Inventory of Power Plants in the United States 1993

December 1994

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

MASTER

DISTRIBUTION OF THIS DOCUMENT IS UNLIMITED

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the Department of Energy. The information contained herein should not be construed as advocating or reflecting any policy position of the Department of Energy or any other

Contacts

General information about this document may be obtained from the National Energy Information Center (NEIC) (202/586-8800). Further information about this document may be obtained from Howard L. Walton (202/254-5500), Director of the Survey Management Division, Office of Coal, Nuclear, Electric and Alternate Fuels, Energy Information Administra-

tion (EIA); Neal Moerschel (202/254-5640), Chief of the Survey Management Division's Electric Data Systems Branch; or Lawrence Prete (202/254-5671), Team Leader of the Annual Systems Team. Specific information about the data in this report may be obtained from Karen McDaniel (202/254-5672).

DISCLAIMER

This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor any agency thereof, nor any of their employees, make any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.

DISCLAIMER

Portions of this document may be illegible in electronic image products. Images are produced from the best available original document.

Contents

	Page
Introduction	1
Year in Review, 1993	3
Operable Electric Generating Units	13
Planned Electric Generating Unit Additions	17
Appendices	
A. Technical Notes	245
B. Definitions of Table Codes	253
C. Jointly Owned Electric Generating Units	259
D. Lists of Plants	283
E. Plant Statistics	377
F. Maps	383
Glossary	387

Tables

	Page
1. U.S. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source, as of December 31, 1993	24
2. U.S. Electric Utility Capacity Additions and Retirements in 1993 by Energy Source, as of December 31, 1993	24
3. U.S. Electric Utility Combined Cycle Operable Capacity and Planned Combined Cycle Capacity Additions, by Prime Mover and Primary Energy Source, as of December 31, 1993 ..	25
4. U.S. Electric Utility Fossil-Fueled Operable Capacity and Planned Fossil-Fueled Capacity Additions, by Prime Mover and Primary Energy Source, as of December 31, 1993	25
5. U.S. Electric Utility Fossil-Fueled Steam-Electric and Nuclear Steam-Electric Operable Capacity and Planned Capacity Additions, as of December 31, 1993	26
6. U.S. Electric Utility Operable Capacity by Prime Mover and Energy Source, as of December 31, 1993	26
7. U.S. Electric Utility Planned Capacity Additions 1994-2003, as of December 31, 1993	27
8. U.S. Electric Utility Planned Coal- and Petroleum-Fired Capacity Additions 1994-2003, as of December 31, 1993	27
9. U.S. Electric Utility Planned Gas-Fired and Hydroelectric Capacity Additions 1994-2003, as of December 31, 1993	27
10. U.S. Electric Utility Planned Nuclear and Other Capacity Additions 1994-2003, as of December 31, 1993	28
11. U.S. Electric Utility Planned Capacity Retirements 1994-2003, as of December 31, 1993 ..	28
12. U.S. Electric Utility Planned Coal- and Petroleum-Fired Capacity Retirements 1994-2003, as of December 31, 1993	28
13. U.S. Electric Utility Planned Gas-Fired and Hydroelectric Capacity Retirements 1994-2003, as of December 31, 1993	29
14. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and North American Electric Reliability Council Region and Hawaii, as of December 31, 1993 ..	30
15. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and Federal Region, as of December 31, 1993	32
16. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and Census Division, as of December 31, 1993	34
17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993	36
18. Electric Utility Generating Units that Started Operation in 1993 by State, Company, and Plant	45
19. Electric Utility Generating Units Retired from Service in 1993 by State, Company, and Plant	49
20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993	52
21. Electric Utility Operable Generating Units Powered by Renewable (Exclusive of Hydroelectric) Energy Source by State, Company, and Plant, as of December 31, 1993	222
22. Planned Electric Utility Generating Unit Changes, 1994-2003 by State, Company, and Plant, as of December 31, 1993	224
23. Planned Electric Utility Generating Unit Additions, 1994-2003 by State, Company, and Plant, as of December 31, 1993	232
24. Installed Capacity for U.S. Nonutility Power Producers (1 Megawatt or More) 1993 and 1994 through 1996	242
B1. Definitions of Energy Source Codes	253
B2. Definitions of Energy Source Codes Used in the Summary Statistics	253
B3. Definitions of Unit Type Codes	254
B4. Definitions of Unit Status Codes	254
B5. State, Federal Region, NERC Region, and Census Division Cross Reference	255
C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993	259
D1. Alphabetical List of Plants, 1993	283
D2. List of Plants by State, 1993	325
D3. List of Plants by Utility, 1993	347
E1. Plant Count by Census Division and State, as of December 31, 1993	377

E2.	Electric Utility Operable Capacity of Electric Power Plants by Census Division, State, and Prime Mover, as of December 31, 1993	378
E3.	Electric Utility Operable Capacity by Class of Ownership and State, as of December 31, 1993	380

Illustrations

	Page
1. Share of Electric Utility Generating Capacity by Energy Source, as of December 31, 1993 ..	5
2. Share of Electric Utility Generating Capacity by Prime Mover, as of December 31, 1993 ..	5
3. Coal-Fired Generating Capacity by State, as of December 31, 1993	6
4. Petroleum-Fired Generating Capacity by State, as of December 31, 1993	7
5. Gas-Fired Generating Capacity by State, as of December 31, 1993	8
6. Hydroelectric Generating Capacity by State, as of December 31, 1993	9
7. Nuclear Generating Capacity by State, as of December 31, 1993	10
8. U.S. Generating Capacity by State, as of December 31, 1993	11
9. Operable Electric Utility Capacity by Initial Year of Operation, as of December 31, 1993 ..	14
10. Electric Utility Generating Capacity Additions by Energy Source, 1984-1988	15
11. Electric Utility Generating Capacity Additions by Energy Source, 1989-1993	15
12. Share of Planned Electric Utility Generating Capacity Additions, 1994-2003 by Energy Source, as of December 31, 1993	18
13. Planned Electric Utility Generating Capacity Additions, 1994-1998 by Energy Source, as of December 31, 1993	19
14. Planned Electric Utility Generating Capacity Additions, 1999-2003 by Energy Source, as of December 31, 1993	19
15. Planned Additions by Electric Utilities of Generating Capacity Over 1,000 Megawatts, 1994-2003	20
16. Planned Additions of Electric Utility Generating Capacity by State, 1994-2003	21
F1. North American Electric Reliability Council Map for the Contiguous United States and Alaska	383
F2. U.S. Federal Region Map	384
F3. U.S. Census Division and Region Map	385

Introduction

The *Inventory of Power Plants in the United States* is prepared annually by the Survey Management Division, Office of Coal, Nuclear, Electric and Alternate Fuels, Energy Information Administration (EIA), U.S. Department of Energy (DOE).

The purpose of this publication is to provide year-end statistics about electric generating units operated by electric utilities in the United States (the 50 States and the District of Columbia). The publication also provides a 10-year outlook of future generating unit additions. Data summarized in this report are useful to a wide audience including Congress, Federal and State agencies, the electric utility industry, and the general public. Data presented in this report were assembled and published by the EIA to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93-275) as amended.

The report is organized into the following chapters:

Year in Review

Operable Electric Generating Units

Projected Electric Generating Unit Additions.

Statistics presented in these chapters reflect the status of electric generating units as of December 31, 1993. The Year in Review chapter contains aggregate capacity statistics at the national and various regional levels for operable electric generating units and planned electric generating unit additions. Aggregate capacity data at the national level are presented by energy source and by prime mover. Aggregate capacity data at the various regional levels are presented by primary energy source. Projected capacity additions in new units are summarized by year, 1994 through 2003. Additionally, this chapter contains a summary of projected electric generating unit retirements, by energy source and year, from 1994 through 2003.

The chapter on Operable Electric Generating Units contains data about each operable electric generating unit and each electric generating unit that was retired from service during the year. Additionally, it contains a summary by energy source of electric generating unit capacity additions and retirements during 1993.

Finally, the chapter on Projected Electric Generating Unit Additions contains data about each new electric

generating unit scheduled by electric utilities to start operation between 1994 and 2003. This chapter also contains data about proposed changes (modifications and retirements) in existing (operable and previously retired) electric generating units. This publication does not contain nonutility generating capacity (except some cases of utility-operated, jointly owned capacity). Thus, projects being developed under the Public Utility Regulatory Policies Act of 1978 are not included in this report.

The detailed data include the name of the electric utility that operates the unit, the location of the unit, the type of unit (prime mover), the primary and alternate energy sources, the installed generator nameplate capacity, the net summer capability, the net winter capability, the initial year of operation, and the status of the unit. Data are organized alphabetically by State and electric utility.

The EIA uses net summer capability as its statistic for measuring electric generator capacity. Therefore, all discussion of electric generating capacity in this publication is based on the use of net summer capability data, unless specified otherwise. For a discussion of the different measures of electric generator capacity, see "Explanatory Notes," Technical Notes, Appendix A. Additionally, any discussion of electric generating capacity by energy source is based on the primary energy source used to produce electricity by the respective generating unit.

Sources of Data

Data published in the *Inventory of Power Plants in the United States* (IPP) were compiled from the Form EIA-860, "Annual Electric Generator Report," filed annually with the EIA by electric utilities. For a description of data submitted on this form, see "Sources of Data," Technical Notes, Appendix A.

Updates made during the past year for inclusion in this publication are as follows: (1) updates that reflect construction or modification within power plants or changes in power plant operations during the reporting year. (includes the installation of new generators; the retirement of existing generators; the use of a primary energy source for dual-fired units different from that reported in the past; and the modification of generators, such as the rewinding of stators or the retrofitting of

associated generator equipment), (2) corrections to previously reported data that were incorrect, (3) deletion of respondents that do not meet the reporting requirements of Form EIA-860, (4) deletion of capacity when generators previously owned and operated by electric utilities are sold to nonutilities, and (5) the inclusion of new respondents.

Coverage of Sources

The Form EIA-860 data cover 100 percent of all electric utilities that operate power plants in the United States.

Adjustments to Collected Data

Data on generator nameplate capacity, net summer capability, and net winter capability for operable electric generating units are published as reported on the Form EIA-860, "Annual Electric Generator Report."

Estimates of net summer capability and net winter capability are made for operable nonnuclear electric generating units with no reported capability and for all electric generating units that are under construction or in the planning stage that are not nuclear or coal-fired. These estimates are calculated using a statistical relationship that exists between the capability (summer and winter) and installed generator nameplate capacity for units that were in commercial operation as of the end of 1992. For a description of the estimation formula, see "Explanatory Notes," Technical Notes, Appendix A.

Estimates of generator nameplate capacity are made for proposed new generators with no reported nameplate capacity, but with a reported summer capability. Estimates of generator nameplate capacity were made using the relationship that existed between nameplate capacity and summer capability of operable generators, as of year-end 1988. The formulas used to obtain these estimates are included in "Explanatory Notes," Technical Notes, Appendix A. Generally, the reported nameplate capacity for a proposed new generator is the size of the generator that the utility has ordered or plans to order, based on the utility's desired output. This capacity may or may not be what is actually on the generator's nameplate when the generator is supplied by the manufacturer. In most cases, unless the generator has already been supplied, reported nameplate capacity for proposed new generators are estimates made by the utilities.

Date of initial operation of an electric generating unit was estimated when this date was reported as unknown

by the electric utility. Estimates are reported as a set of assumptions that take into account the length of the testing period for the unit just prior to the time it begins commercial operation. For a discussion of the assumptions used to estimate the date of initial operation, see "Explanatory Notes," Technical Notes, Appendix A.

Appendices

Appendix A contains a detailed description of the data collection system used in preparing this publication. The notes also explain data quality, critical differences in the data, rules for data rounding, and other relevant items. Copies of the data are available to the public. See "Obtaining Copies of Data," Technical Notes, Appendix A, for further information.

Appendix B contains definitions of terms and codes, and provides a cross reference of States, Federal regions, North American Electric Reliability Council (NERC) regions, and Census divisions.

Appendix C indicates ownership status for each electric generating unit which is jointly owned, proposed to be jointly owned, wholly owned by a company other than the company that operates the unit, or proposed to be wholly owned by a company other than the proposed operator of the unit.

Appendix D contains three tables that list the plants for which data are included in this publication. The first table is an alphabetical list of plants; the second is a list of plants alphabetically by State; the third table lists plants alphabetically by the utility that operates the plant. These tables provide an easy method of locating plant-generator specific data in this publication.

Appendix E contains two tables of plant-level statistics and one table of utility-level statistics. The first summarizes the number of unique plant sites in the United States; the second table summarizes the number of plants and plant capacity by prime mover; the third table summarizes capacity by class of ownership.

The maps in Appendix F show the geographic boundaries of the NERC, Federal, and Census regions.

Glossary

A glossary of terms used in this report has been included to assist nontechnical, as well as technical users, to understand the electric utility industry terms in this publication. The use of these terms is described in "Use of the Glossary," Technical Notes, Appendix A.

Year in Review, 1993

As of year-end 1993, operable capacity at U.S. electric power plants totaled 699,971 megawatts (Table 1). Based on primary energy source, coal-fired capacity represented 43 percent (300,795 megawatts) of the Nation's operable capacity. Gas-fired capacity accounted for 19 percent (132,495 megawatts); nuclear, 14 percent (99,041 megawatts); renewable,¹ 11 percent (76,975 megawatts); petroleum, 10 percent (69,519 megawatts); and water (pumped storage hydroelectric), 3 percent (21,146 megawatts) (Figure 1). The amount and geographical distribution of capacity by energy source is a function of availability and price of fuels and/or regulations. Capacity by energy source generally shows a geographical pattern such as, significant petroleum-fired capacity in the Northeast, hydroelectric in the West, and gas-fired capacity in the Coastal South (Figures 3-7).

Of the 699,971 megawatts of operable capacity, conventional steam electric capacity accounted for 63 percent (442,719 megawatts), a slight decrease from 1992. Nuclear capacity accounted for 14 percent; hydroelectric (conventional), 11 percent; gas turbine, 7 percent; hydroelectric (pumped storage), 3 percent; combined cycle, 1 percent; internal combustion, less than 1 percent; geothermal, solar and wind combined, less than 1 percent (Figure 2). Multi-fired capacity, capacity associated with more than one energy source, totaled 180,509 megawatts. This capacity accounts for 26 percent of operable capacity at U.S. electric power plants in 1993. Conventional multi-fired steam-electric capacity accounted for 149,792 megawatts. This capacity is associated with generating units capable of using coal, petroleum, gas or other energy sources. Dual-fired steam-electric generating units, those capable of using either petroleum or gas, accounted for 106,471 megawatts of capacity. Dual-fired gas turbine, internal combustion and combined cycle capacity, accounted for 51 percent (30,717 megawatts) of the total gas turbine, internal combustion and combined cycle capacity. The remainder is single-fired, capable of using either petroleum or gas (Table 6).

Of the 699,971 megawatts of operable capacity, 3,460 megawatts came on-line in 1993 (Table 2). Gas-fired capacity accounted for more than half of this new capacity totaling 51 percent (1,762 megawatts). In 1993, gas turbines operating in simple cycle and combined

cycle processes accounted for 72 percent (1,261 megawatts) of gas-fired capacity additions. The remainder of the gas-fired capacity added in 1993 included combined cycle steam turbine units, fired by natural gas, totaling 477 megawatts; and internal combustion units totaling 22 megawatts (Table 18). Combined cycle gas turbine plants operated by Florida Power and Light Company, Lauderdale and Martin, contributed 30 percent (536 megawatts) to this year's total gas-fired capacity additions of 1,762 megawatts. The four Lauderdale units that came on-line this year, operate as two separate multi-generator units with two combined cycle steam turbine gas-fired units, which came on-line in 1957 and 1958, respectively (Table 20). Lauderdale and Martin accounted for all of the combined cycle gas turbine capacity that came on-line in 1993, except for 85 megawatts, contributed by Imperial Irrigation District's El Centro plant.

In 1993, one new nuclear unit came on-line; the first nuclear unit to come on-line since 1990. Texas Utilities Electric Company's Comanche Peak, Unit 2, began operation in April of this year, contributing 1,150 megawatts to the total U.S. operable capacity. Two nuclear generating units scheduled to come on-line over the next decade that are currently under construction include Watts Bar (1) and (2), operated by Tennessee Valley Authority. Trojan, unit 1, a nuclear unit operated by Portland General Electric Company, accounted for all of the nuclear retired capacity and for the largest share of the total retired capacity in the United States, 49 percent (Table 19). Three other nuclear units are projected for modifications. Public Service Company of Colorado's Fort St Vrain, Unit 1, will undergo a fuel change to natural gas. James A. FitzPatrick, Unit 1, operated by Power Authority of the State of New York; and Summer, Unit 1, operated by South Carolina Electric and Gas Company are scheduled for upgrades to increase their capability.

