fa (CA)	22,315	128	-	-	-	-	12	*	-
Potlatch Corp	**-**	**91**	**28,824**	**-**	**-**	**69,049**	**-**	**1**	**1,027**
Potlatch Corp Arkansas Pulp Paper B (AR)	-	-	15,879	-	-	21	-	-	334
Potlatch Corp Idaho Pulp Paper Boar (ID)	-	-	8,460	-	-	28,645	-	-	469
Potlatch Corp Minnesota Pulp Paper (MN)	-	91	4,485	-	-	27,391	-	1	224
Potlatch Corp Minnesota Wood Produc	-	-	-	-	-	5,622	-	-	-
Potlatch Corp Southern Wood Product (AR)	-	-	-	-	-	7,370	-	-	-
Potomac Power Resources	**-**	**4,729**	**-**	**-**	**-**	**-**	**-**	**14**	**-**
Benning (DC)	-	4,571	-	-	-	-	-	13	-
Buzzard Point (DC)	-	158	-	-	-	-	-	2	-
Power City Partners LP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Massena Power Plant (NY)	-	-	-	-	-	-	-	-	-
Power Development Co Inc	**-**	**-**	**109,341**	**-**	**-**	**-**	**-**	**-**	**760**
Berkshire Power (MA)	-	-	109,341	-	-	-	-	-	760
PowerSmith Cogeneratn Proj LP	**-**	**-**	**71,550**	**-**	**-**	**-**	**-**	**-**	**645**
PowerSmith Cogen Project (OK)	-	-	71,550	-	-	-	-	-	645
PP&L Montana LLC	**107,287**	**989**	**362**	**215,359**	**-**	**-**	**778**	**2**	**2**
Black Eagle (MT)	-	-	-	7,123	-	-	-	-	-
Cochrane (MT)	-	-	-	12,582	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Colstrip (MT)	1,141	989	267	-	-	-	714	2	1
Corette (MT)	106,146	-	95	-	-	-	64	-	1
Hauser (MT)	-	-	-	7,579	-	-	-	-	-
Holter (MT)	-	-	-	14,916	-	-	-	-	-
Kerr (MT)	-	-	-	81,596	-	-	-	-	-
Madison (MT)	-	-	-	4,713	-	-	-	-	-
Morony (MT)	-	-	-	14,236	-	-	-	-	-
Mystic (MT)	-	-	-	1,194	-	-	-	-	-
Rainbow (MT)	-	-	-	14,326	-	-	-	-	-
Ryan (MT)	-	-	-	22,789	-	-	-	-	-
Thompson Falls (MT)	-	-	-	34,305	-	-	-	-	-
PPG Industries Inc	**69,718**	**-**	**247,087**	**-**	**-**	**-**	**39**	**-**	**2,910**
Natrium Plant (WV)	69,718	-	-	-	-	-	39	-	-
Powerhouse A (LA)	-	-	8,026	-	-	-	-	-	197
PPG Powerhouse C (LA)	-	-	214,863	-	-	-	-	-	2,441
PPG Riverside (LA)	-	-	24,198	-	-	-	-	-	272
PPL Corp	**1,575,755**	**14,043**	**3,733**	**55,216**	**1,368,563**	**-**	**589**	**28**	**55**
PPL Brunner Island LLC (PA)	806,520	237	-	-	-	-	303	*	-
PPL Hollwood LLC-Wallenpaupak (PA)	-	-	-	55,111	-	-	-	-	-
PPL Holtwood, LLC (PA)	-	-	-	105	-	-	-	-	-
PPL Martin Creek LLC -Harwood (PA)	-	105	-	-	-	-	-	*	-
PPL Martin Creek LLC- Williamsport (PA)	-	79	-	-	-	-	-	*	-
PPL Martin Creek LLC-West Shore (PA)	-	56	-	-	-	-	-	*	-
PPL Martins Creek LLC (PA)	91,013	9,198	3,733	-	-	-	40	21	55
PPL Martins Creek LLC- Lock Haven (PA)	-	26	-	-	-	-	-	*	-
PPL Martins Creek LLC-Allentown (PA)	-	9	-	-	-	-	-	*	-
PPL Martins Creek LLC-Harrisbury (PA)	-	107	-	-	-	-	-	*	-
PPL Martins Creek, LLC - Fishbach (PA)	-	45	-	-	-	-	-	*	-
PPL Martins Creek, LLC - Harwood (PA)	-	198	-	-	-	-	-	*	-
PPL Montour LLC (PA)	678,222	3,983	-	-	-	-	246	5	-
PPL Susquehanna LLC (PA)	-	-	-	-	1,368,563	-	-	-	-
Premcor Refining Group Inc	**-**	**-**	**30,596**	**-**	**-**	**-**	**-**	**-**	**1,127**
Port Arthur Refinery (TX)	-	-	30,596	-	-	-	-	-	1,127
Primary Childrens Medical Cntr	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Primary Childrens Medical Center (UT)	-	-	-	-	-	-	-	-	-
Primary Power International	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Lyonsdale Power Co LLC (NY)	-	-	-	-	-	-	-	-	-
Prime Energy LP	**-**	**588**	**35,617**	**-**	**-**	**-**	**-**	**1**	**354**
Prime Energy LP (NJ)	-	588	35,617	-	-	-	-	1	354
Procter & Gamble Co	**-**	**-**	**65,718**	**-**	**-**	**-**	**-**	**-**	**827**
Mehoopany (PA)	-	-	36,000	-	-	-	-	-	416
Oxnard (CA)	-	-	29,718	-	-	-	-	-	412
Project Orange Associates LP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Project Orange Associates LP (NY)	-	-	-	-	-	-	-	-	-
PSEG Power LLC	**316,531**	**3,670**	**206,199**	**-**	**2,295,346**	**-**	**126**	**14**	**1,854**
Albany (NY)	-	-	-	-	-	-	-	-	-
Bayonne (NJ)	-	10	-	-	-	-	-	*	-
Bergen (NJ)	-	-	162,905	-	-	-	-	-	1,296
Burlington (NJ)	-	395	5,988	-	-	-	-	1	62
Edison (NJ)	-	-	-11	-	-	-	-	-	-
Essex (NJ)	-	-	7,210	-	-	-	-	-	109
Hope Creek (NJ)	-	-	-	-	806,577	-	-	-	-
Hudson (NJ)	190,602	-59	14,845	-	-	-	78	-	176
Kearny (NJ)	-	-700	3,954	-	-	-	-	-	50
Linden (NJ)	-	-597	8,571	-	-	-	-	-	107
Mercer (NJ)	125,929	-9	950	-	-	-	47	*	18
Salem Unit 1 & 2 (NJ)	-	88	-	-	1,488,769	-	-	*	-
Sewaren (NJ)	-	4,542	1,787	-	-	-	-	12	36
Purdue University	**10,482**	**3**	**2**	**-**	**-**	**-**	**14**	*****	*****
Purdue University (IN)	10,482	3	2	-	-	-	14	*	*