In addition to adding new generating capacity, electric utilities have engaged in other activities to meet future load requirements. These activities include repowering and life extension of existing units, purchases from nonutility power producers, and demand-side management programs.

¹Renewable includes water (conventional hydroelectric), geothermal, biomass, solar and wind.

In the past year, electric utilities have reported an increase of 62 percent in the amount of capacity that will undergo modifications during the next 10 years. This year that capacity totals 24,986 megawatts (Table 22). Of this 24,986 megawatts, 5,375 megawatts of capacity are proposed for retirement and 1,433 megawatts are proposed for repowering. This capacity planned to be repowered does not include the increase in capacity that usually results from repowering. For example, repowered combined cycle units usually result in the addition of gas turbine units, which may be added to the unit's overall capacity. The 1,433 megawatts of capacity does not include any additional capacity supplemented by the added gas turbine units. Most of this capacity will be repowered to combined cycle or fluidized bed technology. The remaining approximate 18,000 megawatts account for planned fuel changes, life extension, rerating of generating units, and reactivation from retirement.

Nonutilities are expected to supply a significant portion of the generating capacity needed to meet energy requirements of electric utilities (Table 24). The contribution of nonutility capacity to total electricity supply has increased significantly over the past several years and is expected to continue to increase. Competitive bidding requirements by public utility commissions allow nonutilities to compete with electric utilities for

new capacity construction. This is expected to result in an increasing share of nonutility capacity in the electric power supply. Estimated data for 1993 shows that nonutility capacity totals 61 gigawatts for a gross generation of 325,263 gigawatt hours with sales to electric utilities of 187,433 gigawatt hours. The EIA projects that nonutility capacity will be fueled mostly by gas and renewable energy sources. Nonutility capacity additions planned for 1994 through 1996 total more than 12 gigawatts,² while electric utilities have planned to add approximately 17 gigawatts of new capacity during this same period of time (Table 7).

Electric utilities are also engaged in demand-side management (DSM) programs aimed at reducing electricity use by implementing conservation and load management. The objective of most DSM programs is to provide cost-effective energy and capacity resources that postpone the need for construction of new power plants by modifying the growth in demand and energy use. Data collected by the EIA indicate that the number and scope of DSM programs in the United States are increasing. Estimated 1993 data show the total potential reduction in peakload for DSM in 1993 was 39 gigawatts, approximately 45 gigawatts and 58 gigawatts are projected for 1994 and 1998, respectively.³

²Source: Energy Information Administration, Form EIA-867, "Annual Nonutility Power Producer Report."

³Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Figure 1. Share of Electric Utility Generating Capacity by Energy Source, as of December 31, 1993

Notes: *Other may include geothermal, wood, wood waste, nonwood waste, solar and wind. *Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 2. Share of Electric Utility Generating Capacity by Prime Mover, as of December 31, 1993

Notes: *Other generating capacity, which includes geothermal, solar, and wind, accounts for less than one percent of the total. *IC is internal combustion. *Total may not equal the sum of components because of independent rounding. *Conventional Steam includes wood, wood waste, and nonwood waste.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 3. Coal-Fired Generating Capacity by State, as of December 31, 1993

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 4. Petroleum-Fired Generating Capacity by State, as of December 31, 1993

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 5. Gas-Fired Generating Capacity by State, as of December 31, 1993

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report"

Figure 5. Hydroelectric Generating Capacity by State, as of December 31, 1993

Source: Energy Information Administration, Form EIA-800, "Annual Electric Generator Report."

Figure 7. Nuclear Generating Capacity by State, as of December 31, 1993

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report"

Figure 8. U.S. Generating Capacity by State, as of December 31, 1993

Source: Energy Information Administration, Form EIA-803, "Annual Electric Generator Report."

 

Operable Electric Generating Units

The net summer capability of electric generating units operated by electric utilities in the United States, as of year-end 1993, totaled 699,971 megawatts (Table 1). This operable electric generating capacity included all units that electric utilities have declared available to provide power to the electrical grid that have not been retired, dismantled, or abandoned from service. This operable capacity can be divided into two categories -- active and inactive. The active generating capacity totaled 678,518 megawatts in 1993. The remaining 21,453 megawatts of inactive operable capacity included units that were in standby status or out of service indefinitely. Operable electric generating capacity by initial year of operation, as of year-end 1993 is presented in Figure 9.

Conventional steam-electric capacity accounted for 63 percent (442,719 megawatts) of operable capacity as of year-end 1993; nuclear, 14 percent (99,041 megawatts); hydroelectric (conventional), 11 percent (74,763 megawatts); gas turbine and internal combustion, 7 percent (50,287 megawatts); hydroelectric (pumped storage), 3 percent (21,146 megawatts); combined cycle, 1 percent (10,262 megawatts); and geothermal, solar, and wind, less than 1 percent (1,752 megawatts) (Table 6). The conventional steam-electric capacity and gas turbine capacity included 10,262 megawatts of combined cycle capacity (Table 3). This combined cycle capacity has increased approximately 29 percent since 1992. Capacity that used fluidized bed technology included 794 megawatts, as of year-end 1993.

In 1993, generating capacity of new units brought on line totaled 3,460 megawatts (Table 2). This 3,460 megawatts of additional capacity was represented by 107 electric generating units. The state of Alaska had the greatest number of units to come on line this year. Although minute in capacity, totaling only 12.3 megawatts, Alaska added 25 exclusively internal combustion units in 1993. The State of Florida added 14 electric generating units to the U.S. total operable capacity and 1,052 megawatts. Florida contributed 30 percent to new capacity additions. All of this capacity, except 148 megawatts, was simple cycle and combined cycle gas turbine capacity, supplied by two utilities, Florida Power and Light Company and Florida Power Corporation. The other 148 megawatts was produced by a combined cycle steam turbine unit using natural gas. Florida Power and Light Company's Lauderdale and Martin plants supplied all the combined cycle gas-fired

capacity additions. Florida Power Corporation contributed all simple cycle gas turbine capacity; all petroleum-fired from its Intercession City plant and one gas fired unit from its University Project plant. The largest single unit to come on line this year was the previously projected nuclear-fired Comanche Peak, unit 2, operated by Texas Utilities Electric Company. This unit contributed 33 percent (1,150 megawatts) of U.S. electric capacity additions this year.

A number of units powered by renewable (conventional hydroelectric, solar and wind) energy sources came on line in 1993. Conventional hydroelectric unit additions totaled 14 (92 megawatts). Iowa supplied the only wind powered new addition at the Skeets 1 plant, operated by the City of Waverly. Pacific Gas and Electric Company's PVUSA 2, unit 1, and PVUSA 3, unit 1, provided the only solar powered unit additions this year (Table 18). The remaining 1,156 megawatts of capacity that came on line in 1993, were accounted for by internal combustion (diesel), combined cycle, gas turbine, and conventional hydroelectric units. Electric utility generating capacity additions by energy source are presented for the years, 1984 through 1993 in Figures 10 and 11.

Electric utilities reported 24,986 megawatts of operable or previously operable capacity in generating units that will undergo changes during the next decade (Table 22). Capacity proposed for modifications rose approximately 62 percent since 1992. Of this 24,986 megawatts, 5,375 megawatts are in generating units that are planned for retirement. A total of 1,433 megawatts are proposed for repowering. Since 1992, more than twice the capacity (18,000 megawatts) is planned for fuel changes, life extension, rerating of generating units, and reactivation from retirement. Electric utilities have found it to be more economically feasible to modify existing electric generating units than to construct new ones. Also, obtaining a permit for modification is easier than obtaining a new permit, since unit modifications are not subject to the new source laws, which would be applicable under the Clean Air Act Amendment (CAAA) of 1992. Therefore, it is easier to modify existing capacity without increasing emissions. Under old laws, an electric utility had to meet CAAA requirements in phases over 6 remaining years (to year 2000).

Electric utilities retired 2,271 megawatts of capacity in 1993. Fossil-fueled steam-electric units, which had an average size of 38 megawatts and an average age of

48 years, accounted for almost half (1,072 megawatts) of the retired capacity. In 1992, 1,760 megawatts of fossil-fueled steam-electric capacity was retired with an average size of 63 megawatts. Astoria, operated by Consolidated Edison Company of New York Inc., contributed two gas-fired steam-electric units to retired capacity, totaling 342 megawatts. Baltimore Gas and Electric Company's Riverside and Westport plants, collectively contributed five petroleum-fired steam-electric units totaling 325 megawatts. These two utilities accounted for 62 percent of the fossil-fueled steam-electric capacity retired. Portland General Electric Company's Trojan, unit 1, was the largest unit to retire this year and the only nuclear-fired unit to retire this year. It accounted for 1,104 megawatts of retired capacity (Table 19). The remaining 500 megawatts (22 percent) of retired capacity was accounted for by gas turbine, internal combustion, conventional hydroelectric, combined cycle and other steam units. Utilities have scheduled 5,375 megawatts of generating capacity for retirement during the next decade, 14 percent more

than the projected retirements reported last year (Table 11).

The tables that follow present data about each of the electric generating units included in the 699,971 megawatts of total U.S. operable capacity operated by investor, municipally, federally, cooperatively, or State owned electric utilities. Additionally, data on electric generating units retired during 1993 are presented. Summary data on new units and retirements are presented in Table 2; more detailed data on these additions and retirements are presented in Tables 18 and 19, respectively. Table 20 contains a list of all operable electric generating units in the United States. Table 21 contains a list of all operable units powered by renewable energy source (exclusive of hydroelectric). Table 22 contains a list of all operable units in the United States that have changes proposed during the next decade. These proposed changes include retirements, fuel changes, refurbishment or life extension, repowering, and rerating of generating units.

Figure 9. Operable Electric Utility Capacity by Initial Year of Operation, as of December 31, 1993

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 10. Electric Utility Generating Capacity Additions by Energy Source, 1984-1988

Note: Other may include geothermal, wood, wood waste, nonwood waste, solar and wind.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 11. Electric Utility Generating Capacity Additions by Energy Source, 1989-1993

Note: Other may include geothermal, wood, wood waste, nonwood waste, solar and wind.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 1. Mean (SD) age, height, weight, and body mass index (BMI) of the 100 children in the study

Measure	Mean (SD)
Age (years)	10.4 (0.5)
Height (cm)	145.2 (10.1)
Weight (kg)	38.5 (10.2)
BMI (kg m ⁻²)	18.6 (3.2)

2.2. Procedure and data analysis

Children were asked to perform the task in the morning, after a 10-min rest period. They were then asked to perform the task in the afternoon, after a 10-min rest period. The order of the task was randomized. The children were asked to perform the task in the morning and afternoon. The order of the task was randomized. The children were asked to perform the task in the morning and afternoon. The order of the task was randomized.

2.3. Statistical analysis

The data were analysed using a two-way ANOVA with time of day (morning/afternoon) and task (morning/afternoon) as the independent variables. The dependent variables were the mean (SD) age, height, weight, and BMI of the children. The results are presented in Table 1.

2.4. Results and discussion

The mean (SD) age of the children was 10.4 (0.5) years. The mean (SD) height was 145.2 (10.1) cm. The mean (SD) weight was 38.5 (10.2) kg. The mean (SD) BMI was 18.6 (3.2) kg m⁻². The children performed the task in the morning and afternoon. The order of the task was randomized.

2.5. Conclusion

The children performed the task in the morning and afternoon. The order of the task was randomized. The children performed the task in the morning and afternoon. The order of the task was randomized. The children performed the task in the morning and afternoon. The order of the task was randomized.

2.6. Acknowledgements

The authors would like to thank the children who participated in the study. The authors would also like to thank the staff of the school who assisted with the data collection. The authors would also like to thank the funding body for their support.

2.7. References

1. Smith, J. A. (2000) The effects of time of day on children's performance. *Journal of Child Psychology and Psychiatry*, 41, 123-135.
2. Jones, K. L. (2001) The effects of time of day on children's performance. *Journal of Child Psychology and Psychiatry*, 42, 145-155.
3. Brown, M. J. (2002) The effects of time of day on children's performance. *Journal of Child Psychology and Psychiatry*, 43, 167-177.

Planned Electric Generating Unit Additions

In response to projected demand for electricity during the next 10 years, electric utilities have proposed adding 39,019 megawatts of capacity to their systems (Table 1). This additional capacity includes units that were under construction or in various stages of planning at year-end 1993. It does not include additional capacity that electric utilities will realize through repowering or upgrading of their existing plants. It also does not include capacity officially authorized by the utility but pending approval for operation within 10 years or capacity that is owned and operated by nonutility generators.

As of year-end 1993, approximately 34 percent of the 39,019 megawatts of proposed new capacity was under construction. Approximately 66 percent was in various stages of planning (Table 23). Planned additions of electric utilities over the next 10 years by State, are presented in Figure 15. Planned additions by electric utilities of generating capacity over 1,000 megawatts during the next decade are presented in Figure 16.

Gas accounts for the greatest amount of capacity for each of the next 10 years (Figures 13 and 14). Approximately 500 electric generating units are proposed for the next 10 years, over half are gas-fired units totaling 24,364 megawatts. Seventy-one percent of new capacity additions will be gas turbine and combined cycle. Coal-fired units are projected to contribute 17 percent (6,502 megawatts) to the total U.S. capacity, during the next decade (Figure 12), averaging about 400 megawatts, including 2,157 megawatts in lignite units. The remaining proposed capacity additions will be in other steam-electric, hydroelectric, internal combustion, and wind units (Table 23).

As of year-end 1993, the nuclear units that were actively under construction, and proposed to start operation during the next 10 years are: Tennessee Valley Authority's Watts Bar, units 1 and 2, which are scheduled to start operation in 1995 (Table 23).

Over the next 10 years, gas-fired gas turbine and combined cycle units will continue to account for more than 50 percent (23,878 megawatts) of proposed capacity. Gas turbine and combined cycle units also will continue to fill electric utilities' needs for peaking and intermediate capacity, because gas turbine units have lower installation costs and short leadtime for installation. Of the 28 States proposing to collectively add 23,878 megawatts of gas turbine and combined cycle

gas-fired capacity over the next decade, 76 percent (17,112 megawatts) is concentrated in 8 States. Each of these eight States has a projected capacity exceeding 1,000 megawatts. Ranging from greatest to least amount of capacity, these nine States include Texas, Georgia, Florida, New Jersey, Maryland, Alabama, Wisconsin, and Indiana. Georgia and Texas combined, are projected to contribute 32 percent of all gas-fired gas turbine and combined cycle capacity; and 45 percent of gas-fired gas turbine and combined cycle capacity over 1,000 megawatts. Georgia plans to add 3,512 megawatts of gas turbine and combined cycle gas-fired capacity, supplied by Savannah Electric and Power Company and Georgia Power Company. Texas proposed 4,207 megawatts of capacity over the same period, supplied by Central Power and Light Company, Southwestern Electric Power Company, West Texas Utilities Company, Brazos Electric Power Cooperative Incorporated, Texas Utilities Electric Company, Texas Municipal Power Agency, El Paso Electric Company, and Houston Lighting and Power Company. Gas turbines are also components of many of the repowering and clean coal projects being proposed.

The most common type of repowering reported by electric utilities is reconfiguring an existing steam-electric plant with a new combustion technology and adding a gas turbine. This type of repowering has already been completed by several electric utilities and even more plan to complete projects of this type over the next 10 years (Table 22). As of year-end 1993, more than 1,400 megawatts of capacity have been reported for repowering to combined cycle during the next decade. Units planned for repowering during the next 10 years represent 6 percent of the total modifications proposed. Utilities proposing repowerings are included in Table 22. Gas turbine units that are proposed to operate in combined cycle with existing steam generators, and that are candidates for a change in combustion technology, are included in Table 22.

The most popular technologies of clean coal projects proposed and undertaken by utilities were fluidized bed combustion and integrated coal gasification. These technologies improve power plant efficiency, help clean the air, and allow greater use of high sulfur coal. The current 10-year forecast includes 116 megawatts of fluidized bed combustion capacity, from Wisconsin Public Service Corporation's Rhineland, unit 1 and 484 megawatts of integrated coal gasification capacity from Sierra Pacific Power Company's Pinon Pine, unit

Figure 12. Share of Planned Electric Utility Generating Capacity Additions, 1994-2003 by Energy Source, as of December 31, 1993

Notes: *Other may include geothermal, wood, wood waste, nonwood waste, solar and wind. *Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 13. Planned Electric Utility Generating Capacity Additions, 1994-1998 by Energy Source, as of December 31, 1993

Note: Other may include geothermal, wood, wood waste, nonwood waste, solar and wind.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 14. Planned Electric Utility Generating Capacity Additions, 1999-2003 by Energy Source, as of December 31, 1993

Note: Other may include geothermal, wood, wood waste, nonwood waste, solar and wind.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 15. Planned Additions by Electric Utilities of Generating Capacity Over 1,000 Megawatts, 1994-2003

At the same time electric utilities have proposed and engaged in clean coal projects to comply with stricter environmental requirements proposed by the Clean Air Act Amendment, other activities have been proposed and undertaken by electric utilities to provide an adequate and reliable supply of electricity for the future. These activities include purchases from nonutility power producers and demand-side management programs designed to reduce overall demand and electricity use.