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Questar Gas Management Co	**-**	**12**	**311**	**-**	**-**	**-**	**-**	*****	**3**
Blacks Fork Gas Processing Plant (WY)	-	12	311	-	-	-	-	*	3
R J Reynolds Tobacco Co	**-**	**-**	**-**	**-**	**-**	**-**	**18**	**-**	*****
Tobaccoville Utility Plant (NC)	-	-	-	-	-	-	18	-	*
Rayonier Inc	**-**	**854**	**-161**	**-**	**-**	**6,368**	**-**	**58**	**77**
Rayonier Fernandina Mill (FL)	-	1,375	-	-	-	9,394	-	17	-
Rayonier Jesup Mill (GA)	-	-521	-161	-	-	-3,026	-	40	77
Regional Waste Systems	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Regional Waste Systems GPRRP (ME)	-	-	-	-	-	-	-	-	-
Reliance Energy Power Gen Inc	**-**	**-**	**55,973**	**-**	**-**	**-**	**-**	**-**	**696**
Sabine Cogeneration (TX)	-	-	55,973	-	-	-	-	-	696
Reliant Energy Coolwater LLC	**-**	**-**	**312,737**	**-**	**-**	**-**	**-**	**-**	**3,119**
Coolwater Generating Station (CA)	-	-	77,565	-	-	-	-	-	786
Ellwood Generating Station (CA)	-	-	485	-	-	-	-	-	6
Etiwanda Generating Station (CA)	-	-	90,489	-	-	-	-	-	947
Mandalay Generating Station (CA)	-	-	45,831	-	-	-	-	-	411
Ormond Beach Generating Station (CA)	-	-	98,367	-	-	-	-	-	970
Reliant Energy Ellwood LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ellwood Generating Station (CA)	-	-	-	-	-	-	-	-	-
Reliant Energy Etiwanda LLC	**-**	**-**	**90,489**	**-**	**-**	**-**	**-**	**-**	**947**
Etiwanda Generating Station (CA)	-	-	90,489	-	-	-	-	-	947
Reliant Energy Mandalay LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Mandalay Generating Station (CA)	-	-	-	-	-	-	-	-	-
Reliant Energy Ormond Bch LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ormond Beach Generating Station (CA)	-	-	-	-	-	-	-	-	-
Reliant Energy Power Gen Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Reliant Energy Shelby County (IL)	-	-	-	-	-	-	-	-	-
Resource Technology Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Biodyne Pontiac (IL)	-	-	-	-	-	-	-	-	-
Rhodia Inc	**-**	**32**	**534**	**-**	**-**	**-**	**-**	*****	**11**
Martinez Regen Sulfuric Acid Plant (CA)	-	32	534	-	-	-	-	*	11
Ridge Generating Station LP	**-**	**-**	**-**	**-**	**-**	**9,086**	**-**	**-**	**-**
Ridge Generating Station (FL)	-	-	-	-	-	9,086	-	-	-
Ridgetop Energy LLC	**-**	**-**	**-**	**-**	**-**	**8,719**	**-**	**-**	**-**
Ridgetop Energy LLC (CA)	-	-	-	-	-	8,719	-	-	-
Ridgetop Energy LLC II	**-**	**-**	**-**	**-**	**-**	**2,155**	**-**	**-**	**-**
Ridgetop Energy LLC II (CA)	-	-	-	-	-	2,155	-	-	-
Ridgewood Providence Power PLP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ridgewood Providence Power Partners (RI)	-	-	-	-	-	-	-	-	-
Rio Bravo Fresno	**-**	**-**	**-**	**-**	**-**	**15,005**	**-**	**-**	**-**
Rio Bravo Fresno (CA)	-	-	-	-	-	15,005	-	-	-
Rio Bravo Poso	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Rio Bravo Poso (CA)	-	-	-	-	-	-	-	-	-
Rio Bravo Rocklin	**-**	**-**	**422**	**-**	**-**	**10,162**	**-**	**-**	**5**
Rio Bravo Rocklin (CA)	-	-	422	-	-	10,162	-	-	5
Ripon Cogeneration Inc-Ripon	**-**	**-**	**22,342**	**-**	**-**	**-**	**-**	**-**	**208**
Ripon Mill (CA)	-	-	22,342	-	-	-	-	-	208
Riverside Canal Power Co Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Riverside Canal Power Co (CA)	-	-	-	-	-	-	-	-	-
Riverwood International Corp	**-**	**-**	**5,608**	**-**	**-**	**19,872**	**-**	**-**	**460**
Plant 31 Paper Mill (LA)	-	-	5,608	-	-	19,872	-	-	460
Riverwood Internatl USA Inc	**4,818**	**1,929**	**1,469**	**-**	**-**	**15,105**	**10**	**13**	**58**
Riverwood International USA Inc (GA)	4,818	1,929	1,469	-	-	15,105	10	13	58
Roche Vitamins	**-**	**-**	**27,070**	**-**	**-**	**-**	**-**	**-**	**298**
Roche Vitamins Inc (NJ)	-	-	27,070	-	-	-	-	-	298
Rocky Road Power LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Rocky Road Power LLC (IL)	-	-	-	-	-	-	-	-	-
Rolls Royce Corp	**-**	**-**	**1**	**-**	**-**	**-**	**-**	**-**	*****
Rolls Royce Corp (IN)	-	-	1	-	-	-	-	-	*
Roseburg Forest Products Co	**-**	**-**	**489**	**-**	**-**	**16,699**	**-**	**-**	**19**
Dillard Complex (OR)	-	-	489	-	-	16,699	-	-	19
Rumford Power Associates LP	**-**	**-**	**157,848**	**-**	**-**	**-**	**-**	**-**	**1,079**
Rumford Power Associates (MA)	-	-	157,848	-	-	-	-	-	1,079
Ryegate Associates	**-**	**-**	**-**	**-**	**-**	**13,877**	**-**	**-**	**-**
Ryegate Power Station (VT)	-	-	-	-	-	13,877	-	-	-
S D Warren Co	**25,700**	**623**	**4,579**	**126**	**-**	**30,282**	**22**	**2**	**75**
S D Warren Co 1 Muskegon (MI)	18,694	-	4,579	-	-	6,627	16	-	75
S D Warren Co 2 (ME)	7,006	623	-	126	-	23,655	6	2	-
S&L Cogeneration Co	**-**	**-**	**23,265**	**-**	**-**	**-**	**-**	**-**	**240**
S&L Cogeneration (TX)	-	-	23,265	-	-	-	-	-	240
Saguaro Power Co	**-**	**-**	**60,480**	**-**	**-**	**-**	**-**	**-**	**551**
Saguaro Power Co (NV)	-	-	60,480	-	-	-	-	-	551
Salton Sea 4/Fish Lake Pwr Gen	**-**	**-**	**-**	**-**	**-**	**25,764**	**-**	**-**	**-**
Salton Sea Unit 4 (CA)	-	-	-	-	-	25,764	-	-	-
Salton Sea Power Generatn LP 1	**-**	**-**	**-**	**-**	**-**	**6,456**	**-**	**-**	**-**
Salton Sea Unit 1 (CA)	-	-	-	-	-	6,456	-	-	-
Salton Sea Power Generatn LP 2	**-**	**-**	**-**	**-**	**-**	**9,885**	**-**	**-**	**-**
Salton Sea Unit 2 (CA)	-	-	-	-	-	9,885	-	-	-
Salton Sea Power Generatn LP 3	**-**	**-**	**-**	**-**	**-**	**29,165**	**-**	**-**	**-**
Salton Sea Unit 3 (CA)	-	-	-	-	-	29,165	-	-	-
San Diego City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gas Utilization Facility (CA)	-	-	-	-	-	-	-	-	-
San Gorgonio Wind Farms Inc	**-**	**-**	**-**	**-**	**-**	**3,971**	**-**	**-**	**-**
San Gorgonio Farms Wind Energy Powe	-	-	-	-	-	3,971	-	-	-
San Joaquin Cogen Ltd	**-**	**-**	**186**	**-**	**-**	**-**	**-**	**-**	**2**
San Joaquin Cogen (CA)	-	-	186	-	-	-	-	-	2
Santa Fe Snyder Oil Corp	**-**	**-**	**3,060**	**-**	**-**	**-**	**-**	**-**	**33**
Beaver Creek Gas Plant (WY)	-	-	3,060	-	-	-	-	-	33
SAPPI	**-**	**14,363**	**-**	**-**	**-**	**46,046**	**-**	**65**	**-**
Somerset Plant (ME)	-	14,363	-	-	-	46,046	-	65	-
Saranac Power Partners LP	**-**	**-**	**152,371**	**-**	**-**	**-**	**-**	**-**	**1,304**
Saranac Facility (NY)	-	-	152,371	-	-	-	-	-	1,304
Schuylkill Energy Resource Inc	**61,184**	**-**	**-**	**-**	**-**	**-**	**96**	**-**	**-**
St Nicholas Cogeneration Project (PA)	61,184	-	-	-	-	-	96	-	-
Scott Wood Inc	**-**	**-**	**-**	**-**	**-**	**58**	**-**	**-**	**-**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Scott Wood Inc 2 (VA)	-	-	-	-	-	58	-	-	-
Scrubgrass Generating Co LP	**55,585**	**-**	**-**	**-**	**-**	**-**	**56**	**-**	**-**
Scrubgrass Generating Company LP (PA)	55,585	-	-	-	-	-	56	-	-
SDS Lumber Co	**-**	**-**	**-**	**-**	**-**	**680**	**-**	**-**	**-**
Gorge Energy Div SDS Lumber Co (WA)	-	-	-	-	-	680	-	-	-
Seawest Windpower Inc	**-**	**-**	**-**	**-**	**-**	**1,723**	**-**	**-**	**-**
Altech III (CA)	-	-	-	-	-	1,723	-	-	-
Second Imperial Geothermal Co	**-**	**-**	**-**	**-**	**-**	**24,864**	**-**	**-**	**-**
Second Imperial Geothermal Co SIGC (CA)	-	-	-	-	-	24,864	-	-	-
SEI Texas LP	**-**	**-**	**148,730**	**-**	**-**	**-**	**-**	**-**	**1,000**
SEI Texas Bosque County Peaking Pla (TX)	-	-	148,730	-	-	-	-	-	1,000
SEI Wisconsin LLC	**-**	**-**	**38,257**	**-**	**-**	**-**	**-**	**-**	**440**
SEI Wisconsin Neenah Plant (IN)	-	-	38,257	-	-	-	-	-	440
Selkirk Cogen Partners LP	**-**	**-**	**215,344**	**-**	**-**	**-**	**-**	**-**	**1,965**
Selkirk Cogen Partners LP (NY)	-	-	215,344	-	-	-	-	-	1,965
SEMASS Partnership	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SEMASS Resource Recovery Facility (MA)	-	-	-	-	-	-	-	-	-
Seneca Energy	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Seneca Energy (NY)	-	-	-	-	-	-	-	-	-
Seneca Power Partners LP	**-**	**2**	**-**	**-**	**-**	**-**	**-**	*****	**-**
Seneca Power Partners LP (NY)	-	2	-	-	-	-	-	*	-
SERRF Joint Powers Authority	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Southeast Resource Recovery (CA)	-	-	-	-	-	-	-	-	-
SF Phosphates Ltd Co	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SF Phosphates Ltd Co (WY)	-	-	-	-	-	-	-	-	-
Shawmut Bank	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
American Ref Fuel Co of Delaware Va (PA)	-	-	-	-	-	-	-	-	-
Shell Oil Co-Deer Park	**-**	**-**	**151,606**	**-**	**-**	**-**	**-**	**-**	**3,473**
Shell Deer Park (TX)	-	-	151,606	-	-	-	-	-	3,473
Sierra Pacific Industries Inc	**-**	**-**	**-**	**-**	**-**	**43,946**	**-**	**-**	**-**
Burney Facility (CA)	-	-	-	-	-	9,347	-	-	-
Loyalton Facility (CA)	-	-	-	-	-	8,723	-	-	-
Quincy Facility (CA)	-	-	-	-	-	18,064	-	-	-
Susanville Facility (CA)	-	-	-	-	-	7,812	-	-	-
Simplot Leasing Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Don Plant (ID)	-	-	-	-	-	-	-	-	-
Simpson Paper Co	**-**	**-**	**-**	**1,724**	**-**	**1,770**	**-**	**-**	**-**
Gilman Mill (VT)	-	-	-	1,724	-	1,770	-	-	-
Sinclair Oil Corp	**-**	**177**	**555**	**-**	**-**	**-**	**-**	*****	**5**
Sinclair Oil Refinery (WY)	-	177	555	-	-	-	-	*	5
Sithe New England Holdings LLC	**-**	**95,139**	**43,330**	**-**	**-**	**-**	**-**	**178**	**503**
Sithe Edgar LLC (MA)	-	-	-	-	-	-	-	-	-
Sithe Framingham LLC (MA)	-	28	-	-	-	-	-	*	-
Sithe Medway LLC (MA)	-	263	-	-	-	-	-	1	-
Sithe Mystic LLC (MA)	-	94,848	1,481	-	-	-	-	177	17
Sithe New Boston LLC (MA)	-	-	41,849	-	-	-	-	-	486
Sithe New Jersey Holdings LLC	**2,191,593**	**6,751**	**2,112**	**8,976**	**-**	**-**	**843**	**14**	**54**
Blossburg (PA)	-	-	-22	-	-	-	-	-	-
Conemaugh (PA)	1,062,465	451	14	-	-	-	403	1	*
Deep Creek (MD)	-	-	-	972	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Gilbert (NJ)	-	218	1,646	-	-	-	-	2	40
Glenn Gardner (NJ)	-	-	507	-	-	-	-	-	8
Hamilton (PA)	-	-	-	-	-	-	-	-	-
Hunterstown (PA)	-	2	-	-	-	-	-	-	-
Keystone (PA)	686,842	1,633	-	-	-	-	253	2	-
Mountain (PA)	-	141	11	-	-	-	-	*	*
Ortanna (PA)	-	-	-	-	-	-	-	-	-
Piney (PA)	-	-	-	8,004	-	-	-	-	-
Portland (PA)	101,719	1,502	-31	-	-	-	40	2	*
Sayreville (NJ)	-	-321	-115	-	-	-	-	*	4
Seward (PA)	55,146	433	-	-	-	-	27	1	-
Shawnee (PA)	-	-9	-	-	-	-	-	-	-
Shawville (PA)	214,679	2,108	-	-	-	-	89	3	-
Titus (PA)	70,763	630	102	-	-	-	31	1	2
Tolna (PA)	-	-1	-	-	-	-	-	-	-
Warren (PA)	-21	-9	-	-	-	-	*	1	-
Wayne (PA)	-	86	-	-	-	-	-	*	-
Werner (NJ)	-	-113	-	-	-	-	-	1	-
Sithe/Independence Pwr Part LP	**-**	**-**	**395,653**	**-**	**-**	**-**	**-**	**-**	**2,764**
Sithe Independence Station (NY)	-	-	395,653	-	-	-	-	-	2,764
Sky River Partnership	**-**	**-**	**-**	**-**	**-**	**14,218**	**-**	**-**	**-**
Sky River Partnership (CA)	-	-	-	-	-	14,218	-	-	-
Sloss Industries Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Sloss Industries Corp (AL)	-	-	-	-	-	-	-	-	-
Smith Falls Hydropower	**-**	**-**	**-**	**5,674**	**-**	**-**	**-**	**-**	**-**
Smith Falls Hydroelectric Project (ID)	-	-	-	5,674	-	-	-	-	-
Soda Lake Ltd Partnership	**-**	**-**	**-**	**-**	**-**	**6,953**	**-**	**-**	**-**
Soda Lake Geothermal No I II (NV)	-	-	-	-	-	6,953	-	-	-
Solid Waste Auth of Palm Beach	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
North County Regional Resource Reco (FL)	-	-	-	-	-	-	-	-	-
Solutia Inc-Indian	**2,906**	**-**	**-**	**-**	**-**	**-**	**4**	**-**	**-**
Indian Orchard Plant Generator 1 (AK)	2,906	-	-	-	-	-	4	-	-
South Eastern Elec Devel Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
So Eastern Electric Development Cor (AL)	-	-	-	-	-	-	-	-	-
Southeast Missouri State Univ	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Southeast Missouri State University (MO)	-	-	-	-	-	-	-	-	-
Southeast Paper Mfg Co Inc	**8,917**	**296**	**24,131**	**-**	**-**	**11,626**	**7**	**1**	**289**
SP Newsprint Co (GA)	8,917	296	24,131	-	-	11,626	7	1	289
Southern Calif Sunbelt Devel	**-**	**-**	**-**	**-**	**-**	**512**	**-**	**-**	**-**
Edom Hill (CA)	-	-	-	-	-	512	-	-	-
Southern Energy Co	**-**	**-82**	**369,259**	**-**	**-**	**-**	**-**	*****	**3,771**
Contra Costa Power (CA)	-	-	208,223	-	-	-	-	-	2,012
Pittsburg Power (CA)	-	-	122,811	-	-	-	-	-	1,340
Potrero Power (CA)	-	-82	38,225	-	-	-	-	*	420
Southern Energy New York	**-**	**22,665**	**21,564**	**5,327**	**-**	**-**	**-**	**39**	**235**
Bowline Point (NY)	-	20,075	9,546	-	-	-	-	35	100
Grahamsville (NY)	-	-	-	5,186	-	-	-	-	-
Hillburn (NY)	-	-	-	-	-	-	-	-	-
Lovett (NY)	-	2,590	12,018	-	-	-	-	5	135
Mongaup (NY)	-	-	-	-	-	-	-	-	-
Rio (NY)	-	-	-	140	-	-	-	-	-
Shoemaker (NY)	-	-	-	-	-	-	-	-	-
Swinging Bridge 2 (NY)	-	-	-	-	-	-	-	-	-
Swinging Bridge I (NY)	-	-	-	1	-	-	-	-	-
Southern Energy Wichita Falls	**-**	**-**	**1,302**	**-**	**-**	**-**	**-**	**-**	**12**
Southern Energy Wichita Falls LP (TX)	-	-	1,302	-	-	-	-	-	12

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Spokane City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Wheelabrator Spokane Inc (WA)	-	-	-	-	-	-	-	-	-
Springfield Water & Sewer Comm	**48,769**	**376**	**-**	**-**	**-**	**-**	**19**	**1**	**-**
Cobble Mt (MA)	-	-	-	-	-	-	-	-	-
Mt Tom (MA)	48,769	376	-	-	-	-	19	1	-
St Laurent Paper Products Co	**9,291**	**1,856**	**-**	**-**	**-**	**28,269**	**11**	**12**	**-**
St Laurent Paper Products Corp (VA)	9,291	1,856	-	-	-	28,269	11	12	-
Star Enterprises	**-**	**23,888**	**17,605**	**-**	**-**	**-**	**-**	**119**	**589**
Delaware City Plant (DE)	-	23,888	17,605	-	-	-	-	119	589
Star Group IE Geothermal Partn	**-**	**-**	**-**	**-**	**-**	**5,380**	**-**	**-**	**-**
Ormesa 1 E Facility (CA)	-	-	-	-	-	5,380	-	-	-
Star Group Stillwater I	**-**	**-**	**-**	**-**	**-**	**5,536**	**-**	**-**	**-**
Stillwater Facility (NV)	-	-	-	-	-	5,536	-	-	-
State Farm Mutual Auto Ins Co	**-**	**221**	**-**	**-**	**-**	**-**	**-**	*****	**-**
State Farm Ins Co ISC Central (TX)	-	214	-	-	-	-	-	*	-
State Farm Insurance Co ISC East (GA)	-	7	-	-	-	-	-	*	-
State Line Energy LLC	**231,146**	**-**	**-**	**-**	**-**	**-**	**117**	**-**	**-**
State Line Energy LLC (IN)	231,146	-	-	-	-	-	117	-	-
State of Wisconsin	**949**	**-**	**-**	**-**	**-**	**22**	**2**	**-**	**-**
Capitol Heat and Power Plant (WI)	489	-	-	-	-	-	1	-	-
Waupun Correctional Inst Central Ge (WI)	460	-	-	-	-	22	1	-	-
State Street Bank & Trust Co	**-**	**-**	**617,369**	**-**	**-**	**-**	**-**	**-**	**5,501**
Midland Cogeneration Venture (MI)	-	-	617,369	-	-	-	-	-	5,501
Steamboat Development Corp	**-**	**-**	**-**	**-**	**-**	**21,820**	**-**	**-**	**-**
Steamboat II (NV)	-	-	-	-	-	10,911	-	-	-
Steamboat III (NV)	-	-	-	-	-	10,909	-	-	-
Stockton Cogen Co	**30,228**	**3,041**	**-**	**-**	**-**	**-**	**19**	**1**	**-**
Stockton CoGen Co (CA)	30,228	3,041	-	-	-	-	19	1	-
Stone Container Corp	**25,703**	**5,701**	**22,080**	**-**	**-**	**94,189**	**29**	**34**	**710**
Hodge Louisiana (LA)	-	-	12,617	-	-	22,777	-	-	405
Stone Container Corp Coshocton Mill (OH)	-	-	1	-	-	6	-	-	38
Stone Container Corp Florence Mill (SC)	17,048	-	8,191	-	-	33,068	16	-	149
Stone Container Corp Hopewell Mill (VA)	5,700	385	-	-	-	20,206	8	2	-
Stone Container Corp Missoula Mill (MT)	-	-	740	-	-	5,105	-	-	98
Stone Container Corp Panama City Mi (FL)	2,955	5,316	531	-	-	13,027	6	32	20
Storm Lake Power PartnerII LLC	**-**	**-**	**-**	**-**	**-**	**27,119**	**-**	**-**	**-**
Storm Lake II (IA)	-	-	-	-	-	27,119	-	-	-
Sumas Cogeneration Co LP	**-**	**-**	**88,684**	**-**	**-**	**-**	**-**	**-**	**696**
Sumas Cogeneration Co LP (WA)	-	-	88,684	-	-	-	-	-	696
Sumpter Energy Associates	**-**	**-**	**1**	**-**	**-**	**-**	**-**	**-**	*****
Sumpter Energy Associates (MI)	-	-	1	-	-	-	-	-	*
Sunbury Generation LLC	**104,212**	**58**	**-**	**-**	**-**	**-**	**73**	*****	**-**
Sunbury Generation LLC (PA)	104,212	58	-	-	-	-	73	*	-
Sunnyside Cogeneration Assoc	**32,260**	**-**	**-**	**-**	**-**	**-**	**44**	**-**	**-**
Sunnyside Cogeneration Associates (UT)	32,260	-	-	-	-	-	44	-	-
Sunray Energy Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SEGS I (CA)	-	-	-	-	-	-	-	-	-
Sweeny Cogeneration LP	**-**	**-**	**291,594**	**-**	**-**	**-**	**-**	**-**	**3,370**
Sweeny Cogeneration Facility (TX)	-	-	291,594	-	-	-	-	-	3,370