Several factors affect utility choices of technology for new capacity, as well as the utilities' choices for future new capacity construction. Electric utilities select new generating units through a process known as capacity expansion planning. Typically, this process begins with the use of sophisticated computer models to analyze potential capacity addition options, based on tradeoffs among their technical characteristics. These technical characteristics are evaluated in increasing detail as the capacity expansion planning process continues. Among the characteristics considered are:

- **Unit capacity (megawatts)**--The capability of the unit to generate power. Various measures are used. The nameplate capacity, for example, is determined by the manufacturer, and can be found attached to the unit.
- **Capital cost**--Primarily, the initial construction cost of the generating unit. This represents most of the fixed-cost portion of the total utility investment.
- **Operating and Maintenance (O&M) costs**--The annual costs associated with unit operation. These costs vary according to the types of generating unit and fuel. The major component in the O&M cost of a new coal-fired power plant, for example, is the cost of sorbent for flue gas desulfurization systems.
- **Heat rate**--The amount of fuel energy input required to generate one kilowatthour of electricity, expressed in Btu/kWh. Units with lower heat rates are more efficient. Efficiency becomes increasingly important the greater the uncertainty in variable costs (for example, O&M, fuel).
- **Projected fuel prices**--Fuel prices are usually the largest component of the ongoing annual costs of operating a generating unit. Utilities use fuel price forecasts, developed either internally or by outside services, to analyze capacity addition decisions.
- **Load-following capability**--The ability to change output as utility load varies. This capability is important because utilities must often respond instantaneously to large variations in load.
- **Reliability**--Various measures of reliability address how available a generating unit is for operation and the likelihood of an outage. Utilities need reliable equipment to ensure that they can meet load as it occurs.

- **Environmental performance**--The relationship between generation and environmental residuals. This determines the ability and cost to meet environmental limitations. Environmental restrictions have grown considerably since the early 1970's.

Capacity-expansion planning models are designed to identify the least-cost capacity additions to meet anticipated load requirements given various operational constraints. Modeling analyses are then followed by detailed studies and comparisons of the specific options favored by the modeling, including assessments of site availability, permitting issues and other constraints. In recent years, the advent of integrated-resource planning techniques has broadened the analytic framework to include demand-side management options as means for satisfying potential load growth.

Several new factors also now influence how utility capacity expansion technology choices are made. These factors include the acid rain provision (Title IV) of the Clean Air Act Amendments of 1990, increasing use of prudency reviews by State utility regulatory commissions, mandatory incorporation in some States of environmental externalities in utility capacity expansion planning, increased availability of nonutility generation, and the difficulty of siting and permitting new nuclear power plants. The exact nature of the impact of most of these factors has yet to be determined and is, in some cases, subject to considerable debate.

Even within this broader context, the basic factors considered by capacity expansion models continue to be major determinants of technology choice for new utility generating units. Further, the technology choices of the independent power producer (IPP) segment of the nonutility generation are often similar to the choices of utilities. IPP choices are driven by utility preferences expressed through utility competitive bidding programs.

Electric utilities require a mix of generating units of different types to meet varying daily, weekly seasonal load requirements. Technologies with different cost and performance characteristics are often chosen to serve in different types of duty:

- **Baseload duty generating units** are operated most of the time to meet loads that are always present. As a result, baseload units operate at constant output levels virtually around the clock. The most important characteristics for a baseload generating unit are low operating costs and high availability. Low operating costs are a function of a high capacity factor and low heat rates, low fuel costs and low O&M expenditures. Capital costs, which are spread over many kilowatthours, are of somewhat lesser importance.
- **Peaking duty units** are used for only very limited periods of time when the utility's load is near its maximum. The most important characteristics of

technologies used for peaking duty are a low capital cost--it cannot be spread over many kilowatthours--and the ability to provide variable capacity operation to meet changing loads. Because peaking units are used for a relatively small portion of the day, efficiency is less of a concern than is reliability.

- Intermediate duty units are operated less than baseload units, but more than peaking units. Technologies are selected for intermediate duty that have a balance of relatively moderate capital and operating costs and have the ability to follow changing loads. Intermediate units generally have heat rates that fall between those of baseload and peaking units.

Historically, different technologies typically have had characteristics which meet the requirements of each type of duty. Coal-fired and nuclear units typically were selected for baseload duty because they had the lowest fuel and operating cost but could not change output easily to meet changing load. Their relatively high capital costs were not a barrier to baseload operation, because these units were operated most of the time. Natural gas and petroleum-fired boilers have been used in intermediate load applications because they have cost characteristics between those of base and peaking duty units. Internal combustion engines and combustion turbines have very low capital costs, comparatively, and rapid start-up capabilities. The loads that hydroelectric units serve depend on water availability and cost of operation.

Since the early 1980's, several factors have changed the relative advantages of different types of generating units to favor gas-fired combustion turbines in both simple and combined cycle configurations.

- Lower gas costs. The price of natural gas to utilities has declined sharply from the early 1980's, spurred by structural changes in the gas industry. Lower gas prices have made gas economical to

use in many intermediate and baseload applications where that fuel would not have been considered before.

- Regulatory changes. The removal of most of the restrictions of the Power Plant and Industrial Fuel Use Act (PIFUA) in 1990 eliminated an important legal barrier to increased gas use by electric utilities and thus stimulated utility consideration of combustion turbines.
- Technological advances. Combustion turbines are much more efficient and reliable than in the early 1980's, and they are available in a wide range of capacities. Moreover, the development of the phased-construction concept has made combustion turbines even more attractive. At the same time, technologies for coal-fired units, particularly new, more-reliable and less-costly flue gas desulfurization systems and other clean coal technologies have kept coal units competitive.
- Increased environmental regulations. Natural gas technologies can generally comply with most environmental restrictions at a cost lower than other units. While the acid rain provisions of the Clean Air Act Amendments of 1990 apply primarily to existing coal-fired units, the New Source Performance Standards (NSPS) still impose capital-intensive technological control on new coal-fired generating units. In addition, environmentally driven siting constraints also tend to favor small gas-fired combustion turbines.

The factors that influence utility technology choices change over time. The results are shifts in the mix of planned utility (and nonutility) generating capacity. Moreover, the determinants of utility capacity decisions, notably fuel prices, are inherently uncertain, and utilities prefer a mix of unit types that enable them to diversify their technology and fuel choices and to meet different types of loads. For these reasons, although shifts occur, no one technology or fuel completely dominates utility new capacity decisions.

Table 1. U.S. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source, as of December 31, 1993

Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	10,471	744,890	699,971	712,449	480	44,502	39,018	42,890
Coal	1,223	324,790	300,795	302,723	16	5,919	6,502	6,527
Petroleum	3,360	76,947	69,519	75,178	84	4,571	3,696	4,477
Gas	2,170	142,573	132,495	137,010	278	28,516	24,354	27,465
Water (Pumped Storage Hydro)	143	18,378	21,146	21,046	10	992	1,002	992
Nuclear	109	107,849	99,041	100,174	2	2,540	2,340	2,340
Renewable	3,466	74,154	76,976	76,318	80	985	915	889
Water (Conventional Hydroelectric)	3,388	71,777	74,763	74,104	86	912	866	839
Geothermal	29	1,878	1,747	1,747	--	--	--	--
Nonwood Waste ²	13	276	240	240	--	--	--	--
Solar	9	4	4	4	--	--	--	--
Wind	17	1	1	1	3	23	22	23
Wood and Wood Waste ²	10	219	219	222	1	30	28	28

¹ Planned additions are for 1994 through 2003.

² Biomass.

Notes: *Total may not equal the sum of components because of independent rounding. *Waste heat, waste gases, and waste steam are included in the original primary energy source category (i.e., coal, petroleum, or gas).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 2. U.S. Electric Utility Capacity Additions and Retirements in 1993 by Energy Source, as of December 31, 1993

Primary Energy Source	Added Capacity				Retired Capacity			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	107	4,818	3,480	3,715	95	2,498	2,271	2,301
Coal	--	--	--	--	8	115	104	108
Petroleum	60	585	455	520	69	714	671	689
Gas	29	2,930	1,762	1,958	11	442	379	387
Water (Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Nuclear	1	1,215	1,150	1,150	1	1,215	1,104	1,104
Renewable	17	88	93	87	8	11	13	13

Notes: *Total may not equal the sum of components because of independent rounding. *Renewable refers to conventional hydroelectric, geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 3. U.S. Electric Utility Combined Cycle Operable Capacity and Planned Combined Cycle Capacity Additions, by Prime Mover and Primary Energy Source, as of December 31, 1993

Prime Mover Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Steam	51	3,791	4,065	4,191	27	3,410	2,943	3,266
Coal	—	—	—	—	2	359	344	349
Petroleum	10	419	304	322	2	38	31	34
Gas	41	3,311	3,761	3,869	23	3,015	2,568	2,823
Gas Turbine	117	8,779	8,207	8,973	61	8,387	7,213	7,834
Petroleum	19	786	604	750	3	40	34	38
Gas	98	7,993	5,603	8,223	58	8,347	7,179	7,847

¹ Planned additions are for 1994 through 2003 and do not include gas-fueled fuel cells.

Notes: *Total may not equal the sum of components because of independent rounding. *Waste heat, waste gases, and waste steam are included in the original primary energy source category (i.e., coal, petroleum, or gas).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 4. U.S. Electric Utility Fossil-Fueled Operable Capacity and Planned Fossil-Fueled Capacity Additions, by Prime Mover and Primary Energy Source, as of December 31, 1993

Prime Mover Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	6,753	544,310	502,809	514,911	378	40,006	34,762	38,468
Steam	2,249	476,888	446,316	449,068	46	10,370	9,473	9,761
Coal	1,220	324,790	300,795	302,723	18	6,919	6,502	6,527
Petroleum	278	44,589	41,905	42,285	2	36	31	34
Gas	748	107,508	103,614	104,057	28	3,415	2,940	3,200
Gas Turbine/ Internal Combustion	4,504	87,322	58,494	65,845	332	29,635	25,289	28,708
Petroleum	3,082	32,257	27,614	32,892	82	4,535	3,685	4,443
Gas	1,422	55,065	28,881	32,953	250	25,101	21,424	24,265

¹ Planned additions are for 1994 through 2003 and do not include gas-fueled fuel cells.

Notes: *Total may not equal the sum of components because of independent rounding. *Waste heat, waste gases, and waste steam are included in the original primary energy source category (i.e., coal, petroleum, or gas).

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 5. U.S. Electric Utility Fossil-Fueled Steam-Electric and Nuclear Steam-Electric Operable Capacity and Planned Capacity Additions, as of December 31, 1993

Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	2,368	584,838	545,368	549,240	48	12,910	11,813	12,101
Coal	1,223	324,790	300,795	302,723	16	5,919	6,502	6,527
Petroleum	278	44,889	41,905	42,285	2	36	31	34
Gas	748	107,508	103,614	104,057	28	3,415	2,940	3,200
Nuclear	109	107,849	99,041	100,174	2	2,540	2,340	2,340

¹ Planned additions are for 1994 through 2003.

Note: Total may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 6. U.S. Electric Utility Operable Capacity by Prime Mover and Energy Source, as of December 31, 1993

Prime Mover Energy Source	Operable Capacity			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	10,471	744,890	699,971	712,449
Steam	2,221	473,752	442,719	445,337
Coal Only	918	279,625	258,835	260,661
Other Solids Only ¹	6	70	62	62
Petroleum Only	168	25,834	24,266	24,437
Gas Only	96	10,374	9,764	9,774
Other Solids/Coal ¹	12	394	366	363
Solids/Petroleum ²	87	13,088	12,282	12,386
Solids/Gas ²	218	30,452	28,116	28,127
Solids/Petroleum/Gas ²	32	2,704	2,557	2,655
Petroleum/Gas	688	111,412	106,471	106,872
Gas Turbine	1,411	59,421	45,534	54,043
Petroleum Only	618	23,670	20,100	24,573
Gas Only	109	2,902	2,473	2,777
Petroleum/Gas	684	26,849	22,961	26,693
Internal Combustion	2,976	5,122	4,763	4,829
Petroleum Only	1,830	2,657	2,500	2,540
Gas Only	33	34	30	31
Petroleum/Gas	1,113	2,431	2,222	2,258
Combined Cycle	168	12,510	10,262	11,163
Petroleum Only	24	890	654	741
Gas Only	49	3,683	4,074	4,259
Petroleum/Gas	95	7,937	5,534	6,164
Nuclear	109	107,849	99,041	100,174
Hydroelectric (Conventional)	3,385	71,777	74,763	74,104
Hydroelectric (Pumped Storage)	143	18,378	21,148	21,046
Geothermal	29	1,878	1,747	1,747
Solar	9	4	4	4
Wind	17	1	1	1

¹ Other Solids include wood, wood waste, and nonwood waste.

² Solids include coal, wood, wood waste, and nonwood waste.

Notes: *Total may not equal the sum of components because of independent rounding. *Sufficient data are not available to determine which units can burn more than one energy source without an appreciable loss in capability when burning the alternate energy source. *This table provides a distribution of generating capacity by energy source that the units are capable of using.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 7. U.S. Electric Utility Planned Capacity Additions 1994-2003, as of December 31, 1993

Year	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	480	44,502	39,019	42,690
1994	65	3,812	3,358	3,687
1995	76	8,289	7,382	7,870
1996	63	4,551	4,090	4,513
1997	30	1,755	1,514	1,711
1998	42	3,102	2,676	2,971
1999	49	4,477	3,908	4,321
2000	55	4,504	3,953	4,310
2001	42	5,188	4,498	4,968
2002	30	5,007	4,355	4,757
2003	28	3,719	3,276	3,602

Note: Total may not equal the sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 8. U.S. Electric Utility Planned Coal- and Petroleum-Fired Capacity Additions 1994-2003, as of December 31, 1993

Year	Coal				Petroleum			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	18	6,919	6,502	6,527	64	4,571	3,898	4,477
1994	1	591	540	540	9	19	18	19
1995	2	841	776	786	20	526	452	519
1996	5	1,328	1,253	1,268	20	1,434	1,220	1,405
1997	1	116	116	116	7	146	126	142
1998	—	—	—	—	2	81	69	79
1999	2	697	660	660	7	558	478	546
2000	1	801	750	750	7	625	531	612
2001	1	801	750	750	5	514	438	504
2002	2	1,088	1,000	1,000	3	421	368	412
2003	1	657	657	657	4	244	209	239

Note: Total may not equal the sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 9. U.S. Electric Utility Planned Gas-Fired and Hydroelectric Capacity Additions 1994-2003, as of December 31, 1993

Year	Gas				Hydroelectric			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	278	28,516	24,354	27,485	96	1,993	1,858	1,830
1994	41	2,726	2,326	2,844	14	476	472	464
1995	39	3,627	3,076	3,488	13	752	748	737
1996	22	1,802	1,534	1,760	15	79	75	73
1997	18	1,475	1,258	1,437	4	18	17	18
1998	23	2,794	2,390	2,682	17	227	216	209
1999	27	3,038	2,583	2,838	13	182	179	176
2000	25	2,904	2,507	2,787	19	129	122	119
2001	36	3,671	3,310	3,714	—	—	—	—
2002	24	3,458	2,960	3,308	1	40	38	37
2003	23	2,819	2,410	2,708	—	—	—	—

Note: Total may not equal the sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 10 U.S. Electric Utility Planned Nuclear and Other Capacity Additions 1994-2003, as of December 31, 1993

Year	Nuclear				Other			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	2	2,540	2,340	2,340	4	53	50	51
1994	—	—	—	—	—	—	—	—
1995	2	2,540	2,340	2,340	—	—	—	—
1996	—	—	—	—	1	8	8	8
1997	—	—	—	—	—	—	—	—
1998	—	—	—	—	—	—	—	—
1999	—	—	—	—	—	—	—	—
2000	—	—	—	—	3	45	42	43
2001	—	—	—	—	—	—	—	—
2002	—	—	—	—	—	—	—	—
2003	—	—	—	—	—	—	—	—

Notes: *Total may not equal the sum of components because of independent rounding. *Other refers to geothermal, biomass (wood, wood waste, nonwood waste), solar and wind.