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Sycamore Cogeneration Co	**-**	**-**	**212,959**	**-**	**-**	**-**	**-**	**-**	**2,502**
Sycamore Cogeneration Co (CA)	-	-	212,959	-	-	-	-	-	2,502
Tacoma City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
City of Tacoma Steam Plant (WA)	-	-	-	-	-	-	-	-	-
Tampa City of	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
McKay Bay Facility (FL)	-	-	-	-	-	-	-	-	-
Tampa Dept of Sanitary Sewers	**-**	**-**	**-**	**-**	**-**	**967**	**-**	**-**	**-**
City of Tampa Howard F Curren AWT P	-	-	-	-	-	967	-	-	-
Tapoco Inc	**-**	**-**	**-**	**97,943**	**-**	**-**	**-**	**-**	**-**
Calderwood (TN)	-	-	-	43,859	-	-	-	-	-
Cheoah (NC)	-	-	-	29,766	-	-	-	-	-
Chilhowee (TN)	-	-	-	10,225	-	-	-	-	-
Santeetlah (NC)	-	-	-	14,093	-	-	-	-	-
Temple-Inland Forest Prod Corp	**-**	**-**	**-**	**-**	**-**	**36,729**	**-**	**-**	**-**
Temple Inland Forest Prod Corp Blea (TX)	-	-	-	-	-	36,729	-	-	-
Tenaska Frontier Partners Ltd	**-**	**-**	**189,532**	**-**	**-**	**-**	**-**	**-**	**1,382**
Tenaska Frontier Generation Station (TX)	-	-	189,532	-	-	-	-	-	1,382
Tenaska III Inc	**-**	**26**	**131,560**	**-**	**-**	**-**	**-**	*****	**1,099**
Tenaska III Texas Partners (TX)	-	26	131,560	-	-	-	-	*	1,099
Tenaska IV Texas Partners Ltd	**-**	**-**	**8,524**	**-**	**-**	**-**	**-**	**-**	**74**
Tenaska IV Texas Partners Ltd Clebu (TX)	-	-	8,524	-	-	-	-	-	74
Tenaska Washington Inc	**-**	**37**	**164,571**	**-**	**-**	**-**	**-**	*****	**1,352**
Tenaska Washington Partners LP (WA)	-	37	164,571	-	-	-	-	*	1,352
Tenneco Packaging	**155**	**-959**	**-1,242**	**1,249**	**-**	**-7,663**	**18**	**15**	**116**
Packaging Corp of America Tomahawk	1,877	41	4	1,249	-	7,177	10	1	*
Packaging Corp of America (TN)	-1,722	-1,000	-1,246	-	-	-14,840	8	15	115
Tennessee Eastman Co	**94,001**	**-**	**972**	**-**	**-**	**-**	**120**	**-**	**49**
Tenn Eastman Div a Div of Eastman C (TN)	94,001	-	972	-	-	-	120	-	49
TES Filer City Station LP	**5,048**	**-**	**-**	**-**	**-**	**712**	**2**	**-**	**-**
TES Filer City Station (MI)	5,048	-	-	-	-	712	2	-	-
Thermal Energy Dev Partner L/P	**-**	**-**	**-**	**-**	**-**	**6,962**	**-**	**-**	**-**
Tracy Biomass Plant (CA)	-	-	-	-	-	6,962	-	-	-
Thermo Cogeneration Partner LP	**-**	**-**	**103,799**	**-**	**-**	**-**	**-**	**-**	**922**
TCP 122 (CO)	-	-	44,486	-	-	-	-	-	395
TCP 150 (CO)	-	-	59,313	-	-	-	-	-	527
Thermo Power & Electric Inc	**-**	**-**	**51,189**	**-**	**-**	**-**	**-**	**-**	**359**
Thermo Power Electric Inc (CO)	-	-	51,189	-	-	-	-	-	359
Thomson Corp	**-**	**4**	**-**	**-**	**-**	**-**	**-**	*****	**-**
West Group Generator Building (MN)	-	4	-	-	-	-	-	*	-
TIFD VIII-W Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Colver Power Project (PA)	-	-	-	-	-	-	-	-	-
Timber Energy Resources Inc	**-**	**-**	**-**	**-**	**-**	**7,337**	**-**	**-**	**-**
Timber Energy Resources Inc (FL)	-	-	-	-	-	7,337	-	-	-
Tiverton Power Associates LP	**-**	**-**	**154,875**	**-**	**-**	**-**	**-**	**-**	**1,050**
Tiverton Power Associates LP (RI)	-	-	154,875	-	-	-	-	-	1,050
Tomen Power Corp	**-**	**-**	**-**	**-**	**-**	**2,644**	**-**	**-**	**-**
Viking Windfarm II (CA)	-	-	-	-	-	2,644	-	-	-
Tosco Corp-Wilmington	**-**	**-**	**28,982**	**-**	**-**	**-**	**-**	**-**	**191**
Los Angeles Refinery Wilmington Pla (CA)	-	-	28,982	-	-	-	-	-	191