Source: Energy Information Administration, Form EIA-880, "Annual Electric Generator Report."

Table 11. U.S. Electric Utility Planned Capacity Retirements 1994-2003, as of December 31, 1993

Year	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	211	6,084	5,375	5,820
1994	30	582	408	409
1995	23	481	452	517
1996	5	74	57	60
1997	17	235	221	221
1998	15	256	225	246
1999	19	398	384	389
2000	24	619	526	534
2001	36	1,148	1,021	1,117
2002	15	706	634	697
2003	27	1,607	1,466	1,649

Note: Total may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-880, "Annual Electric Generator Report."

Table 12. U.S. Electric Utility Planned Coal- and Petroleum-Fired Capacity Retirements 1994-2003, as of December 31, 1993

Year	Coal				Petroleum			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	15	1,394	1,184	1,110	99	2,329	2,876	2,463
1994	1	495	325	325	10	20	20	20
1995	—	—	—	—	15	303	302	361
1996	—	—	—	—	4	59	46	47
1997	—	—	—	—	10	16	16	16
1998	2	80	53	54	1	3	3	3
1999	2	108	98	103	2	10	6	6
2000	3	180	146	146	5	218	176	183
2001	5	304	280	280	24	539	448	541
2002	1	125	102	102	9	298	242	286
2003	1	123	100	100	19	596	617	599

Note: Total may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-880, "Annual Electric Generator Report."

Table 13. U.S. Electric Utility Planned Gas-Fired and Hydroelectric Capacity Retirements 1994-2003, as of December 31, 1993

Year	Gas				Hydroelectric			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	61	2,292	2,144	2,198	86	68	61	52
1994	5	51	49	50	14	16	14	14
1995	8	158	150	159	--	--	--	--
1996	1	16	11	13	--	--	--	--
1997	7	220	205	206	--	--	--	--
1998	6	190	167	166	4	3	3	3
1999	5	268	252	252	10	13	9	9
2000	8	185	179	179	8	36	24	25
2001	7	305	293	297	--	--	--	--
2002	5	315	290	308	--	--	--	--
2003	7	588	549	550	--	--	--	--

Notes: Total may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-960, "Annual Electric Generator Report."

Table 14. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and North American Electric Reliability Council Region and Hawaii, as of December 31, 1993

NERC Region and Hawaii Primary Energy Source	Operable Capacity ¹				Planned Additions ^{1 2}			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	10,471	744,690	699,971	712,449	460	44,502	39,019	42,690
Coal	1,223	324,790	300,795	302,723	16	6,919	6,502	6,527
Petroleum	3,360	76,647	69,519	75,178	64	4,571	3,886	4,477
Gas	2,170	142,573	132,495	137,010	279	29,516	24,964	27,465
Water(Pumped Storage Hydro)	143	18,376	21,146	21,046	10	992	1,002	992
Water(Conventional Hydroelectric)	3,388	71,777	74,763	74,104	96	912	866	839
Nuclear	109	107,849	99,041	100,174	2	2,540	2,340	2,340
Other Renewable	78	2,377	2,211	2,214	4	53	50	51
ASCC	548	1,916	1,711	1,854	7	3	3	3
Coal	5	54	54	54	--	--	--	--
Petroleum	456	579	539	580	4	2	2	2
Gas	31	925	767	862	1	--	--	--
Water(Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Water(Conventional Hydroelectric)	53	356	352	358	2	1	1	1
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	3	--	--	--	--	--	--	--
ECAR	1,128	113,843	104,818	106,619	40	3,630	3,674	3,521
Coal	370	91,467	84,290	86,150	--	--	--	--
Petroleum	313	5,880	5,407	5,805	4	259	221	264
Gas	139	3,517	2,896	3,419	31	3,299	2,785	3,201
Water(Pumped Storage Hydro)	17	3,383	3,265	3,265	--	--	--	--
Water(Conventional Hydroelectric)	277	1,154	1,128	1,104	5	72	66	66
Nuclear	9	8,351	7,652	7,787	--	--	--	--
Other Renewable	3	90	90	90	--	--	--	--
ERCOT	396	56,362	52,899	53,145	34	7,491	6,877	7,102
Coal	27	15,916	14,773	14,782	4	2,805	2,657	2,657
Petroleum	29	60	51	53	--	--	--	--
Gas	259	34,772	32,792	33,078	30	4,686	4,020	4,446
Water(Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Water(Conventional Hydroelectric)	46	474	481	433	--	--	--	--
Nuclear	4	6,139	4,782	4,800	--	--	--	--
Other Renewable	1	--	--	--	--	--	--	--
Hawaii	97	1,659	1,602	1,602	12	138	118	131
Coal	--	--	--	--	--	--	--	--
Petroleum	93	1,655	1,598	1,598	12	136	118	131
Gas	--	--	--	--	--	--	--	--
Water(Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Water(Conventional Hydroelectric)	4	3	3	3	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
MAM	754	55,526	50,314	51,433	33	2,900	2,488	2,642
Coal	139	30,564	27,865	28,049	1	116	116	116
Petroleum	238	4,459	3,773	4,192	3	225	191	221
Gas	164	3,199	2,655	3,173	26	2,514	2,139	2,463
Water(Pumped Storage Hydro)	2	406	350	276	--	--	--	--
Water(Conventional Hydroelectric)	203	656	626	627	--	--	--	--
Nuclear	17	16,139	14,846	15,117	--	--	--	--
Other Renewable	1	--	--	--	3	45	42	43
MAAC	465	55,710	51,589	54,097	32	4,471	3,876	4,289
Coal	67	19,293	17,813	18,057	1	300	300	300
Petroleum	227	12,887	11,819	12,853	9	247	214	242
Gas	97	7,384	6,690	7,878	22	3,924	3,361	3,746
Water(Pumped Storage Hydro)	13	1,266	1,337	1,337	--	--	--	--
Water(Conventional Hydroelectric)	48	1,135	1,051	1,169	--	--	--	--
Nuclear	13	13,745	12,579	12,802	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--

See footnotes at end of table

Table 14. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and North American Electric Reliability Council Region and Hawaii, as of December 31, 1993 (Continued)

NERC Region and Hawaii Primary Energy Source	Operable Capacity ¹				Planned Additions ^{1, 2}			
	Number of Units	Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)
MAPP	1,283	32,976	34,915	31,899	16	736	828	719
Coal	137	19,539	18,837	18,799	—	—	—	—
Petroleum	648	3,181	2,692	3,491	8	51	44	50
Gas	252	2,359	2,118	2,434	8	684	582	669
Water(Pumped Storage Hydro)	—	—	—	—	—	—	—	—
Water(Conventional Hydroelectric)	221	3,003	3,171	3,175	—	—	—	—
Nuclear	8	4,104	3,708	3,812	—	—	—	—
Other Renewable	17	191	188	188	—	—	—	—
MPCC	1,273	56,916	56,043	57,847	34	696	611	668
Coal	50	7,813	7,463	7,475	—	—	—	—
Petroleum	394	18,846	18,756	19,809	1	6	6	6
Gas	103	8,830	8,114	8,641	5	521	445	504
Water(Pumped Storage Hydro)	24	2,693	5,094	5,095	—	—	—	—
Water(Conventional Hydroelectric)	678	5,186	5,291	5,331	27	161	153	148
Nuclear	14	12,406	11,223	11,382	—	—	—	—
Other Renewable	10	140	112	114	1	8	8	8
NERC	1,479	162,985	149,748	152,899	142	16,259	16,105	17,523
Coal	251	78,992	70,789	71,444	6	2,575	2,399	2,419
Petroleum	373	21,607	18,630	20,413	27	2,620	2,227	2,587
Gas	251	14,842	12,905	13,786	104	9,877	8,262	9,349
Water(Pumped Storage Hydro)	37	5,795	5,870	5,850	3	848	856	848
Water(Conventional Hydroelectric)	531	11,054	11,356	11,003	—	—	—	—
Nuclear	33	32,685	30,197	30,396	2	2,540	2,340	2,340
Other Renewable	3	—	—	—	—	—	—	—
SPP	1,142	75,486	71,009	71,447	31	2,313	1,946	2,098
Coal	83	29,094	27,295	27,206	1	542	500	500
Petroleum	412	3,444	3,061	3,242	4	9	8	8
Gas	537	34,783	32,776	32,993	23	1,543	1,324	1,478
Water(Pumped Storage Hydro)	14	509	505	505	—	—	—	—
Water(Conventional Hydroelectric)	89	2,341	2,539	2,554	3	120	114	110
Nuclear	5	5,317	4,834	4,858	—	—	—	—
Other Renewable	2	—	—	—	—	—	—	—
WSCC	1,963	131,911	129,334	129,812	89	3,967	3,497	3,797
Coal	110	33,980	31,618	31,617	3	582	530	536
Petroleum	177	3,346	2,993	3,140	12	1,018	963	986
Gas	347	31,661	30,192	30,747	28	1,666	1,428	1,609
Water(Pumped Storage Hydro)	44	4,324	4,725	4,719	7	144	145	144
Water(Conventional Hydroelectric)	1,239	48,400	48,765	48,347	49	556	530	514
Nuclear	8	9,964	9,220	9,220	—	—	—	—
Other Renewable	38	1,955	1,821	1,821	—	—	—	—

¹ Beginning with the 1986 edition of *Inventory of Power Plants in the United States*, NERC region totals are aggregates based on company ownership of electric generating units/capacity within region. That is, for each electric generating unit that is owned jointly by companies that are associated with different NERC regions, the unit along with the share of capacity for each owner company has been allocated to the respective NERC regions of the companies. Therefore, U.S. total number of units does not equal the sum of the individual NERC region total number of units. In prior issues, NERC region totals were aggregates based on the assignment of units/capacity to the NERC region with which the utility operating the unit is associated.

² Planned additions are for 1994 through 2003.

³ Less than 0.5 megawatts.

Notes: *NERC = North American Electric Reliability Council. *See NERC Map in Appendix F. *Other renewable refers to geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 15. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and Federal Region, as of December 31, 1993

Federal Region Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	10,471	744,880	698,871	712,448	480	44,502	39,019	42,898
Coal	1,223	324,790	300,785	302,723	16	8,919	6,502	6,527
Petroleum	3,380	78,947	69,519	76,178	84	4,571	3,896	4,477
Gas	2,170	142,573	132,485	137,010	278	28,516	24,384	27,465
Water (Pumped Storage)								
Hydro	143	18,378	21,148	21,048	10	992	1,002	992
Water (Conventional)								
Hydroelectric	3,388	71,777	74,783	74,104	88	912	885	839
Nuclear	109	107,849	99,041	100,174	2	2,540	2,340	2,340
Other Renewable	78	2,377	2,211	2,214	4	53	60	51
Federal Region 1	673	29,086	22,371	22,868	11	413	358	402
Coal	15	2,773	2,641	2,668	—	—	—	—
Petroleum	255	10,290	9,671	10,336	—	—	—	—
Gas	11	285	219	280	3	357	304	350
Water (Pumped Storage)								
Hydro	8	1,453	1,654	1,656	—	—	—	—
Water (Conventional)								
Hydroelectric	365	1,335	1,482	1,491	7	48	45	44
Nuclear	8	6,825	6,392	6,474	—	—	—	—
Other Renewable	10	140	112	114	1	8	8	8
Federal Region 2	718	47,462	48,581	48,568	34	2,472	2,124	2,373
Coal	40	5,788	5,523	5,538	—	—	—	—
Petroleum	185	12,904	12,087	13,045	1	6	6	6
Gas	151	13,873	12,658	13,763	13	2,383	2,011	2,283
Water (Pumped Storage)								
Hydro	19	1,827	3,820	3,820	—	—	—	—
Water (Conventional)								
Hydroelectric	318	3,854	3,800	3,841	20	113	107	104
Nuclear	10	8,738	8,684	8,849	—	—	—	—
Other Renewable	—	—	—	—	—	—	—	—
Federal Region 3	810	81,882	75,786	77,882	38	4,038	3,557	3,670
Coal	135	44,676	41,584	42,214	3	1,148	1,062	1,102
Petroleum	259	13,881	12,021	13,019	19	1,153	985	1,130
Gas	47	3,077	2,828	3,186	11	1,735	1,481	1,638
Water (Pumped Storage)								
Hydro	19	3,544	3,610	3,610	—	—	—	—
Water (Conventional)								
Hydroelectric	151	1,887	1,847	2,089	—	—	—	—
Nuclear	15	15,088	13,718	13,853	—	—	—	—
Other Renewable	3	—	—	—	—	—	—	—
Federal Region 4	1,471	164,888	151,189	163,816	144	17,802	16,760	17,184
Coal	278	84,155	77,061	77,673	4	1,727	1,617	1,617
Petroleum	328	19,470	18,841	18,366	19	1,970	1,674	1,830
Gas	277	18,531	14,824	15,438	113	10,748	9,196	10,555
Water (Pumped Storage)								
Hydro	31	4,634	4,610	4,590	3	845	856	848
Water (Conventional)								
Hydroelectric	527	10,947	11,184	10,803	3	70	67	65
Nuclear	29	29,031	26,848	27,047	2	2,540	2,340	2,340
Other Renewable	—	—	—	—	—	—	—	—
Federal Region 5	2,036	123,942	123,069	125,972	58	4,911	4,175	4,785
Coal	437	89,851	82,885	83,293	1	116	118	116
Petroleum	672	10,506	8,534	10,603	4	6	6	6
Gas	884	8,782	8,935	8,708	48	4,742	4,008	4,628
Water (Pumped Storage)								
Hydro	8	1,079	1,872	1,872	—	—	—	—
Water (Conventional)								
Hydroelectric	531	1,188	1,117	1,125	2	2	2	2
Nuclear	26	23,576	21,686	22,895	—	—	—	—
Other Renewable	20	281	276	278	3	45	42	43

See footnotes at end of table.

Table 15. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and Federal Region, as of December 31, 1993 (Continued)

Federal Region Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Federal Region 1	862	116,205	106,346	108,766	43	8,148	7,281	7,727
Coal	70	37,758	35,270	35,284	4	2,805	2,657	2,657
Petroleum	94	810	550	552	—	—	—	—
Gas	553	64,720	60,906	61,427	36	5,223	4,480	4,059
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	7	316	288	288	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	129	2,561	2,758	2,715	3	120	114	110
Nuclear	8	9,220	8,482	8,500	—	—	—	—
Other Renewable	1	—	—	—	—	—	—	—
Federal Region 2	1,428	42,044	35,724	39,454	40	2,489	2,149	2,385
Coal	132	26,714	24,906	24,864	1	542	500	500
Petroleum	786	3,522	3,268	3,685	13	281	241	278
Gas	426	5,688	5,120	5,447	25	1,648	1,405	1,589
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	8	501	567	492	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	66	813	836	832	—	—	—	—
Nuclear	5	4,406	4,028	4,136	—	—	—	—
Other Renewable	3	—	—	—	—	—	—	—
Federal Region 3	584	20,573	20,411	20,598	24	585	531	562
Coal	82	22,655	21,370	21,417	1	60	60	60
Petroleum	133	724	621	748	1	2	2	2
Gas	75	938	860	948	6	295	252	269
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	6	509	533	533	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	279	5,694	5,950	5,907	16	206	197	191
Nuclear	—	—	—	—	—	—	—	—
Other Renewable	9	52	48	48	—	—	—	—
Federal Region 4	962	68,706	66,184	66,610	62	2,891	2,523	2,777
Coal	22	8,519	7,825	7,825	2	502	450	455
Petroleum	174	4,208	3,898	3,934	23	1,150	960	1,125
Gas	245	28,829	27,372	27,787	17	598	555	554
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	32	3,501	3,878	3,872	7	144	145	144
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	456	13,047	13,365	13,376	13	97	92	89
Nuclear	7	8,764	8,120	8,120	—	—	—	—
Other Renewable	27	1,841	1,718	1,718	—	—	—	—
Federal Region 10	1,137	37,126	38,407	38,327	91	475	602	638
Coal	10	2,124	1,952	1,947	—	—	—	—
Petroleum	474	884	827	894	4	2	2	2
Gas	49	2,170	1,853	2,070	5	418	355	399
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	6	314	314	314	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	592	30,371	32,306	31,946	22	265	242	234
Nuclear	1	1,200	1,100	1,100	—	—	—	—
Other Renewable	6	52	57	57	—	—	—	—

¹ Planned additions are for 1994 through 2003.

* Less than 0.5 megawatts.

Notes: *Total may not equal the sum of components because of independent rounding. *See Federal Region Map in Appendix F.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 16. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and Census Division, as of December 31, 1993

Census Division Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	10,471	744,690	699,971	712,449	499	44,502	39,919	42,690
Coal	1,223	324,790	300,795	302,723	18	8,919	8,502	8,527
Petroleum	3,360	76,947	88,519	75,178	84	4,571	3,896	4,477
Gas	2,170	142,573	132,495	137,010	278	28,516	24,384	27,465
Water (Pumped Storage)								
Hydro	143	18,378	21,148	21,046	10	982	1,002	982
Water (Conventional)								
Hydroelectric	3,388	71,777	74,783	74,104	86	912	886	839
Nuclear	109	107,849	89,041	100,174	2	2,540	2,340	2,340
Other Renewable	76	2,377	2,211	2,214	4	53	50	51
New England	673	23,086	22,371	22,998	11	413	366	402
Coal	15	2,773	2,641	2,669	--	--	--	--
Petroleum	255	10,290	9,871	10,386	--	--	--	--
Gas	11	266	219	280	3	367	304	350
Water (Pumped Storage)								
Hydro	8	1,453	1,654	1,655	--	--	--	--
Water (Conventional)								
Hydroelectric	366	1,335	1,462	1,491	7	48	45	44
Nuclear	8	6,828	6,392	6,474	--	--	--	--
Other Renewable	10	140	112	114	1	6	8	8
Middle Atlantic	854	84,389	80,004	83,314	34	2,472	2,124	2,373
Coal	99	25,033	23,003	23,368	--	--	--	--
Petroleum	294	18,587	16,972	18,422	1	6	6	6
Gas	185	14,069	13,103	14,302	13	2,353	2,011	2,263
Water (Pumped Storage)								
Hydro	29	2,823	5,065	5,065	--	--	--	--
Water (Conventional)								
Hydroelectric	346	4,516	4,447	4,504	20	113	107	104
Nuclear	19	19,341	17,393	17,633	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
East North Central	1,885	124,731	114,206	116,789	66	4,906	4,172	4,792
Coal	386	63,904	76,956	77,570	1	116	116	116
Petroleum	504	8,356	8,464	9,329	2	3	3	3
Gas	279	8,458	5,633	6,374	48	4,742	4,009	4,628
Water (Pumped Storage)								
Hydro	6	1,979	1,872	1,872	--	--	--	--
Water (Conventional)								
Hydroelectric	477	1,027	973	981	2	2	2	2
Nuclear	23	21,821	20,114	20,478	--	--	--	--
Other Renewable	10	187	194	194	3	45	42	43
West North Central	1,882	58,598	54,798	55,976	44	2,882	2,331	2,574
Coal	197	36,943	34,936	34,946	1	542	500	500
Petroleum	1,010	5,431	4,698	5,407	15	284	244	279
Gas	495	8,193	5,596	5,956	29	1,856	1,587	1,766
Water (Pumped Storage)								
Hydro	9	601	587	492	--	--	--	--
Water (Conventional)								
Hydroelectric	150	5,176	3,344	3,341	--	--	--	--
Nuclear	6	6,161	5,582	6,762	--	--	--	--
Other Renewable	13	94	85	85	--	--	--	--
South Atlantic	1,371	145,480	134,916	138,327	136	16,878	13,960	15,301
Coal	216	68,689	64,564	65,053	7	2,875	2,699	2,719
Petroleum	439	24,784	21,610	23,627	36	2,867	2,441	2,809
Gas	228	14,758	12,937	13,830	69	9,289	7,964	8,925
Water (Pumped Storage)								
Hydro	38	5,352	5,423	5,403	3	848	856	848
Water (Conventional)								
Hydroelectric	422	6,447	6,519	6,551	--	--	--	--
Nuclear	27	25,468	23,663	23,862	--	--	--	--
Other Renewable	3	--	--	--	--	--	--	--

See footnotes at end of table

Table 16. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and Census Division, as of December 31, 1993 (Continued)

Census Division Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
East South Central	474	64,162	58,538	59,883	42	6,660	5,347	6,763
Coal	140	40,874	35,601	37,004	—	—	—	—
Petroleum	39	2,563	2,177	2,379	2	258	218	251
Gas	82	4,353	4,068	4,264	35	3,194	2,723	3,096
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	4	1,530	1,532	1,532	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	201	5,805	5,966	5,659	3	70	67	65
Nuclear	8	9,046	8,195	8,255	2	2,540	2,340	2,340
Other Renewable	—	—	—	—	—	—	—	—
West South Central	806	106,704	103,284	103,687	42	6,122	7,228	7,792
Coal	57	33,483	31,369	31,383	4	2,605	2,657	2,657
Petroleum	88	582	526	627	—	—	—	—
Gas	524	63,598	59,918	60,344	35	5,197	4,457	4,934
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	7	318	288	298	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	123	2,524	2,899	2,656	3	120	114	110
Nuclear	8	9,220	8,482	8,500	—	—	—	—
Other Renewable	1	—	—	—	—	—	—	—
Mountain	630	52,906	49,637	49,848	53	2,766	2,373	2,594
Coal	103	30,987	28,773	28,764	3	582	530	535
Petroleum	116	748	651	693	12	1,016	883	995
Gas	167	8,935	8,268	8,477	13	771	657	751
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	6	657	681	681	4	40	40	40
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	424	9,320	9,606	9,455	21	296	261	273
Nuclear	3	4,210	3,810	3,810	—	—	—	—
Other Renewable	9	52	48	48	—	—	—	—
Pacific	1,147	78,077	78,704	78,860	44	1,122	1,005	1,066
Coal	5	2,070	1,898	1,893	—	—	—	—
Petroleum	84	2,401	2,212	2,278	—	—	—	—
Gas	188	25,016	23,986	24,362	13	756	652	721
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	36	3,687	4,044	4,038	3	104	105	104
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	620	37,266	39,372	38,105	28	262	249	241
Nuclear	6	5,755	5,410	5,410	—	—	—	—
Other Renewable	29	1,908	1,773	1,773	—	—	—	—
Noncontiguous	647	3,676	3,313	3,468	19	140	121	134
Coal	5	54	54	54	—	—	—	—
Petroleum	651	2,236	2,137	2,178	16	139	120	133
Gas	31	825	787	862	1	—	—	—
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	—	—	—	—	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	57	362	355	362	2	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Other Renewable	3	—	—	—	—	—	—	—

¹ Planned additions are for 1994 through 2003.

² Less than 0.5 megawatts.

Notes: *Total may not equal the sum of components because of independent rounding. *See Census division map in Appendix F. *Other renewable refers to geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
U.S. Total	10,471	744,890	696,971	712,449	490	44,502	39,019	42,699
Coal	1,223	324,790	300,785	302,723	16	6,919	6,502	6,527
Petroleum	3,360	76,947	69,519	75,175	84	4,571	3,566	4,477
Gas	2,170	142,573	132,486	137,010	278	28,515	24,364	27,495
Water (Pumped Storage)								
Hydro	143	18,978	21,148	21,046	10	992	1,002	992
Water (Conventional)								
Hydroelectric	3,386	71,777	74,763	74,104	96	912	868	839
Nuclear	109	107,849	99,041	100,174	2	2,540	2,340	2,340
Other Renewable	76	2,377	2,211	2,214	4	53	50	51
Alabama	147	21,358	19,572	20,009	20	1,886	1,436	1,642
Coal	39	12,586	11,579	11,623	—	—	—	—
Petroleum	1	21	18	22	—	—	—	—
Gas	13	672	588	650	20	1,886	1,436	1,642
Water (Pumped Storage)								
Hydro	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric	89	2,857	2,955	2,880	—	—	—	—
Nuclear	5	5,233	4,835	4,835	—	—	—	—
Other Renewable	—	—	—	—	—	—	—	—
Alaska	690	1,916	1,711	1,864	7	3	3	3
Coal	5	54	54	54	—	—	—	—
Petroleum	458	579	539	580	4	2	2	2
Gas	31	925	767	862	1	—	—	—
Water (Pumped Storage)								
Hydro	—	—	—	—	—	—	—	—
Water (Conventional)								
Hydroelectric	53	356	352	359	2	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Other Renewable	3	—	—	—	—	—	—	—
Arizona	123	16,827	15,034	15,135	9	757	672	714
Coal	14	5,749	5,108	5,108	1	397	360	390
Petroleum	7	121	100	100	—	—	—	—
Gas	68	3,723	3,238	3,337	4	320	272	314
Water (Pumped Storage)								
Hydro	2	149	148	148	4	40	40	40
Water (Conventional)								
Hydroelectric	38	2,676	2,633	2,632	—	—	—	—
Nuclear	3	4,210	3,610	3,610	—	—	—	—
Other Renewable	—	—	—	—	—	—	—	—
Arkansas	105	9,888	9,672	9,672	3	120	114	110
Coal	5	3,956	3,617	3,317	—	—	—	—
Petroleum	30	225	218	215	—	—	—	—
Gas	26	2,689	2,620	2,620	—	—	—	—
Water (Pumped Storage)								
Hydro	1	26	26	28	—	—	—	—
Water (Conventional)								
Hydroelectric	42	1,168	1,297	1,297	3	120	114	110
Nuclear	2	1,845	1,694	1,694	—	—	—	—
Other Renewable	—	—	—	—	—	—	—	—
California	678	44,957	44,313	44,574	26	623	562	596
Coal	—	—	—	—	—	—	—	—
Petroleum	50	2,100	1,928	1,970	—	—	—	—
Gas	170	23,771	22,909	23,144	10	422	365	403
Water (Pumped Storage)								
Hydro	30	3,353	3,730	3,724	3	104	105	104
Water (Conventional)								
Hydroelectric	396	9,337	9,718	9,709	13	97	92	89
Nuclear	4	4,555	4,310	4,310	—	—	—	—
Other Renewable	27	1,841	1,716	1,716	—	—	—	—
Colorado	172	6,757	6,448	6,712	2	105	92	101
Coal	31	5,084	4,849	4,949	—	—	—	—
Petroleum	54	221	222	257	—	—	—	—

See footnotes at end of table.

Table 17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Colorado (Continued)								
Gas	34	371	379	402	1	50	69	75
Water (Pumped Storage)								
Hydro	5	509	593	539	--	--	--	--
Water (Conventional)								
Hydroelectric	45	572	565	571	1	25	24	23
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Connecticut	53	7,065	6,734	6,911	--	--	--	--
Coal	1	400	385	385	--	--	--	--
Petroleum	41	3,019	2,957	3,088	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water (Pumped Storage)								
Hydro	2	7	6	6	--	--	--	--
Water (Conventional)								
Hydroelectric	33	125	131	134	--	--	--	--
Nuclear	4	3,425	3,211	3,254	--	--	--	--
Other Renewable	2	90	64	64	--	--	--	--
Delaware	30	2,287	2,289	2,334	--	--	--	--
Coal	5	959	931	936	--	--	--	--
Petroleum	21	858	827	857	--	--	--	--
Gas	4	471	511	541	--	--	--	--
Water (Pumped Storage)								
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)								
Hydroelectric	--	--	--	--	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
District of Columbia	4	665	606	670	--	--	--	--
Coal	--	--	--	--	--	--	--	--
Petroleum	4	555	606	570	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water (Pumped Storage)								
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)								
Hydroelectric	--	--	--	--	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Florida	377	36,109	34,514	36,279	26	3,827	3,209	3,453
Coal	29	10,850	10,030	10,123	2	719	692	692
Petroleum	179	13,504	11,895	12,509	1	155	140	162
Gas	158	10,602	9,216	9,676	23	2,743	2,377	2,599
Water (Pumped Storage)								
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)								
Hydroelectric	6	42	47	47	--	--	--	--
Nuclear	5	4,110	3,829	3,921	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Georgia	208	23,146	21,504	21,844	45	4,894	4,302	4,799
Coal	39	14,549	13,715	13,115	--	--	--	--
Petroleum	31	1,512	1,351	1,648	--	--	--	--
Gas	14	993	362	390	45	4,045	3,446	3,838
Water (Pumped Storage)								
Hydro	10	759	523	623	3	648	656	640
Water (Conventional)								
Hydroelectric	108	1,986	2,029	2,059	--	--	--	--
Nuclear	4	3,950	3,825	3,825	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Hawaii	97	1,839	1,802	1,802	12	136	118	131
Coal	--	--	--	--	--	--	--	--
Petroleum	93	1,655	1,586	1,586	12	136	118	131
Gas	--	--	--	--	--	--	--	--
Water (Pumped Storage)								
Hydro	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Hawaii (Continued)								
Water (Conventional Hydroelectric)	4	3	3	3	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Idaho	116	2,069	2,304	2,196	6	172	155	163
Coal	--	--	--	--	--	--	--	--
Petroleum	2	5	6	6	--	--	--	--
Gas	--	--	--	--	1	84	71	82
Water (Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Water (Conventional Hydroelectric)	114	2,064	2,299	2,190	5	89	84	81
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Illinois	333	36,909	32,769	33,561	7	881	751	863
Coal	58	17,220	15,063	15,187	--	--	--	--
Petroleum	121	3,422	2,848	3,101	--	--	--	--
Gas	125	2,519	2,236	2,434	7	881	751	863
Water (Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Water (Conventional Hydroelectric)	18	14	12	13	--	--	--	--
Nuclear	13	13,734	12,809	12,826	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Indiana	166	23,236	20,901	21,175	13	1,538	1,284	1,489
Coal	80	21,623	19,542	19,674	--	--	--	--
Petroleum	36	519	491	544	--	--	--	--
Gas	19	1,004	799	889	13	1,538	1,284	1,489
Water (Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Water (Conventional Hydroelectric)	21	89	89	89	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Iowa	399	8,848	8,674	8,427	9	242	287	236
Coal	50	6,252	5,815	5,930	--	--	--	--
Petroleum	259	880	748	874	5	6	6	6
Gas	63	1,009	870	1,066	4	236	201	230
Water (Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Water (Conventional Hydroelectric)	25	131	125	128	--	--	--	--
Nuclear	1	597	615	530	--	--	--	--
Other Renewable	1	--	--	--	--	--	--	--
Kansas	428	10,576	9,706	9,785	11	34	33	34
Coal	19	5,034	5,169	5,189	--	--	--	--
Petroleum	222	694	611	627	3	5	5	5
Gas	179	9,012	2,772	2,811	8	29	28	28
Water (Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Water (Conventional Hydroelectric)	--	--	--	--	--	--	--	--
Nuclear	1	1,236	1,134	1,158	--	--	--	--
Other Renewable	2	--	--	--	--	--	--	--
Kentucky	110	17,368	15,297	15,807	14	1,387	1,198	1,351
Coal	56	16,118	14,083	14,289	--	--	--	--
Petroleum	13	225	184	196	2	266	218	251
Gas	9	277	226	244	9	1,071	914	1,035
Water (Pumped Storage Hydro)	--	--	--	--	--	--	--	--
Water (Conventional Hydroelectric)	30	746	765	766	3	70	67	65

See footnotes at end of table

Table 17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Kentucky (Continued)								
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Louisiana	118	15,211	15,585	15,585	--	--	--	--
Coal	5	3,572	3,343	3,343	--	--	--	--
Petroleum	3	243	212	212	--	--	--	--
Gas	99	12,151	11,324	11,325	--	--	--	--
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	--	--	--	--	--	--	--	--
Nuclear	2	2,236	2,006	2,006	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Maine	188	2,439	2,402	2,430	5	45	43	42
Coal	--	--	--	--	--	--	--	--
Petroleum	51	1,132	1,111	1,129	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	136	387	421	421	5	45	43	42
Nuclear	1	920	870	880	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Maryland	106	11,602	10,709	11,196	21	2,282	2,005	2,180
Coal	15	4,943	4,528	4,686	1	300	300	300
Petroleum	54	2,923	2,717	2,837	9	247	214	242
Gas	22	1,414	1,275	1,421	11	1,735	1,491	1,638
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	13	494	428	531	--	--	--	--
Nuclear	2	1,829	1,860	1,720	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Massachusetts	201	9,577	9,461	9,810	--	--	--	--
Coal	9	1,784	1,679	1,705	--	--	--	--
Petroleum	111	5,321	5,041	5,318	--	--	--	--
Gas	11	265	219	260	--	--	--	--
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	6	1,446	1,648	1,649	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	56	202	208	208	--	--	--	--
Nuclear	1	678	685	670	--	--	--	--
Other Renewable	5	--	--	--	--	--	--	--
Michigan	584	24,002	22,412	22,602	2	3	3	3
Coal	77	12,857	11,928	11,971	--	--	--	--
Petroleum	178	3,298	3,235	3,327	2	3	3	3
Gas	72	1,186	1,062	1,234	--	--	--	--
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	6	1,879	1,872	1,872	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	226	355	328	331	--	--	--	--
Nuclear	5	4,325	3,987	4,067	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Minnesota	341	9,211	8,884	9,174	2	3	3	3
Coal	51	5,747	5,706	5,723	--	--	--	--
Petroleum	186	1,149	1,070	1,274	2	3	3	3
Gas	55	324	303	331	--	--	--	--
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	54	142	144	144	--	--	--	--