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
TPC 3/5 Inc	**-**	**-**	**-**	**-**	**-**	**5,020**	**-**	**-**	**-**
Mojave 3 (CA)	-	-	-	-	-	2,339	-	-	-
Mojave 5 (CA)	-	-	-	-	-	2,681	-	-	-
TPC 4 Inc	**-**	**-**	**-**	**-**	**-**	**3,137**	**-**	**-**	**-**
Mojave 4 (CA)	-	-	-	-	-	3,137	-	-	-
Transalta Centralia Mining LLC	**751,968**	**2,041**	**-**	**-**	**-**	**-**	**484**	**4**	**-**
Transalta Centralia Generation LLC (WA)	751,968	2,041	-	-	-	-	484	4	-
Trigen-Cinergy Sol-Tuscola LLC	**7,159**	**-**	**-**	**-**	**-**	**-**	**17**	**-**	**-**
Tuscola Station (IL)	7,159	-	-	-	-	-	17	-	-
Trigen-Nassau Energy Corp	**-**	**-**	**37,968**	**-**	**-**	**-**	**-**	**-**	**345**
Trigen Nassau Energy Corp (NY)	-	-	37,968	-	-	-	-	-	345
Trigen-Philadelphia Engy Corp	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Schuylkill Station Turbine Generato (PA)	-	-	-	-	-	-	-	-	-
Tropicana Products Inc	**-**	**-**	**10,182**	**-**	**-**	**-**	**-**	**-**	**96**
Tropicana Products Inc Bradenton Co (FL)	-	-	10,182	-	-	-	-	-	96
TXU Generaion Co, LLC	**2,672,152**	**55,839**	**1,385,67**	**-**	**1,516,267**	**-**	**2,205**	**110**	**13,040**
Big Brown (TX)	341,711	-	185	-	-	-	244	-	2
Collin (TX)	-	-	-242	-	-	-	-	-	*
Comanche Peak (TX)	-	-	-	-	1,516,267	-	-	-	-
De Cordova (TX)	-	-	271,223	-	-	-	-	-	2,010
Eagle Mountain (TX)	-	-	26,730	-	-	-	-	-	348
Graham (TX)	-	-	82,507	-	-	-	-	-	818
Handley (TX)	-	-	164,832	-	-	-	-	-	1,548
Lake Creek (TX)	-	-	23,398	-	-	-	-	-	232
Lake Hubbard (TX)	-	15,963	109,551	-	-	-	-	30	1,173
Martin Lake (TX)	898,117	1,895	-	-	-	-	770	4	-
Monticello (TX)	1,080,857	1,800	-	-	-	-	895	4	-
Morgan Creek (TX)	-	-	139,040	-	-	-	-	-	1,232
Mountain Creek (TX)	-	20,328	35,631	-	-	-	-	45	166
North Lake (TX)	-	5,680	51,721	-	-	-	-	11	587
North Main (TX)	-	-	-	-	-	-	-	-	-
Parkdale (TX)	-	-	-	-	-	-	-	-	-
Permian Basin (TX)	-	-	85,392	-	-	-	-	-	941
River Crest (TX)	-	-	-	-	-	-	-	-	-
Sandow (TX)	351,467	29	-	-	-	-	296	*	-
Stryker Creek (TX)	-	-	87,068	-	-	-	-	-	909
Tradinghouse Creek (TX)	-	-	178,792	-	-	-	-	-	1,903
Trinidad (TX)	-	-	12,558	-	-	-	-	-	130
Valley (TX)	-	10,144	117,285	-	-	-	-	16	1,041
U S Agri Chemicals Corp	**-**	**-**	**15,246**	**-**	**-**	**-**	**-**	**-**	**43**
U S Agri Chemicals Corp Fort Meade (FL)	-	-	15,246	-	-	-	-	-	43
U S Alliance Corp	**7,484**	**-**	**-**	**-**	**-**	**7,056**	**24**	**-**	**-**
U S Alliance Coosa Pines (AL)	7,484	-	-	-	-	7,056	24	-	-
U S Borax Inc	**-**	**-**	**26,575**	**-**	**-**	**-**	**-**	**-**	**350**
U S Borax Inc (CA)	-	-	26,575	-	-	-	-	-	350
U S Gen New England Inc	**776,081**	**92,887**	**188,438**	**86,407**	**-**	**-**	**315**	**136**	**1,427**
Bear Swamp (MA)	-	-	-	-4,234	-	-	-	-	-
Bellows FLS (VT)	-	-	-	-	-	-	-	-	-
Brayton Pt (MA)	631,795	62,172	1,815	-	-	-	253	79	14
Comerford (NH)	-	-	-	21,139	-	-	-	-	-
Deerfield 2 (MA)	-	-	-	2,604	-	-	-	-	-
Deerfield 3 (MA)	-	-	-	2,512	-	-	-	-	-
Deerfield 4 (MA)	-	-	-	2,340	-	-	-	-	-
Deerfield 5 (MA)	-	-	-	5,479	-	-	-	-	-
Fife Brook (MA)	-	-	-	3,018	-	-	-	-	-
Harriman (VT)	-	-	-	8,984	-	-	-	-	-
Manchester St (RI)	-	-	186,623	-	-	-	-	-	1,412
Mcindoes (NH)	-	-	-	3,307	-	-	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
S C Moore (NH)	-	-	-	17,366	-	-	-	-	-
Salem Harbor (MA)	144,286	30,715	-	-	-	-	62	57	-
Searsburg (VT)	-	-	-	1,479	-	-	-	-	-
Sherman (MA)	-	-	-	2,833	-	-	-	-	-
Vernon (VT)	-	-	-	10,503	-	-	-	-	-
Wilder (VT)	-	-	-	9,077	-	-	-	-	-
U S Navy-Public Works Center	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SPSA Power Plant (VA)	-	-	-	-	-	-	-	-	-
U S Trust Co of California	**22,848**	**-**	**155**	**-**	**-**	**-**	**53**	**-**	**7**
Argus Cogen Plant (CA)	22,848	-	155	-	-	-	53	-	7
Union Camp Corp	**92,850**	**3,613**	**28,102**	**-**	**-**	**44,975**	**53**	**9**	**357**
Eastover Facility (SC)	-	-	-	-	-	2,575	-	-	-
International Paper Co (AL)	-	-	-	-	-	42,400	-	-	-
International Paper Co Savannah (GA)	69,185	-	-	-	-	-	34	-	-
Printing & Communication Papers Fra (VA)	23,665	3,613	28,102	-	-	-	19	9	357
Union Carbide Corp-Seadrift	**-**	**-**	**54,420**	**-**	**-**	**-**	**-**	**-**	**650**
Seadrift Plant Union Carbide Corp (TX)	-	-	54,420	-	-	-	-	-	650
Union Carbide Corp-Taft	**-**	**-**	**164,958**	**-**	**-**	**-**	**-**	**-**	**1,850**
Taft Plant Union Carbide Corp (LA)	-	-	164,958	-	-	-	-	-	1,850
Union Carbide Corp-Texas City	**-**	**-**	**47,712**	**-**	**-**	**-**	**-**	**-**	**288**
Texas City Plant Union Carbide Corp (TX)	-	-	47,712	-	-	-	-	-	288
Union County Utilities Auth	**-**	**-**	**11**	**-**	**-**	**-**	**-**	**-**	*****
Union County Resource Recovery Faci (NJ)	-	-	11	-	-	-	-	-	*
Union Electric Develop Corp	**-**	**-**	**-194**	**-**	**-**	**-**	**-**	**-**	**6**
Gibson City (IL)	-	-	262	-	-	-	-	-	6
Pinckneyville (IL)	-	-	-456	-	-	-	-	-	*
Union Oil Co of California	**-**	**-**	**25,440**	**-**	**-**	**-**	**-**	**-**	**311**
Tosco Refining Co (CA)	-	-	25,440	-	-	-	-	-	311
Union Pacific Resources Co	**-**	**-**	**46**	**-**	**-**	**-**	**-**	**-**	**13**
East Texas Gas Plant (TX)	-	-	46	-	-	-	-	-	13
United Development Grp-Niagara	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
CH Resources Niagara (NY)	-	-	-	-	-	-	-	-	-
United States Sugar Corp	**-**	**124**	**-**	**-**	**-**	**15,481**	**-**	*****	**-**
Bryant Sugar House (FL)	-	63	-	-	-	7,300	-	*	-
Clewiston Sugar House (FL)	-	61	-	-	-	8,181	-	*	-
University of California-LA	**-**	**-**	**21,965**	**-**	**-**	**-**	**-**	**-**	**194**
UCLA South Campus Central Chiller C	-	-	21,965	-	-	-	-	-	194
University of Iowa	**7,441**	**1**	**347**	**-**	**-**	**-**	**10**	*****	**9**
University of Iowa Main Power Plant (IA)	7,441	1	347	-	-	-	10	*	9
University of Michigan	**-**	**2**	**9,544**	**-**	**-**	**-**	**-**	*****	**241**
University of Michigan (MI)	-	2	9,544	-	-	-	-	*	241
University of Missouri	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
University of Missouri Columbia Pow (MO)	-	-	-	-	-	-	-	-	-
University of North Carolina	**10,643**	**-**	**199**	**-**	**-**	**-**	**10**	**-**	**5**
UNC Chapel Hill Congeneration Facil (NC)	10,643	-	199	-	-	-	10	-	5
University of Oregon	**-**	**-**	**7,820**	**-**	**-**	**-**	**-**	**-**	**46**
University of Oregon Central Power (OR)	-	-	7,820	-	-	-	-	-	46
University of Texas at Austin	**-**	**-**	**21,707**	**-**	**-**	**-**	**-**	**-**	**364**
University of Texas at Austin (TX)	-	-	21,707	-	-	-	-	-	364
USX Corp	**-**	**136**	**64,358**	**-**	**-**	**-**	**-**	*****	**5,443**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Gary Works (IN)	-	136	64,358	-	-	-	-	*	5,443
USX Corp-Fairfield Works	**-**	**-**	**15,387**	**-**	**-**	**-**	**-**	**-**	**166**
Fairfield Works (AL)	-	-	15,387	-	-	-	-	-	166
USX Corp-Mon Valley	**-**	**-**	**30,757**	**-**	**-**	**-**	**-**	**-**	**4,866**
Mon Valley Works (PA)	-	-	30,757	-	-	-	-	-	4,866
Valero Refining Co-Houston	**-**	**15**	**9,899**	**-**	**-**	**-**	**-**	**1**	**189**
Valero Refinery (TX)	-	15	9,899	-	-	-	-	1	189
Vermillion Generating Stat LLC	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Vermillion Generating Station (IN)	-	-	-	-	-	-	-	-	-
Victory Garden Phase IV Part	**-**	**-**	**-**	**-**	**-**	**3,176**	**-**	**-**	**-**
Victory Garden Phase IV (CA)	-	-	-	-	-	3,176	-	-	-
Viking Energy Corp	**-**	**-**	**-**	**-**	**-**	**33,640**	**-**	**-**	**-**
Viking Energy of Lincoln (MI)	-	-	-	-	-	11,544	-	-	-
Viking Energy of McBain (MI)	-	-	-	-	-	10,620	-	-	-
Viking Energy of Northumberland (PA)	-	-	-	-	-	11,476	-	-	-
Vineland Cogeneration LP	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Vineland Cogeneration Plant (NJ)	-	-	-	-	-	-	-	-	-
Vintage Petroleum Inc	**-**	**-**	**89**	**-**	**-**	**-**	**-**	**-**	**-**
Flomaton Treating Facility (AL)	-	-	89	-	-	-	-	-	-
VMSO IV Corp	**-**	**-**	**-**	**-**	**-**	**5,701**	**-**	**-**	**-**
Cabazon Wind Farm (CA)	-	-	-	-	-	5,701	-	-	-
Vulcan Materials Co	**-**	**-**	**61,341**	**-**	**-**	**-**	**-**	**-**	**792**
Geismar Plant (LA)	-	-	61,341	-	-	-	-	-	792
Vulcan/BN Geothermal Power Co	**-**	**-**	**-**	**-**	**-**	**25,431**	**-**	**-**	**-**
Vulcan (CA)	-	-	-	-	-	25,431	-	-	-
Wadham Energy Ltd Partners	**-**	**-**	**131**	**-**	**-**	**12,341**	**-**	**-**	**1**
Wadham Energy LP (CA)	-	-	131	-	-	12,341	-	-	1
Washington State University	**166**	**-**	**23**	**-**	**-**	**-**	**2**	**-**	**57**
Washington State University (WA)	166	-	23	-	-	-	2	-	57
Webster Hershel L	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Webster Lake Project No 4754 (GA)	-	-	-	-	-	-	-	-	-
Weirton Steel Corp	**-**	**832**	**13,609**	**-**	**-**	**-**	**-**	**8**	**7,320**
Weirton Steel Corp (WV)	-	832	13,609	-	-	-	-	8	7,320
Wellesley College	**-**	**-**	**2,460**	**-**	**-**	**-**	**-**	**-**	**26**
Wellesley College Utility Plant (MA)	-	-	2,460	-	-	-	-	-	26
West Georgia Generating Co LP	**-**	**-**	**17,698**	**-**	**-**	**-**	**-**	**-**	**204**
West Georgia Generating Co (TX)	-	-	17,698	-	-	-	-	-	204
West Texas Wind Energy Partner	**-**	**-**	**-**	**-**	**-**	**12,965**	**-**	**-**	**-**
West Texas Wind Energy LLC (TX)	-	-	-	-	-	12,965	-	-	-
Westchester County IDA	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Westchester Resco (NY)	-	-	-	-	-	-	-	-	-
Westmoreland-LG&E Partners	**155,489**	**-**	**-**	**-**	**-**	**-**	**58**	**-**	**-**
Westmoreland LG&E Partners Roanoke	122,411	-	-	-	-	-	45	-	-
Westvaco Corp	**-**	**36,646**	**-**	**-**	**-**	**86,186**	**-**	**7**	**-**
Covington Facility (VA)	-	16,396	-	-	-	34,594	-	3	-
Luke Mill (MD)	-	20,250	-	-	-	51,592	-	4	-
Westward Seafoods Inc	**-**	**1,316**	**-**	**-**	**-**	**-**	**-**	**2**	**-**

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Westward Seafoods Inc (AK)	-	1,316	-	-	-	-	-	2	-
Westwind Trust	**-**	**-**	**-**	**-**	**-**	**1,715**	**-**	**-**	**-**
Westwind Trust (CA)	-	-	-	-	-	1,715	-	-	-
Westwood Energy Properties	**9,843**	**540**	**-**	**-**	**-**	**-**	**16**	**2**	**-**
Westwood Generating Station (PA)	9,843	540	-	-	-	-	16	2	-
Weyerhaeuser Co	**2,545**	**22,782**	**33,249**	**-**	**-**	**113,487**	**6**	**94**	**771**
Columbus MS (MS)	-	222	1,329	-	-	48,973	-	1	25
Cosmopolis WA (WA)	-	1,179	-	-	-	7,460	-	7	-
Flint River Operations (GA)	-	1,964	-	-	-	21,773	-	10	-
Longview WA (WA)	2,545	405	6,759	-	-	16,447	6	3	295
New Bern NC (NC)	-	9,475	-	-	-	18,725	-	46	-
Springfield Oregon (OR)	-	-	-	-	-	-	-	-	-
Valliant OK (OK)	-	9,537	25,161	-	-	109	-	27	452
Weyhaeuser Co-Plymouth	**20,843**	**1,025**	**-**	**-**	**-**	**51,840**	**24**	**4**	**-**
Plymouth NC (NC)	20,843	1,025	-	-	-	51,840	24	4	-
Wheelabrator Environmental Sys	**21,682**	**-**	**28,200**	**-**	**-**	**49,476**	**-**	**-**	**282**
Baltimore Refuse Energy Systems Co (MD)	-	-	-	-	-	-	-	-	-
Bridgeport Resco (CT)	-	-	-	-	-	-	-	-	-
Concord Facility (NH)	-	-	-	-	-	-	-	-	-
Hudson (CA)	-	-	-	-	-	3,949	-	-	-
Massachusetts Refusetech Inc (MA)	-	-	-	-	-	-	-	-	-
Millbury Facility (MA)	-	-	-	-	-	-	-	-	-
Norwalk (CA)	-	-	-	-	-	-	-	-	-
Saugus Resco (MA)	-	-	-	-	-	-	-	-	-
Sherman Energy Facility (ME)	-	-	-	-	-	12,321	-	-	-
Wheelabrator Claremont (NH)	-	-	-	-	-	-	-	-	-
Wheelabrator Gloucester Co LP (NJ)	-	-	-	-	-	-	-	-	-
Wheelabrator Lassen Inc (CA)	-	-	28,200	-	-	-	-	-	282
Wheelabrator North Broward (FL)	-	-	-	-	-	-	-	-	-
Wheelabrator Shasta (CA)	-	-	-	-	-	33,206	-	-	-
Wheelabrator South Broward (FL)	-	-	-	-	-	-	-	-	-
Wheeler Frackville Energy Co Inc (PA)	21,682	-	-	-	-	-	-	-	-
Wheelabrator Falls Inc	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Wheelabrator Falls Inc (PA)	-	-	-	-	-	-	-	-	-
Wheelabrator Martell Inc	**-**	**-**	**-**	**-**	**-**	**6,058**	**-**	**-**	**-**
Hudson (CA)	-	-	-	-	-	-	-	-	-
Wheelabrator Martell Inc (CA)	-	-	-	-	-	6,058	-	-	-
White Springs Agr Chemical Inc	**-**	**113**	**-**	**-**	**-**	**-**	**-**	*****	**-**
Suwannee River Chem Complex (FL)	-	-	-	-	-	-	-	-	-
Swift Creek Chemical Complex (FL)	-	113	-	-	-	-	-	*	-
Whitefield Power & Light Co	**-**	**-**	**-**	**-**	**-**	**8,993**	**-**	**-**	**-**
Whitefield Power & Light Co (NH)	-	-	-	-	-	8,993	-	-	-
Willamette Industries Inc	**2,609**	**-**	**-**	**-**	**-**	**8,621**	**5**	**-**	**-**
Willamette Industries Kingsport Mil (TN)	2,609	-	-	-	-	8,621	5	-	-
Willamina Lumber Co	**-**	**-**	**-**	**-**	**-**	**10**	**-**	**-**	**-**
Tillamook Lumber Co (OR)	-	-	-	-	-	10	-	-	-
Williamette Industries Inc	**8,003**	**79**	**24,743**	**-**	**-**	**24,733**	**11**	*****	**357**
Albany Paper Mill (OR)	-	-	23,913	-	-	9,674	-	-	334
Johnsonburg Mill (PA)	8,003	79	830	-	-	15,059	11	*	22
Williams Field Services Co	**-**	**-**	**40,109**	**-**	**-**	**-**	**-**	**-**	**541**
Milagro Cogeneration Plant (NM)	-	-	40,109	-	-	-	-	-	541
Windland Inc	**-**	**-**	**-**	**-**	**-**	**1,633**	**-**	**-**	**-**
Windland Inc (CA)	-	-	-	-	-	1,633	-	-	-
Windpower Partners 1989 LP	**-**	**-**	**-**	**-**	**-**	**790**	**-**	**-**	**-**
Montezuma Hills Windplant (CA)	-	-	-	-	-	790	-	-	-

See footnotes at end of table.

Table 75. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, February 2002 (Continued)

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Windpower Partners 1993 LP	**-**	**-**	**-**	**-**	**-**	**25,464**	**-**	**-**	**-**
Buffalo Ridge Windplant WPP 1993 (MN)	-	-	-	-	-	5,917	-	-	-
San Gorgonio Windplant WPP93 (CA)	-	-	-	-	-	9,781	-	-	-
West Texas Windplant (TX)	-	-	-	-	-	9,766	-	-	-
Wintec Energy Ltd	**-**	**-**	**-**	**-**	**-**	**1,615**	**-**	**-**	**-**
Wintec Energy Ltd (CA)	-	-	-	-	-	1,615	-	-	-
Wisvest-Connecticut LLC	**184,710**	**126,230**	**-**	**-**	**-**	**-**	**86**	**207**	**-**
Bridgeport Station (CT)	184,710	-	-	-	-	-	86	-	-
New Haven Harbor (CT)	-	126,230	-	-	-	-	-	207	-
Wood Products Division	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Emmett Power Co (ID)	-	-	-	-	-	-	-	-	-
Woodland Biomass Power Ltd	**-**	**-**	**259**	**-**	**-**	**13,301**	**-**	**-**	**3**
Woodland Biomass Power Ltd (CA)	-	-	259	-	-	13,301	-	-	3
Woodstock Hills LLC	**-**	**-**	**-**	**-**	**-**	**3,196**	**-**	**-**	**-**
Woodstock Windfarm (MN)	-	-	-	-	-	3,196	-	-	-
WPS New England Generation Inc	**-**	**4**	**-**	**391**	**-**	**-**	**-**	*****	**-**
Caribou Generation Station (ME)	-	4	-	260	-	-	-	*	-
Flos Inn Generation Station (ME)	-	-	-	-	-	-	-	-	-
Squa Pan Hydro Station (ME)	-	-	-	131	-	-	-	-	-
Yadkin Inc	**-**	**-**	**-**	**47,168**	**-**	**-**	**-**	**-**	**-**
Falls (NC)	-	-	-	7,530	-	-	-	-	-
High Rock (NC)	-	-	-	25,669	-	-	-	-	-
Narrows (NC)	-	-	-	6,986	-	-	-	-	-
Tuckertown (NC)	-	-	-	6,983	-	-	-	-	-
Yankee Caithness Joint Vent LP	**-**	**-**	**-**	**-**	**-**	**6,408**	**-**	**-**	**-**
Steamboat Hills Geothermal Plant (NV)	-	-	-	-	-	6,408	-	-	-
Yellowstone Energy LP	**-**	**37,815**	**77**	**-**	**-**	**-**	**-**	**21**	**1**
Yellowstone Energy LP (MT)	-	37,815	77	-	-	-	-	21	1
York Cogen Facility	**-**	**-**	**4,097**	**-**	**-**	**-**	**-**	**-**	**63**
York Cogen Facility (PA)	-	-	4,097	-	-	-	-	-	63
York County Solid W & R Auth	**-**	**108**	**-**	**-**	**-**	**-**	**-**	*****	**-**
York County Resource Recovery Cente (PA)	-	108	-	-	-	-	-	*	-
Yuba City Cogen Partners LP	**-**	**-**	**19,404**	**-**	**-**	**-**	**-**	**-**	**185**
Yuba City Cogeneration Partners LP (CA)	-	-	19,404	-	-	-	-	-	185
Yuma Cogeneration Associates	**-**	**-**	**38,191**	**-**	**-**	**-**	**-**	**-**	**332**
Yuma Cogeneration Associates (AZ)	-	-	38,191	-	-	-	-	-	332
Zinc Corp of America	**43,560**	**-**	**151**	**-**	**-**	**-**	**19**	**-**	**1**
G F Weaton Power Station (PA)	43,560	-	151	-	-	-	19	-	1
Zond Systems Inc	**-**	**-**	**-**	**-**	**-**	**12,914**	**-**	**-**	**-**
251 Project (CA)	-	-	-	-	-	2,762	-	-	-
33 East 85-A (CA)	-	-	-	-	-	1,325	-	-	-
33 East 85-B (CA)	-	-	-	-	-	2,206	-	-	-
Mesa Wind Developers (ZPI) (CA)	-	-	-	-	-	2,222	-	-	-
Mesa Wind Developers (ZPII) (CA)	-	-	-	-	-	1,060	-	-	-
Painted Hills Wind Developers (CA)	-	-	-	-	-	1,441	-	-	-
Santa Clara (CA)	-	-	-	-	-	431	-	-	-