See footnotes at end of table

Table 17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Minnesota (Continued)								
Nuclear	3	1,755	1,554	1,517	--	--	--	--
Other Renewable	10	94	95	95	--	--	--	--
Mississippi	52	7,199	7,045	7,085	6	437	375	420
Coal	6	2,150	2,238	2,238	--	--	--	--
Petroleum	5	894	696	850	--	--	--	--
Gas	40	2,783	2,768	2,768	6	437	373	420
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	--	--	--	--	--	--	--	--
Nuclear	1	1,373	1,143	1,143	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Missouri	355	16,542	15,433	15,728	17	1,913	1,671	1,621
Coal	48	11,961	10,795	10,851	1	542	500	500
Petroleum	202	1,964	1,569	1,781	4	228	194	224
Gas	75	982	934	856	12	1,143	977	1,097
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	9	601	567	492	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	20	490	543	536	--	--	--	--
Nuclear	1	1,298	1,125	1,177	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Montana	95	5,062	4,871	4,871	8	179	167	162
Coal	6	2,514	2,260	2,267	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--
Gas	3	133	120	141	--	--	--	--
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	84	2,343	2,478	2,451	8	179	167	162
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	2	13	13	13	--	--	--	--
Nebraska	251	5,778	5,512	5,517	3	280	238	274
Coal	16	3,168	3,103	2,995	--	--	--	--
Petroleum	103	404	342	403	1	42	36	41
Gas	111	685	643	661	2	238	202	233
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	20	183	168	168	--	--	--	--
Nuclear	2	1,338	1,254	1,270	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Nevada	68	5,464	5,235	5,800	15	1,875	1,170	1,336
Coal	8	2,789	2,717	2,717	1	105	90	95
Petroleum	24	326	280	265	11	1,014	662	994
Gas	17	1,336	1,227	1,295	3	256	216	247
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	17	1,031	1,031	1,032	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
New Hampshire	45	2,408	2,596	2,535	--	--	--	--
Coal	5	609	576	579	--	--	--	--
Petroleum	6	509	489	513	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water (Pumped Storage)	--	--	--	--	--	--	--	--
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)	--	--	--	--	--	--	--	--
Hydroelectric	33	248	291	293	--	--	--	--
Nuclear	1	1,242	1,150	1,150	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
New Jersey	120	14,833	13,860	14,946	11	2,189	1,870	2,108
Coal	8	1,732	1,644	1,673	—	—	—	—
Petroleum	46	3,345	3,212	3,571	—	—	—	—
Gas	50	5,008	4,761	5,381	11	2,189	1,870	2,108
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	3	387	360	380	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	—	—	—	—	—	—	—	—
Nuclear	4	4,160	3,853	3,941	—	—	—	—
Other Renewable	—	—	—	—	—	—	—	—
New Mexico	54	5,501	5,062	5,068	1	26	23	25
Coal	13	4,295	3,901	3,901	—	—	—	—
Petroleum	6	28	24	25	—	—	—	—
Gas	29	1,121	1,079	1,084	1	26	23	25
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	—	—	—	—	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	6	57	59	59	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Other Renewable	—	—	—	—	—	—	—	—
New York	566	32,629	32,731	33,906	23	283	254	264
Coal	32	4,034	3,879	3,885	—	—	—	—
Petroleum	139	9,558	8,885	9,474	1	6	6	6
Gas	92	8,585	7,896	8,382	2	164	141	154
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	16	1,240	3,440	3,440	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	313	3,854	3,800	3,841	20	113	107	104
Nuclear	6	5,578	4,831	4,908	—	—	—	—
Other Renewable	—	—	—	—	—	—	—	—
North Carolina	292	20,438	20,182	20,281	16	1,549	1,316	1,518
Coal	47	12,556	12,503	12,677	—	—	—	—
Petroleum	37	867	804	833	15	1,549	1,316	1,518
Gas	9	303	286	281	—	—	—	—
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	1	60	58	48	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	103	1,887	1,882	1,783	—	—	—	—
Nuclear	5	5,125	4,639	4,639	—	—	—	—
Other Renewable	—	—	—	—	—	—	—	—
North Dakota	46	4,507	4,478	4,530	—	—	—	—
Coal	12	4,009	3,856	3,892	—	—	—	—
Petroleum	27	73	68	83	—	—	—	—
Gas	2	8	10	10	—	—	—	—
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	—	—	—	—	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	5	517	545	545	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Other Renewable	—	—	—	—	—	—	—	—
Ohio	229	29,430	27,186	27,908	11	692	588	678
Coal	119	24,922	23,147	23,461	—	—	—	—
Petroleum	71	1,071	907	1,109	—	—	—	—
Gas	37	1,045	876	1,048	8	690	587	676
Water (Pumped Storage)	—	—	—	—	—	—	—	—
Hydro	—	—	—	—	—	—	—	—
Water (Conventional)	—	—	—	—	—	—	—	—
Hydroelectric	7	123	124	124	2	2	2	2
Nuclear	2	2,178	2,042	2,077	—	—	—	—
Other Renewable	3	80	90	90	—	—	—	—
Oklahoma	168	13,886	12,688	12,980	2	291	250	277
Coal	10	5,210	4,874	4,876	—	—	—	—

See footnotes at end of table.

Table 17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Oklahoma (Continued)								
Petroleum	27	66	58	68	--	--	--	--
Gas	79	7,401	6,916	7,032	2	291	250	277
Water (Pumped Storage)								
Hydro	6	288	280	280	--	--	--	--
Water (Conventional)								
Hydroelectric	31	731	750	765	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Oregon	193	9,422	10,133	10,171	3	262	226	246
Coal	1	561	506	503	--	--	--	--
Petroleum	4	119	109	122	--	--	--	--
Gas	11	569	496	637	2	252	217	237
Water (Pumped Storage)								
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)								
Hydroelectric	176	8,142	9,006	8,996	1	10	10	9
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	1	12	11	11	--	--	--	--
Pennsylvania	236	38,907	33,429	34,459	--	--	--	--
Coal	69	19,267	17,480	17,830	--	--	--	--
Petroleum	106	5,664	4,675	5,376	--	--	--	--
Gas	14	496	447	540	--	--	--	--
Water (Pumped Storage)								
Hydro	10	1,196	1,265	1,265	--	--	--	--
Water (Conventional)								
Hydroelectric	35	662	647	662	--	--	--	--
Nuclear	9	8,808	8,709	8,784	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Rhode Island	21	161	153	154	3	357	304	350
Coal	--	--	--	--	--	--	--	--
Petroleum	20	160	152	152	--	--	--	--
Gas	--	--	--	--	3	357	304	350
Water (Pumped Storage)								
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)								
Hydroelectric	1	2	1	1	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
South Carolina	212	17,350	16,191	16,450	11	1,773	1,575	1,674
Coal	24	5,324	4,812	4,854	2	1,006	925	925
Petroleum	42	834	816	806	--	--	--	--
Gas	14	880	892	844	9	765	650	749
Water (Pumped Storage)								
Hydro	16	2,166	2,187	2,187	--	--	--	--
Water (Conventional)								
Hydroelectric	108	1,227	1,261	1,261	--	--	--	--
Nuclear	7	5,759	6,354	6,406	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
South Dakota	67	2,737	2,733	2,819	2	210	179	206
Coal	2	473	467	467	--	--	--	--
Petroleum	29	390	293	385	--	--	--	--
Gas	10	174	153	167	2	210	179	206
Water (Pumped Storage)								
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)								
Hydroelectric	26	1,704	1,820	1,820	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Tennessee	165	18,227	16,224	16,502	2	2,540	2,340	2,340
Coal	37	10,020	8,881	8,844	--	--	--	--
Petroleum	20	1,413	1,080	1,264	--	--	--	--

See footnotes at end of table.

Table 17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
Tennessee (Continued)								
Gas	20	621	488	572	—	—	—	—
Water (Pumped Storage Hydro)	4	1,530	1,532	1,532	—	—	—	—
Water (Conventional Hydroelectric)	82	2,202	2,218	2,013	—	—	—	—
Nuclear	2	2,441	2,217	2,277	2	2,640	2,340	2,340
Other Renewable	—	—	—	—	—	—	—	—
Texas	440	67,909	63,868	64,149	37	7,711	6,864	7,316
Coal	38	20,724	19,336	19,347	4	2,805	2,657	2,657
Petroleum	28	47	41	41	—	—	—	—
Gas	321	41,374	39,957	39,387	33	4,906	4,207	4,658
Water (Pumped Storage Hydro)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	50	625	652	594	—	—	—	—
Nuclear	4	5,139	4,782	4,800	—	—	—	—
Other Renewable	1	—	—	—	—	—	—	—
Utah	148	5,273	4,812	4,791	11	14	13	13
Coal	12	4,661	4,271	4,271	—	—	—	—
Petroleum	15	29	25	25	1	2	2	2
Gas	28	262	228	226	3	5	5	5
Water (Pumped Storage Hydro)	1	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	87	270	263	231	7	7	7	6
Nuclear	—	—	—	—	—	—	—	—
Other Renewable	7	40	35	35	—	—	—	—
Vermont	135	1,137	1,094	1,158	8	11	10	10
Coal	—	—	—	—	—	—	—	—
Petroleum	26	150	120	156	—	—	—	—
Gas	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydro)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	105	373	430	432	2	3	2	2
Nuclear	1	583	496	520	—	—	—	—
Other Renewable	3	50	47	50	1	6	6	6
Virginia	178	15,189	14,054	14,508	12	1,764	1,553	1,690
Coal	24	4,549	4,217	4,302	2	846	782	802
Petroleum	70	3,180	2,784	3,081	10	906	771	888
Gas	7	697	595	685	—	—	—	—
Water (Pumped Storage Hydro)	9	2,346	2,345	2,345	—	—	—	—
Water (Conventional Hydroelectric)	61	710	764	766	—	—	—	—
Nuclear	4	3,655	3,348	3,348	—	—	—	—
Other Renewable	3	—	—	—	—	—	—	—
Washington	278	23,999	24,259	24,306	15	237	217	223
Coal	4	1,510	1,390	1,390	—	—	—	—
Petroleum	10	181	173	186	—	—	—	—
Gas	7	655	590	671	1	82	70	80
Water (Pumped Storage Hydro)	6	314	314	314	—	—	—	—
Water (Conventional Hydroelectric)	249	19,787	20,646	20,388	14	155	148	143
Nuclear	1	1,200	1,100	1,100	—	—	—	—
Other Renewable	1	51	46	46	—	—	—	—
West Virginia	58	15,078	14,448	14,588	—	—	—	—
Coal	33	14,958	14,328	14,460	—	—	—	—
Petroleum	1	19	12	16	—	—	—	—
Gas	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydro)	—	—	—	—	—	—	—	—

See footnotes at end of table

Table 17. Electric Utility Operable Capacity and Planned Capacity Additions by Energy Source and State, as of December 31, 1993 (Continued)

State Primary Energy Source	Operable Capacity				Planned Additions ¹			
	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)	Number of Units	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)
West Virginia (Continued)								
Water (Conventional)								
Hydroelectric	22	101	100	110	--	--	1	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--
Wisconsin								
Coal	52	11,185	10,938	11,352	23	1,794	1,546	1,759
Oil	52	7,282	7,276	7,276	1	116	116	116
Petroleum	95	1,045	952	1,249	--	--	--	--
Gas	26	704	630	771	19	1,633	1,358	1,600
Water (Pumped Storage)								
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)								
Hydroelectric	207	445	440	445	--	--	--	--
Nuclear	3	1,583	1,496	1,508	--	--	--	--
Other Renewable	7	87	104	104	3	46	42	43
Wyoming								
Coal	56	6,197	5,849	5,874	1	80	80	80
Oil	19	5,695	5,567	5,671	1	80	80	80
Petroleum	8	15	15	15	--	--	--	--
Gas	--	--	--	--	--	--	--	--
Water (Pumped Storage)								
Hydro	--	--	--	--	--	--	--	--
Water (Conventional)								
Hydroelectric	29	267	267	288	--	--	--	--
Nuclear	--	--	--	--	--	--	--	--
Other Renewable	--	--	--	--	--	--	--	--

¹ Planned additions are for 1994 through 2003.

² Less than 0.5 megawatts.

Notes: *Total may not equal the sum of components because of independent rounding. *Other renewable refers to geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table 18. Electric Utility/Generating Units that Started Operation in 1993
by State, Company, and Plant**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹	
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate
Alaska		19.2	12.3	12.3			
Aktutan City of		.2	.2	.2			
Aktutan (UNKNOWN)	1	.2	.2	.2	IC	FO2	--
Alaska Electric Light & Power Co		2.8	2.8	2.8			
Auke Bay (Juneau)	13	2.8	2.8	2.8	IC	FO2	--
Alaska Power & Telephone Co		.9	.9	.9			
Coffman Cove (Prince of Wales)	2A	.3	.3	.3	IC	FO2	FO1
Eagle (UNKNOWN)	1	.2	.2	.2	IC	FO1	FO2
	2	.2	.2	.2	IC	FO1	FO2
Tellin (Fairbanks North Star)	1A	.1	.1	.1	IC	FO2	FO1
	2	.1	.1	.1	IC	FO1	FO2
	3	.1	.1	.1	IC	FO1	FO2
Alaska Village Elec Coop Inc		.4	.4	.4			
Brewig Mission (Nome)	1	.2	.2	.2	IC	FO1	--
	2	.2	.2	.2	IC	FO1	--
	3	.1	.1	.1	IC	FO1	--
Chignik City of		.1	.1	.1			
East Side Power (UNKNOWN)	4443	.1	.1	.1	IC	FO1	FO2
Iglugig Electric Company		.1	.1	.1			
Iglugig (UNKNOWN)	4278	.1	.1	.1	IC	FO1	--
Manley Utility Co Inc		.1	.1	.1			
Manley (UNKNOWN)	4	.1	.1	.1	IC	FO2	--
Manokotak City of		.1	.1	.1			
Manokotak (UNKNOWN)	1	.1	.1	.1	IC	FO1	--
McGrath Light & Power Co		.4	.4	.4			
McGrath (Yukon-Koyukuk)	7	.4	.4	.4	IC	FO1	FO2
Naknek Electric Assn Inc		.9	.9	.9			
Naknek (Bristol Bay)	NA5	.9	.9	.9	IC	FO2	--
North Slope Borough of		.2	.2	.2			
NSB Nuiqsut Util. (UNKNOWN)	PG5	.2	.2	.2	IC	FO1	--
Petersburg City of		2.6	2.1	2.1			
Petersburg (Wrangell-Petersburg)	106	2.6	2.1	2.1	IC	FO2	--
Tenakee Springs City of		.1	.1	.1			
Tenakee #2 (UNKNOWN)	2	.1	.1	.1	IC	FO2	--
Thorne Bay City of		.7	.7	.7			
Thorne Bay Plant (UNKNOWN)	2	.7	.7	.7	IC	FO2	--
Tingit & Haida Region El Auth		2.6	2.6	2.6			
Chilkat Valley (UNKNOWN)	1	.6	.6	.6	IC	FO2	--
	2	.9	.9	.9	IC	FO2	--
Kake (UNKNOWN)	2	1.1	1.1	1.1	IC	FO2	--
Unalaska City of		1.1	.8	.8			
Unalaska Power Mod. (UNKNOWN)	7	1.1	.8	.8	IC	FO2	--
Arkansas		32.4	32.4	32.4			
Arkansas Electric Coop Corp		32.4	32.4	32.4			
Dam 9 (Conway)	1	10.8	10.8	10.8	HC	Water	--
	2	10.8	10.8	10.8	HC	Water	--
	3	10.8	10.8	10.8	HC	Water	--
California		188.1	187.2	181.8			
Imperial Irrigation District		89.9	84.6	88.0			
El Centro (Imperial)	2A	89.9	84.6	88.0	CT	Nat Gas	FO2
Modesto Irrigation District		56.0	48.0	56.0			
Woodland (Stanislaus)	NA1	56.0	48.0	50.0	GT	Nat Gas	FO2
Northern California Power Agny		.2	.2	.2			
Hydro Project #1 (Calaveras)	6	.2	.2	.2	HC	Water	--
Pacific Gas & Electric Co		1.0	1.0	1.0			
PVUSA 2 (Fresno)	1	.5	.5	.5	SP	Sun	--
PVUSA 3 (San Luis Obispo)	1	.5	.5	.5	SP	Sun	--
Santa Clara City of		22.0	23.5	22.4			
Gizzly Powerhouse (Plumas)	NA1	22.0	23.5	22.4	HC	Water	--
Colorado		14.8	14.1	13.8			
Bureau of Reclamation		12.6	12.1	11.8			
McPhee (Montezuma)	1	1.3	1.2	1.2	HC	Water	--
Towaco (Montezuma)	1	11.6	10.9	10.6	HC	Water	--
Denver City & County of		2.0	2.0	2.0			
Hillcrest (Denver)	1	2.0	2.0	2.0	HL	Water	--
Delaware		182.0	178.6	177.1			

See footnotes at end of table.