* = Less than 0.5 percent.

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 sometimes included in this publication. The following articles and special focus items have appeared in previous issues.

June 1990	Petroleum Fuel-Switching Capability in the Electric Utility Industry
April 1991	U.S. Wholesale Electricity Transactions
April 1992	Electric Utility Demand-Side Management
April 1992	Nonutility Power Producers
August 1992	Performance Optimization and Repowering of Generating Units
February 1993	Improvement in Nuclear Power Plant Capacity Factors
October 1993	Municipal Solid Waste in the U.S. Energy Supply
November 1993	Electric Utility Demand-Side Management and Regulatory Effects
November 1994	The Impact of Flow Control and Tax Reform on Ownership and Growth in the U.S. Waste-to-Energy Industry
July 1995	Nonutility Electric Generation: Industrial Power Production
August 1995	Steam Generator Degradation and Its Impact on Continued Operation of Pressurized Water Reactors in the United States
September 1995	New Sources of Nuclear Fuel
November 1995	Relicensing and Environmental Issues Affecting Hydropower
May 1996	U.S. Electric Utility Demand-Side Management: Trends and Analysis
June 1996	Upgrading Transmission Capacity for Wholesale Electric Power Trade
May 1998	Reducing Nitrogen Oxide Emissions: 1996 Compliance with Title IV Limits

For additional information or questions regarding availability of article reprints, please contact the National Energy Information Center at (202)586-8800 or by FAX at (202)586-0727.

Bibliography

1. Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, *Inventory of Power Plants in the United States*, DOE/EIA-0095(93) (Washington DC, 1994), pp. 247-248.

2. Energy Information Administration, Office of Statistical Standards, *An Assessment of the Quality of Selected EIA Data Series. Electric Power Data*, DOE/EIA-0292(89) (Washington DC, 1989).

3. Kott, P.S., "Nonresponse in a Periodic Sample Survey," *Journal of Business and Economic Statistics*, April 1987, Volume 5, Number 2, pp. 287-293.

4. Knaub, J.R., Jr., "Ratio Estimation and Approximate Optimum Stratification in Electric Power Surveys," *Proceedings of the Section on Survey Research Methods*, American Statistical Association, 1989, pp. 848-853.

5. Knaub, J.R., Jr., "More Model Sampling and Analyses Applied to Electric Power Data," *Proceedings of the Section on Survey Research Methods*, American Statistical Association, 1992, pp. 876-881.

6. Royall, R.M. (1970), "On Finite Population Sampling Theory Under Certain Linear Regression Models," *Biometrika*, 57, 377-387.

7. Royall, R.M., and W.G. Cumberland (1978), "Variance Estimation in Finite Population Sampling," *Journal of the American Statistical Association*, 73, 351-358.

8. Royall, R.M., and W.G. Cumberland (1981), "An Empirical Study of the Ratio Estimator and Estimators of Its Variance," *Journal of the American Statistical Association*, 76, 66-68.

9. Knaub, J.R., Jr., "Alternative to the Iterated Reweighted Least Squares Method: Apparent Heteroscedasticity and Linear Regression Model Sampling," *Proceedings of the International Conference on Establishment Surveys*, American Statistical Association, 1993, pp. 520-525.

10. Rao, P.S.R.S. (1992), Unpublished notes on model covariance.

11. Hansen, M.H., Hurwitz, W.N. and Madow, W.G. (1953), "Sample Survey Methods and Theory," Volume II, *Theory*, pp. 56-58.

12. Knaub, J.R., Jr., "Relative Standard Error for a Ratio of Variables at an Aggregate Level Under Model Sampling," in *Proceedings of the Section on Survey Research Methods*, American Statistical Association, 1994, pp. 310-312.

13. Knaub, J.R., Jr., "Weighted Multiple Regression Estimation for Survey Model Sampling," *InterStat* (http://interstat.stat.vt.edu), May 1996.

Appendix B

Major Disturbances and Unusual Occurrences

This discussion was prepared for publication in the *Electric Power Monthly* by the Office of Energy Emergency Management (under the Office of 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 information reported are detailed in Title 10, Part 205, Subpart W, of the *Code of Federal Regulations*, Sections 205.350—205.353, published in the *Federal Register* on October 31, 1986.

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

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

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

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

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

Table B1. Major Disturbances and Unusual Occurrences, 2002

Date	Utility/Power Pool (NERC Council)	Time	Area	Type of Disturbance	Loss (mega-watts)	Number of Customers Affected	Restoration Time
1/30/02	Oklahoma Gas & Electric (SPP)	6:00 am	Oklahoma	Ice Storm	500	1,881,134	12:00 pm February 7
1/29/02	Kansas City Power & Light (SPP)	Evening	Metropolitan Kansas City Area	Ice Storm	500-600	270,000	NA
1/30/02	Missouri Public Service (SPP)	4:00 pm	Missouri	Ice Storm	210	95,000	9:00 pm February 10
2/27/02	San Diego Gas & Electric (WSCC)	10:48 am	California	Interruption of firm load	300	255,000	11:35 am on February 27

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

Form EIA-860B

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

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

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

Shown below are the conversion factors used to 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 err ors 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, January 2002

Census Division and State	Coal (Btu per ton)[1]	Petroleum (Btu per barrel)	Gas (Btu per thousand cubic feet)
New England	**26,071,702**	**5,776,938**	**1,026,091**
Connecticut	-	-	-
Maine	-	-	-
Massachusetts	-	5,748,456	1,026,380
New Hampshire	26,071,702	5,787,600	-
Rode Island	-	-	-
Vermont	-	-	1,012,000
Middle Atlantic	**25,756,993**	**6,395,253**	**1,020,532**
New Jersey	26,086,380	6,270,114	-
New York	26,199,614	6,411,474	1,020,532
Pennsylvania	25,521,500	5,922,000	-
East North Central	**21,146,086**	**6,048,766**	**965,180**
Illinois	19,164,702	6,269,976	1,033,485
Indiana	21,348,794	5,743,836	1,021,785
Michigan	20,286,110	6,170,138	938,441[a]
Ohio	24,145,838	5,794,009	1,022,071
Wisconsin	18,223,393	5,880,000	1,010,630
West North Central	**16,665,924**	**6,537,793**	**1,005,128**
Iowa	17,166,234	5,862,323	1,000,609
Kansas	17,121,052	6,675,284	1,006,038
Minnesota	17,679,622	5,754,000	1,005,896
Missouri	17,667,331	5,754,000	1,015,500
Nebraska	17,374,704	5,801,880	997,179
North Dakota	13,117,744	5,804,870	-
South Dakota	17,151,046	-	-
South Atlantic	**24,208,722**	**6,403,871**	**1,040,365**
Delaware	-	6,329,382	1,032,000
District of Columbia	-	-	-
Florida	24,229,282	6,437,716	1,040,395
Georgia	23,272,232	5,816,553	1,024,257
Maryland	-	-	-
North Carolina	24,589,888	5,806,247	1,041,000
South Carolina	25,180,898	5,809,292	1,028,000
Virginia	25,215,249	6,313,663	1,040,000
West Virginia	24,155,548	5,807,587	1,000,000
East South Central	**22,712,442**	**5,856,720**	**1,027,522**
Alabama	22,392,106	5,838,742	1,029,322
Kentucky	22,946,060	5,805,086	1,025,000
Mississippi	23,726,064	5,894,116	1,027,159
Tennessee	22,555,332	5,875,800	-
West South Central	**16,513,034**	**-**	**1,032,874**
Arkansas	17,221,002	-	1,030,000
Louisiana	16,298,284	-	1,031,261
Oklahoma	17,360,180	-	1,036,234
Texas	16,060,825	-	1,032,630
Mountain	**19,479,295**	**5,826,780**	**1,015,312**
Arizona	20,434,066	5,838,000	1,022,586
Colorado	19,401,326	5,348,751	998,071
Idaho	-	-	-
Montana	16,925,190	5,922,000	1,091,448
Nevada	22,605,292	-	1,025,006
New Mexico	19,244,000	5,712,000	1,028,759
Utah	22,637,684	5,839,411	1,056,000
Wyoming	17,643,354	5,871,237	1,069,000
Pacific Contiguous	**17,348,458**	**-**	**1,008,473**
California	-	-	1,004,838
Oregon	17,348,458	-	1,020,000
Washington	-	-	-
Pacific Noncontiguous	**-**	**-**	**1,000,000**
Alaska	-	-	1,000,000
Hawaii	-	-	-
U.S. Average	**20,282,959**	**6,374,558**	**1,028,710**