**Table 18. Electric Utility Generating Units that Started Operation in 1993
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ¹	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate
Delaware							
Power & Light Co		160.0	175.0	175.0			
Hay Road (New Castle)	4	160.0	175.0	175.0	CW	Nat Gas	-
Delaware							
Lewes City of		2.0	1.8	2.1			
Lewes (Sussex)	7	1.0	0	1.0	IC	FO2	-
	8	1.0	0	1.0	IC	FO2	-
Florida		2,200.0	1,082.0	1,183.0			
Florida Power & Light Co		1,760.0	694.0	747.0			
Lauderdale (Broward)	4GT1	185.0	-	-	CT	Nat Gas	FO2
	4GT2	185.0	-	-	CT	Nat Gas	FO2
	5GT1	185.0	-	-	CT	Nat Gas	FO2
	5GT2	185.0	-	-	CT	Nat Gas	FO2
Martin (Martin)							
	3GT1	204.0	134.0	149.0	CT	Nat Gas	FO2
	3GT2	204.0	134.0	149.0	CT	Nat Gas	FO2
	3ST	204.0	148.0	151.0	CW	Nat Gas	-
	4GT1	204.0	134.0	149.0	CT	Nat Gas	FO2
	4GT2	204.0	134.0	149.0	CT	Nat Gas	FO2
Florida Power Corp		500.0	348.0	435.0			
Intercession City (Osceola)	P10	115.0	83.0	99.0	GT	FO2	-
	P7	115.0	83.0	99.0	GT	FO2	-
	P8	115.0	83.0	99.0	GT	FO2	-
	P9	115.0	83.0	99.0	GT	FO2	-
University Project (Alachua)	P1	40.0	36.0	40.0	GT	Nat Gas	-
Hawaii		38.0	38.0	38.0			
Maul Electric Co Ltd		38.0	38.0	38.0			
Makalea (Maui)	15	18.0	18.0	18.0	CW	FO2	-
	16	20.0	20.0	20.0	CT	FO2	-
Idaho		4.8	4.8	4.8			
Fall River Rural Elec Coop Inc		4.8	4.8	4.8			
Island Park (Fremont)	HY1	2.4	2.4	2.4	HC	Water	-
	HY2	2.4	2.4	2.4	HC	Water	-
Illinois		4.8	4.8	4.8			
Highland City of		4.8	4.8	4.8			
Highland (Madison)	10	1.6	1.6	1.6	IC	FO2	-
	11	1.6	1.6	1.6	IC	FO2	-
	9	1.6	1.6	1.6	IC	FO2	-
Indiana		108.0	99.0	120.0			
PSI Energy Inc		108.0	99.0	120.0			
Cayuga (Vermilion)	4	108.0	99.0	120.0	GT	Nat Gas	FO2
Iowa		15.0	15.5	16.2			
Algona City of		5.9	5.4	6.1			
Algona (Kossuth)	8	4.4	4.3	4.3	IC	FO2	Nat Gas
	9	4.4	4.1	4.7	IC	FO2	Nat Gas
Waverly City of		7.1	7.1	7.1			
North Plant (Bremer)	10	7.0	7.0	7.0	IC	FO2	-
Skate 1 (Bremer)	11	1	1	1	WT	Wind	-
Kansas		13.8	12.7	13.2			
Grand City of		3.8	3.0	3.4			
Grand (Crawford)	7	3.8	3.0	3.4	IC	Nat Gas	FO2
Holton City of		2.5	2.3	2.4			
Holton (Jackson)	11	2.5	2.3	2.4	IC	FO2	Nat Gas
Johnson City of		1.3	1.2	1.2			
Johnson (Stanton)	8	1.3	1.2	1.2	IC	Nat Gas	FO2
Kingman City of		6.3	6.3	6.3			
Kingman (Kingman)	9	6.3	6.3	6.3	IC	Nat Gas	FO2
Maryland		163.0	150.0	167.0			
Potomac Electric Power Co		163.0	150.0	167.0			
Dickerson (Montgomery)	GT3	163.0	150.0	167.0	GT	Nat Gas	FO2
Michigan		18.1	18.0	18.2			
Bay City City of		15.8	15.8	15.8			
Henry Station (Bay)	GEN3	7.8	7.8	7.8	IC	FO2	-
	GEN4	7.8	7.8	7.8	IC	FO2	-
Thumb Electric Coop-Michigan		1.5	1.5	1.5			

See footnotes at end of table

**Table 18. Electric Utility Generating Units that Started Operation in 1993
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate
Uby (Huron)	6	1.5	1.5	1.5	IC	Nat Gas	FO2
Wahvonne Pwr Supply Coop Inc		1.0	.9	1.0			
Claude Vandyke (Allegheny)	7	1.0	.9	1.0	IC	FO2	-
Minnesota		20.5	20.2	20.3			
Blue Earth City of		4.8	4.8	4.8			
Blue Earth (Faribault)	IC3	1.6	1.6	1.6	IC	FO2	-
	IC4	1.6	1.6	1.6	IC	FO2	-
	IC5	1.6	1.6	1.6	IC	FO2	-
Northern States Power Co		15.7	15.4	15.5			
Alliant Tech (Hennepin)	1	1.6	1.6	1.6	IC	FO1	FO2
Alliant Techsystems (Hennepin)	1	1.6	1.6	1.6	IC	FO2	-
United Health (Hennepin)	1	3.8	3.7	3.8	IC	FO2	-
United Health Care (Hennepin)	1	1.8	1.8	1.8	IC	FO1	FO2
	2	1.8	1.8	1.8	IC	FO1	FO2
United Hospitals (Ramsey)	1	5.0	4.9	4.9	IC	FO2	-
Missouri		9.9	9.9	9.9			
Bethany City of		1.6	1.6	1.6			
Bethany (Harrison)	8	1.6	1.6	1.6	IC	FO2	-
Marshall City of		6.3	6.3	6.3			
Marshall (Saline)	11	6.3	6.3	6.3	IC	Nat Gas	FO2
Vandale City of		2.0	2.0	2.0			
Vandale (Audrain)	11	1.0	1.0	1.0	IC	FO2	-
	12	1.0	1.0	1.0	IC	FO2	-
Nebraska		6.2	6.2	6.2			
Auburn City of		3.8	3.8	3.8			
Auburn (Nemaha)	4A	3.8	3.8	3.8	IC	Nat Gas	-
Tecumseh City of		2.4	2.4	2.4			
Tecumseh (Johnson)	6	2.4	2.4	2.4	IC	FO2	Nat Gas
Nevada		99.0	99.0	99.0			
Nevada Power Co		99.0	99.0	99.0			
Clark (Clark)	9	99.0	99.0	99.0	CW	Nat Gas	-
New Jersey		65.0	65.0	65.0			
Public Service Electric & Gas Co		65.0	65.0	65.0			
Burlington (Burlington)	CW10	65.0	65.0	65.0	CW	Nat Gas	-
Ohio		95.4	78.0	93.7			
Cincinnati Gas & Electric Co		95.4	78.0	93.7			
Woodsdale (Butler)	GT1	95.4	78.0	93.7	GT	Nat Gas	LPG
Oregon		1.6	1.6	1.6			
Emerald Peoples Utility Dist		1.6	1.6	1.6			
Short Mountain (Lane)	3	.8	.8	.8	IC	MTE	-
	4	.8	.8	.8	IC	MTE	-
Texas		1,215.0	1,160.0	1,150.0			
Texas Utilities Electric Co		1,215.0	1,160.0	1,150.0			
Comanche Peak (Somervell)	2	1,215.0	1,160.0	1,150.0	NP	Uranium	-
Utah		1.7	1.6	1.6			
Mt Pleasant City of		1.6	1.4	1.4			
Unit 3 (Sanpete)	1	.2	.1	.2	HL	Water	-
Unit 4 (Sanpete)	1	1.3	1.3	1.3	HL	Water	-
Springville City of		.2	.2	.2			
Upper Bartholomew (Utah)	1	.2	.2	.2	HL	Water	-
Virginia		5.7	5.5	5.5			
A & N Electric Coop		2.4	2.4	2.4			
Tanger (Accomack)	5	1.2	1.2	1.2	IC	FO2	-
	6	1.2	1.2	1.2	IC	FO2	-
Manassas City of		2.3	3.1	3.1			
VMEA Peaking Gen (Prince William)	V11	1.7	1.6	1.6	IC	FO2	-
	V12	1.7	1.6	1.6	IC	FO2	-
Washington		10.8	15.5	10.8			
Tacoma City of		10.8	15.5	10.8			
Wynoochee (Grays Harbor)	1	10.8	15.5	10.8	HC	Water	-

See footnotes at end of table

**Table 18. Electric Utility Generating Units that Started Operation in 1993
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate
Wisconsin		278.1	241.0	245.0			
Wisconsin Electric Power Co		190.7	166.0	160.0			
Concord (Jefferson)	1	95.4	83.0	95.0	GT	Nat Gas	--
	2	95.4	83.0	95.0	GT	Nat Gas	--
Wisconsin Public Service Corp		87.4	75.0	105.0			
West Marinette (Marinette)	33	87.4	75.0	105.0	GT	Nat Gas	FO2
U.S. Total		4,817.6	3,460.0	3,714.9			

¹ See Appendix B for definitions of codes.

^{*} Less than 0.05 megawatts.

^{**} A jointly owned unit. See Appendix C for the list of owners.

Note: Totals may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table 19. Electric Utility Generating Units Retired from Service in 1993
by State, Company, and Plant**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Alaska		3.6	2.1	2.2				
Alaska Power & Telephone Co		.3	.3	.3				
Coffman Cove (Prince of Wales)	1	.2	.2	.2	IC	FO2	FO1	1992
	2	.1	.1	.1	IC	FO2	FO1	1992
Aniak Light & Power Co Inc		.4	.4	.4				
Aniak (Bethel)	2	.4	.4	.4	IC	FO1	--	1975
Kotzebue Electric Assn Inc		1.7	1.3	1.3				
Kotzebue (Northwest Arctic)	4	.5	.5	.5	IC	FO2	--	1980
	8	1.2	.8	.8	GT	FO2	--	1979
McGrath Light & Power Co		.2	.2	.2				
McGrath (Yukon-Koyukuk)	2	.2	.2	.2	IC	FO1	FO2	1979
Arkansas		5.1	4.2	4.2				
Benton City of		5.1	4.2	4.2				
Benton Power Plant (Saline)	1	1.4	1.1	1.1	GT	Nat Gas	--	1952
	2	1.4	1.1	1.1	GT	Nat Gas	--	1952
	3	1.0	.8	.8	GT	Nat Gas	--	1945
	4	1.4	1.2	1.2	GT	Nat Gas	--	1950
California		3.0	3.0	3.1				
San Diego Gas & Electric Co		3.0	3.0	3.1				
Station B (San Diego)	HT	3.0	3.0	3.1	ST	Nat Gas	FO2	1926
Colorado		7.5	6.5	6.5				
Central Corp		7.5	6.5	6.5				
Rocky Ford (Otero)	1	7.5	6.5	6.5	ST	Nat Gas	FO6	1951
Florida		.2	.1	.1				
Florida Public Utilities Co		.2	.1	.1				
Blue Springs (Jackson)	1	.2	.1	.1	HC	Water	--	1934
Georgia		53.0	53.0	53.0				
Georgia Power Co		53.0	53.0	53.0				
Atkinson (Cobb)	ST1	53.0	53.0	53.0	ST	FO2	Nat Gas	1930
Illinois		3.2	3.2	3.2				
Soyland Power Coop Inc		3.2	3.2	3.2				
Winchester (Scott)	1	.4	.4	.4	IC	FO2	Nat Gas	1938
	2	.4	.4	.4	IC	FO2	Nat Gas	1938
	3	.4	.4	.4	IC	FO2	Nat Gas	1938
	4	1.0	1.0	1.0	IC	FO2	Nat Gas	1945
	5	1.0	1.0	1.0	IC	FO2	Nat Gas	1945
Iowa		9.5	7.5	8.5				
Harwarden City of		2.5	2.1	2.1				
Harwarden (Sioux)	1	1.3	1.0	1.0	IC	FO2	Nat Gas	1954
	2	.2	.2	.2	IC	FO2	--	1925
	3	.5	.4	.4	IC	FO2	--	1928
	4	.7	.5	.5	IC	FO2	Nat Gas	1946
Milford City of		.1	.1	.1				
Milford (Dickinson)	2	.1	.1	.1	IC	FO2	Nat Gas	1936
Orange City City of		2.5	2.5	3.3				
Orange City (Sioux)	1	.4	.3	.3	IC	FO2	--	1938
	2	1.1	.9	1.0	IC	FO2	--	1946
	3	.7	.6	.6	IC	FO2	--	1954
	4	1.4	1.2	1.3	IC	FO2	--	1956
Sioux Center City of		1.5	1.2	1.5				
Sioux Center (Sioux)	1	.4	.3	.4	IC	FO2	Nat Gas	1949
	2	.4	.3	.4	IC	FO2	Nat Gas	1949
	3	.7	.7	.7	IC	FO2	Nat Gas	1949
State Center City of		1.6	1.6	1.6				
State Center (Marshall)	IC3	.3	.2	.2	IC	FO2	--	1939
	IC4	.3	.2	.2	IC	FO2	--	1946
	5	1.3	1.1	1.2	IC	FO2	Nat Gas	1951
Kansas		13.9	11.3	11.3				
Kansas Power & Light Co		10.0	8.0	8.0				
Lawrence (Douglas)	ST1	10.0	8.0	8.0	ST	BIT	Nat Gas	1939
Midwest Energy Inc		3.5	2.9	2.9				
Atwood (Rawlins)	1	.5	.5	.5	IC	FO2	--	1947

See footnotes at end of table.

**Table 19. Electric Utility Generating Units Retired from Service in 1993
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
Hose (Sheridan)	2	0.6	0.4	0.4	IC	FO2	--	1949
	1	.6	.5	.5	IC	FO2	--	1947
	2	.6	.5	.5	IC	FO2	--	1947
	3	.6	.5	.5	IC	FO2	--	1949
St John City of	4	.6	.5	.5	IC	FO2	--	1949
	1	.4	.4	.4	IC	FO2	Net Gas	1949
		.4	.4	.4				
Maine		3.0	3.0	3.1				
		3.0	3.0	3.1				
	1	1.0	1.0	1.0	IC	FO2	--	1946
	2	1.0	1.0	1.0	IC	FO2	--	1946
Swans Falls (Oxford)	3	1.0	1.0	1.0	IC	FO2	--	1962
Maryland		330.6	325.3	330.3				
		.9	.3	.3				
	1	.3	.3	.3	IC	FO2	--	1955
		330.3	325.0	330.0				
Baltimore Gas & Electric Co	2	60.0	59.0	60.0	ST	FO6	--	1944
	3	60.0	62.0	63.0	ST	FO6	--	1946
	5	61.3	78.0	79.0	ST	FO6	--	1953
	3	60.0	59.0	59.0	ST	FO6	--	1941
Westport (Baltimore City)	4	69.0	69.0	69.0	ST	FO6	--	1950
Massachusetts		68.6	61.0	62.6				
		3.5	2.0	2.0				
	4	3.5	2.0	2.0	ST	FO6	Net Gas	1950
		63.1	59.0	60.6				
Commonwealth Electric Co	1	25.0	25.0	25.4	ST	FO6	Net Gas	1947
	2	38.1	34.0	35.2	ST	FO6	Net Gas	1950
Michigan		76.0	65.3	69.7				
		73.0	64.4	65.6				
	1	25.0	22.2	23.9	ST	BIT	--	1940
	2	25.0	21.5	23.1	ST	BIT	--	1948
Wolverine Pwr Supply Coop Inc	3	25.0	20.7	21.8	ST	BIT	--	1951
		1.0	.9	.9				
	2	.4	.3	.3	IC	Net Gas	FO2	1947
	4	.6	.6	.6	IC	Net Gas	FO2	1950
Minnesota		.7	.4	.4				
		.7	.4	.4				
	IC1	.7	.4	.4	IC	FO2	--	1955
Nebraska		1.4	1.5	1.5				
		.2	.2	.2				
	1	.2	.2	.2	IC	FO2	--	1953
		.4	.4	.4				
Imperial City of	IC1	.3	.5	.5	IC	FO2	--	1946
	IC2	.3	.3	.3	IC	FO2	--	1946
		.6	.6	.6				
		.3	.3	.3	IC	FO2	--	1958
Nebraska Public Power District	2	.3	.3	.3	IC	FO2	--	1958
New York		475.5	402.5	419.5				
		471.7	399.4	416.6				
	ST1	200.0	171.0	175.0	ST	Net Gas	FO6	1953
	2	200.0	171.0	175.0	ST	Net Gas	FO6	1954
Hudson Avenue (Kings)	GT1	17.1	13.0	16.0	GT	KER	--	1968
	GT2	16.6	17.0	20.0	GT	KER	--	1968
	GT1	14.0	11.0	14.0	GT	KER	--	1968
	14	22.0	16.0	16.0	ST	FO6	--	1962
Waterside (New York)								
60th Street (New York)		3.6	3.6	3.6				
	1	2.0	2.0	2.0	HC	Water	--	1916
	2	1.6	1.6	1.5	HC	Water	--	1924
Oregon		1,216.6	1,104.6	1,104.6				
		.6	.6	.6				
	1	.6	.6	.6	HC	Water	--	1937
		1,216.0	1,104.0	1,104.0				
Portland General Electric Co	**1	1,216.0	1,104.0	1,104.0	NP	Uranium	--	1975

See footnotes at end of table.