[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 2002 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 short 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

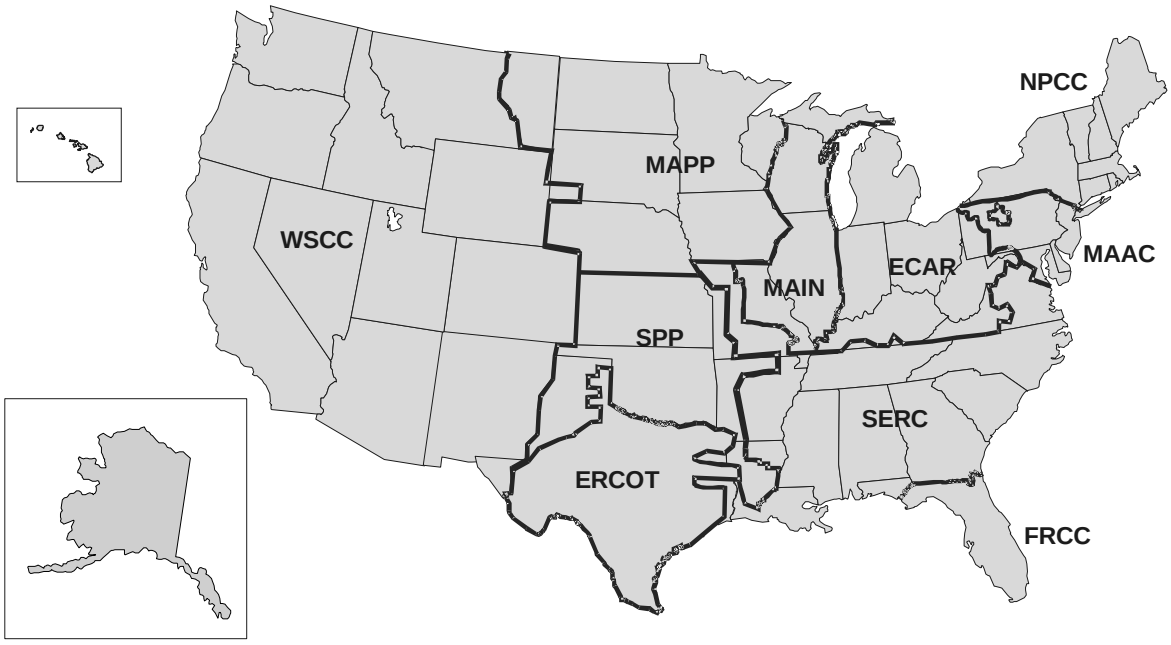
Source: Energy Information Administration.

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

Source: North American Electric Reliability Council.

Table C5. Relative Standard Error for Electric Utility Net Generation by State, February 2002
(Percent)

State	Coal	Petroleum	Gas	Hydroelectric	Nuclear	Other[1]
Alabama	-	-	-	-	-	-
Alaska	-	4.27	0.66	9.21	-	-
Arizona	-	-	-	-	-	-
Arkansas	-	0.81	-	1.46	-	-
California	-	-	1.14	0.66	-	-
Colorado	-	2.49	1.9	1.51	-	-
Connecticut	-	NM	-	NM	-	NM
Delaware	-	2.25	-	-	-	-
Florida	-	0.02	0.04	-	-	-
Georgia	0.23	-	NM	1.07	-	-
Hawaii	-	-	-	-	-	-
Idaho	-	-	-	1.23	-	-
Illinois	0.77	NM	NM	NM	-	-
Indiana	0.27	0.93	1.75	-	-	-
Iowa	0.6	NM	NM	-	-	-
Kansas	-	1.99	NM	-	-	-
Kentucky	0.29	-	-	-	-	-
Louisiana	-	NM	0.62	-	-	-
Maine	-	-	-	NM	-	-
Maryland	-	NM	NM	-	-	-
Massachusetts	NM	NM	NM	NM	-	-
Michigan	0.38	1.06	1.95	NM	-	-
Minnesota	1.05	1.07	NM	7.68	-	-
Mississippi	3.94	NM	0.37	-	-	-
Missouri	-	0.77	2.01	4.85	-	-
Montana	-	NM	-	0.42	-	-
Nebraska	-	NM	NM	2.01	-	-
Nevada	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-
New Jersey	-	-	-	-	-	-
New Mexico	0.58	-	4.42	NM	-	-
New York	-	0.13	0.35	0.28	-	-
North Carolina	-	-	-	0.27	-	-
North Dakota	-	-	-	-	-	-
Ohio	0.25	0.73	NM	-	-	-
Oklahoma	-	NM	0.45	-	-	-
Oregon	-	-	-	-	-	-
Pennsylvania	-	NM	NM	2.99	-	-
Rhode Island	-	NM	-	-	-	-
South Carolina	-	0.62	-	6.62	-	-
South Dakota	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-
Texas	-	NM	0.4	9.12	-	-
Utah	-	NM	NM	NM	-	-
Vermont	-	NM	-	NM	-	-
Virginia	-	0.36	1.61	-3.11	-	-
Washington	-	-	-	0.06	-	-
West Virginia	-	-	-	-	-	-
Wisconsin	0.43	2.86	4.31	6.83	-	-
Wyoming	-	-	-	3.75	-	-

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

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: • 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 2002 are preliminary.

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

Table C6. Relative Standard Error for Electric Utility Fuel Consumption by State, February 2002
(Percent)

State	Consumption		
	Coal	Petroleum	Gas
Alabama	-	-	-
Alaska	-	4.28	0.93
Arizona	-	-	-
Arkansas	-	0.77	-
California	-	-	1.24
Colorado	-	1.97	2.49
Connecticut	-	NM	-
Delaware	-	2.38	-
Florida	-	0.04	0.03
Georgia	0.27	-	4.78
Hawaii	-	-	-
Idaho	-	-	-
Illinois	0.69	NM	6.05
Indiana	0.32	1.81	1.22
Iowa	0.54	NM	8.1
Kansas	-	2.15	NM
Kentucky	0.35	-	-
Louisiana	-	NM	0.38
Maine	-	-	-
Maryland	-	NM	NM
Massachusetts	NM	NM	NM
Michigan	0.41	1.07	0.87
Minnesota	1.01	NM	NM
Mississippi	3.13	NM	0.29
Missouri	-	7.56	1.21
Montana	-	NM	-
Nebraska	-	NM	NM
Nevada	-	-	-
New Hampshire	-	-	-
New Jersey	-	-	-
New Mexico	0.49	-	6.38
New York	-	0.16	0.18
North Carolina	-	-	-
North Dakota	-	-	-
Ohio	0.33	0.95	3.68
Oklahoma	-	NM	0.25
Oregon	-	-	-
Pennsylvania	-	NM	NM
Rhode Island	-	NM	-
South Carolina	-	0.33	-
South Dakota	-	-	-
Tennessee	-	-	-
Texas	-	NM	0.3
Utah	-	NM	NM
Vermont	-	NM	-
Virginia	-	0.45	1.04
Washington	-	-	-
West Virginia	-	-	-
Wisconsin	0.39	8.34	1.51
Wyoming	-	-	-

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: • 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 2002 are preliminary.

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

Table C7. Relative Standard Error for Nonutility Net Generation by Census Division, February 2002

(Percent)

Census Division	Coal	Petroleum	Gas	Hydroelectric	Nuclear	Other[1]
New England	4.1	2.7	2.2	NM	-	NM
Mid Atlantic	0.6	8.5	2.7	2.7	-	NM
East North Central	2.8	NM	7.4	NM	-	NM
West North Central	NM	NM	NM	NM	-	NM
South Atlantic	0.9	7.5	9.5	1.5	-	NM
East South Central	3.1	NM	NM	-	-	NM
West South Central	0.3	4.1	1.0	1.4	-	NM
Mountain	6.7	NM	2.6	4.5	-	NM
Pacific Contiguous	2.8	NM	2.0	NM	-	8.7
Pacific Noncontiguous	NM	NM	NM	NM	-	9.9

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

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: • 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 2002 are preliminary.

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

Table C8. Relative Standard Error for Nonutility Fuel Consumption and Stocks by Census Division, February 2002

(Percent)

Census Division	Consumption			Stocks	
	Coal	Petroleum	Gas	Coal	Petroleum
New England	5.2	2.9	2.7	-	-
Mid Atlantic	0.9	NM	3.0	-	-
East North Central	3.1	NM	7.5	-	-
West North Central	NM	NM	NM	-	-
South Atlantic	1.6	9.3	8.3	-	-
East South Central	4.4	NM	NM	-	-
West South Central	0.3	NM	1.1	-	-
Mountain	NM	NM	3.4	-	-
Pacific Contiguous	2.3	NM	2.4	-	-
Pacific Noncontiguous	NM	NM	NM	-	-

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: • 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 2002 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.