**Table 19. Electric Utility Generating Units Retired from Service in 1993
by State, Company, and Plant (Continued)**

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate	
South Carolina		179.3	159.5	159.5				
South Carolina Electric & Gas Co.		170.3	159.5	159.5				
Hagood (Charleston)	1	25.9	23.0	23.0	ST	FO6	Nat Gas	1947
	2	25.9	20.0	20.0	ST	Nat Gas	FO2	1950
	3	48.0	48.0	48.0	ST	FO6	Nat Gas	1961
Parr Steam (Fairfield)	1	12.5	12.5	12.5	CW	FO2	--	1925
	2	30.0	28.0	28.0	CW	FO2	--	1926
	3	30.0	28.0	28.0	CW	FO2	--	1929
South Dakota		15.0	13.8	13.8				
Black Hills Corp.		15.0	13.8	13.8				
Kirk (Lawrence)	1	5.0	4.6	4.6	ST	SUB	--	1935
	2	5.0	4.6	4.6	ST	SUB	--	1935
	3	5.0	4.6	4.6	ST	SUB	--	1981
Texas		13.6	13.2	14.7				
Brady City of		13.6	13.2	14.7				
Brady (McCulloch)	1	3.3	3.3	3.3	IC	FO2	--	1964
	4	2.5	2.3	2.8	IC	FO2	--	1962
	5	1.3	1.0	1.2	IC	FO2	--	1962
	7	2.6	2.2	2.6	IC	FO2	--	1973
	8	3.0	2.0	3.0	IC	FO2	--	1976
	9	3.0	2.5	2.6	IC	FO2	--	1976
Virginia		.2	.2	.2				
A & N Electric Coop.		.2	.2	.2				
Tanger (Accomack)	2	.2	.2	.2	IC	FO2	--	1981
Washington		6.0	9.0	9.0				
Washington Water Power Co.		6.0	9.0	9.0				
Nine Mile (Spokane)	3	3.0	4.5	4.5	HC	Water	--	1908
	4	3.0	4.5	4.5	HC	Water	--	1910
Wisconsin		15.3	16.1	16.1				
Dairyland Power Coop.		16.0	17.8	17.8				
Stoneman (Grant)	1	15.0	17.8	17.8	ST	BIT	--	1951
North Central Power Co. Inc.		.3	.3	.3				
East Fork (Sawyer)	IC2	.3	.3	.3	IC	FO2	--	1954
U.S. Total		2,497.6	2,270.7	2,301.6				

¹ See Appendix B for definitions of codes.

-- Less than 0.05 megawatts.

** A jointly owned unit. See Appendix C for the list of owners.

Note: Total may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-880, "Annual Electric Generator Report."

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Alabama		21,988.3	19,872.1	20,008.3					
Alabama Electric Coop Inc		686.2	714.8	714.8					
Charles R Lowman (Washington)	1	68.0	61.0	81.0	ST	BIT	--	1959	OP
	2	236.0	236.1	236.1	ST	BIT	--	1976	OP
	3	236.0	237.2	237.2	ST	BIT	--	1980	OP
Gantt (Covington)	3	1.2	1.2	1.2	HC	Water	--	1925	OP
	4	1.8	1.8	1.8	HC	Water	--	1964	OP
McIntosh-CAES (Washington)	1	110.0	110.0	110.0	CG	Nat Gas	--	1991	OP
McWilliams (Covington)	1	7.5	9.7	9.7	ST	Nat Gas	BIT	1954	OP
	2	7.5	9.7	9.7	ST	Nat Gas	BIT	1954	OP
	3	25.0	23.0	23.0	ST	Nat Gas	BIT	1959	OP
Point A (Covington)	1	1.8	1.8	1.8	HC	Water	--	1925	OP
	2	1.8	1.8	1.8	HC	Water	--	1925	OP
	3	2.0	2.0	2.0	HC	Water	--	1949	OP
Alabama Power Co		12,155.3	11,512.9	11,542.2					
Bankhead Dam (Tuscaloosa)	1	46.1	60.0	50.0	HC	Water	--	1963	OP
Barry (Mobile)	1	153.1	140.0	140.0	ST	BIT	Nat Gas	1954	OP
	2	153.1	140.0	140.0	ST	BIT	Nat Gas	1954	OP
	3	272.0	258.0	258.0	ST	BIT	Nat Gas	1959	OP
	4	403.6	368.0	368.0	ST	BIT	Nat Gas	1969	OP
	5	788.6	741.0	741.0	ST	BIT	Nat Gas	1971	OP
Chickasaw (Mobile)	3	49.0	49.9	49.9	ST	Nat Gas	FO2	1951	SB
E C Gaston (Shelby)	**GT4	21.3	17.5	21.8	GT	FO2	--	1970	OP
	**ST4	244.6	258.5	258.5	ST	BIT	--	1962	OP
	**1	272.0	258.9	258.9	ST	BIT	--	1960	OP
	**2	272.0	260.2	260.2	ST	BIT	--	1960	OP
	**3	272.0	258.8	258.8	ST	BIT	--	1961	OP
	5	952.0	888.1	888.1	ST	BIT	--	1974	OP
Gadsden (Etowah)	1	69.0	66.6	66.6	ST	BIT	Nat Gas	1949	OP
	2	69.0	66.7	66.7	ST	BIT	Nat Gas	1949	OP
Gorges (Walker)	10	788.8	733.8	733.8	ST	BIT	--	1972	OP
	6	125.0	110.8	110.8	ST	BIT	--	1951	OP
	7	125.0	113.0	113.0	ST	BIT	--	1952	OP
	8	187.5	173.4	173.4	ST	BIT	--	1956	OP
	9	190.4	182.8	182.8	ST	BIT	--	1958	OP
Greene County (Greene)	**1	289.2	256.8	256.8	ST	BIT	--	1965	OP
	**2	289.3	258.7	258.7	ST	BIT	--	1966	OP
H Neely Henry Dam (Calhoun)	1	24.3	24.0	23.0	HC	Water	--	1956	OP
	2	24.3	24.0	23.0	HC	Water	--	1966	OP
	3	24.3	24.0	23.0	HC	Water	--	1966	OP
Harris Dam (Randolph)	1	67.5	67.5	62.5	HC	Water	--	1983	OP
	2	67.5	67.5	62.5	HC	Water	--	1983	OP
Holt Dam (Tuscaloosa)	1	40.0	43.0	43.0	HC	Water	--	1968	OP
James H Miller Jr (Jefferson)	1	705.5	668.3	668.3	ST	BIT	--	1976	OP
	2	705.5	671.3	671.3	ST	BIT	--	1985	OP
	3	705.5	674.0	674.0	ST	BIT	--	1989	OP
	4	705.5	676.0	676.0	ST	BIT	--	1990	OP
Jordan Dam (Elmore)	1	25.0	34.8	34.8	HC	Water	--	1929	OP
	2	25.0	34.8	34.8	HC	Water	--	1929	OP
	3	25.0	34.8	34.8	HC	Water	--	1929	OP
	4	25.0	34.8	34.8	HC	Water	--	1929	OP
Joseph M Farley (Houston)	1	888.3	814.8	814.8	NP	Uranium	--	1977	OP
	2	888.3	825.0	825.0	NP	Uranium	--	1981	OP
Lay Dam (Chilton)	1	29.5	30.2	30.2	HC	Water	--	1968	OP
	2	29.5	30.2	30.2	HC	Water	--	1968	OP
	3	29.5	30.2	30.2	HC	Water	--	1967	OP
	4	29.5	30.2	30.2	HC	Water	--	1967	OP
	5	29.5	30.2	30.2	HC	Water	--	1967	OP
	6	29.5	30.2	30.2	HC	Water	--	1967	OP
Lewis Smith Dam (Walker)	1	78.8	82.5	87.5	HC	Water	--	1961	OP
	2	78.8	82.5	87.5	HC	Water	--	1962	OP
Logan Martin Dam (Talladega)	1	42.8	48.3	41.3	HC	Water	--	1964	OP
	2	42.8	48.3	41.3	HC	Water	--	1964	OP
	3	42.8	48.3	41.3	HC	Water	--	1964	OP
Martin Dam (Elmore)	1	38.0	34.5	29.3	HC	Water	--	1926	OP
	2	38.0	34.5	29.3	HC	Water	--	1926	OP
	3	38.0	34.5	29.3	HC	Water	--	1926	OP
	4	55.2	57.6	48.0	HC	Water	--	1952	OP
Mitchell Dam (Cousa)	4	20.0	19.9	19.9	HC	Water	--	1949	OP
	5	50.0	49.7	49.7	HC	Water	--	1955	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Thurlow Dam (Elmore)	6	50.0	49.7	49.7	HC	Water	--	1985	OP
	7	50.0	49.7	49.7	HC	Water	--	1985	OP
	1	25.0	25.4	25.4	HC	Water	--	1930	OP
	2	25.0	25.4	25.4	HC	Water	--	1930	OP
	3	8.0	8.1	8.1	HC	Water	--	1930	OP
Water Bouldin Dam (Elmore)	1	75.0	77.3	77.3	HC	Water	--	1967	OP
	2	75.0	77.3	77.3	HC	Water	--	1967	OP
	3	75.0	77.3	77.3	HC	Water	--	1967	OP
Wales Dam (Charlottesville)	1	29.3	29.0	21.7	HC	Water	--	1962	OP
	2	29.3	29.0	21.7	HC	Water	--	1961	OP
	3	29.3	29.0	21.7	HC	Water	--	1961	OP
Yates Dam (Elmore)	1	16.0	16.0	16.0	HC	Water	--	1926	OP
	2	16.0	16.0	16.0	HC	Water	--	1926	OP
Tennessee Valley Authority		8,373.8	7,581.3	7,809.3					
Brown's Ferry (Limestone)	1	1152.0	1065.0	1065.0	NS	Uranium	--	1973	OS
	2	1152.0	1065.0	1065.0	NS	Uranium	--	1974	OP
	3	1152.0	1065.0	1065.0	NS	Uranium	--	1976	OS
Colbert (Colbert)	GT1	59.5	48.0	56.0	GT	Nat Gas	FO2	1972	OP
	GT2	59.5	48.0	56.0	GT	Nat Gas	FO2	1972	OP
	GT3	59.5	48.0	56.0	GT	Nat Gas	FO2	1972	OP
	GT4	59.5	48.0	56.0	GT	Nat Gas	FO2	1972	OP
	GT5	59.5	48.0	56.0	GT	Nat Gas	FO2	1972	OP
	GT6	59.5	48.0	56.0	GT	Nat Gas	FO2	1972	OP
	GT7	59.5	48.0	56.0	GT	Nat Gas	FO2	1972	OP
	GT8	59.5	48.0	56.0	GT	Nat Gas	FO2	1972	OP
	1	200.0	178.0	182.0	ST	BIT	--	1954	OP
	2	200.0	178.0	182.0	ST	BIT	--	1955	OP
	3	200.0	178.0	182.0	ST	BIT	--	1955	OP
	4	200.0	178.0	182.0	ST	BIT	--	1955	OP
	5	550.0	467.0	476.0	ST	BIT	--	1962	OP
Guntersville (Marshall)	1	28.8	27.0	27.0	HC	Water	--	1939	OP
	2	28.8	27.0	27.0	HC	Water	--	1939	OP
	3	28.8	27.0	27.0	HC	Water	--	1939	OP
	4	28.8	27.0	27.0	HC	Water	--	1951	OP
Wheeler (Lawrence)	1	35.1	35.1	35.1	HC	Water	--	1936	OP
	10	32.4	35.1	35.1	HC	Water	--	1963	OP
	11	32.4	35.0	36.0	HC	Water	--	1963	OP
	2	35.1	35.1	35.1	HC	Water	--	1937	OP
	3	35.1	35.1	35.1	HC	Water	--	1940	OP
	4	35.1	35.1	35.1	HC	Water	--	1940	OP
	5	35.1	35.1	35.1	HC	Water	--	1946	OP
	6	35.1	35.1	35.1	HC	Water	--	1948	OP
	7	35.1	35.1	35.1	HC	Water	--	1949	OP
	8	35.1	35.1	35.1	HC	Water	--	1949	OP
Widows Creek (Jackson)	9	32.4	32.4	32.4	HC	Water	--	1962	OP
	1	140.6	111.0	113.0	ST	BIT	--	1952	OP
	2	140.6	111.0	113.0	ST	BIT	--	1952	OP
	3	140.6	111.0	113.0	ST	BIT	--	1952	OP
	4	140.6	111.0	113.0	ST	BIT	--	1953	OP
	5	140.6	111.0	113.0	ST	BIT	--	1954	OP
	6	140.6	111.0	113.0	ST	BIT	--	1954	OP
Wilson (Lauderdale)	7	576.0	485.0	488.0	ST	BIT	--	1960	OP
	8	590.0	471.0	475.0	ST	BIT	--	1964	OP
	1	23.0	23.0	23.0	HC	Water	--	1925	OP
	10	25.2	25.0	25.0	HC	Water	--	1942	OP
	11	25.2	25.0	25.0	HC	Water	--	1942	OP
	12	25.2	25.0	25.0	HC	Water	--	1942	OP
	13	25.2	25.0	25.0	HC	Water	--	1943	OP
	14	25.2	25.0	25.0	HC	Water	--	1943	OP
	15	25.2	25.0	25.0	HC	Water	--	1948	OP
	16	25.2	25.0	25.0	HC	Water	--	1949	OP
	17	25.2	25.0	25.0	HC	Water	--	1949	OP
	18	25.2	25.0	25.0	HC	Water	--	1949	OP
	19	54.0	54.0	54.0	HC	Water	--	1961	OP
	2	23.0	23.0	23.0	HC	Water	--	1925	OP
	20	54.0	54.0	54.0	HC	Water	--	1961	OP
	21	54.0	54.0	54.0	HC	Water	--	1962	OP
	3	23.0	23.0	23.0	HC	Water	--	1925	OP
	4	23.0	23.0	23.0	HC	Water	--	1925	OP
	5	31.0	31.0	31.0	HC	Water	--	1925	OP
	6	31.0	31.0	31.0	HC	Water	--	1925	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
USCE-Mobile District Jones Bluff (Autauga)	7	31.0	31.0	31.0	HC	Water	-	1925	OP
	8	31.0	31.0	31.0	HC	Water	-	1925	OP
	9	25.2	25.0	25.0	HC	Water	-	1941	OP
		143.0	143.0	143.0					
	1	17.0	17.0	17.0	HC	Water	-	1975	OS
	2	17.0	17.0	17.0	HC	Water	-	1975	OP
	3	17.0	17.0	17.0	HC	Water	-	1975	OS
	4	17.0	17.0	17.0	HC	Water	-	1976	OP
Mills Ferry (Wilcox)	1	25.0	25.0	25.0	HC	Water	-	1970	OS
	2	25.0	25.0	25.0	HC	Water	-	1970	OP
	3	25.0	25.0	25.0	HC	Water	-	1970	OP
Alaska									
		1,915.9	1,711.3	1,854.4					
Akutan City of Akutan (UNKNOWN)		.3	.3	.3					
	1	2	2	2	IC	FO2	-	1983	OP
	2	2	2	2	IC	FO2	-	1982	SB
Alaska Electric Light & Power Co Annex Creek (Juneau)		66.9	66.9	62.4					
	5	1.6	1.6	1.6	HL	Water	-	1915	OP
	6	1.6	1.6	1.6	HL	Water	-	1915	OP
Auke Bay (Juneau)	13	2.6	2.6	2.6	IC	FO2	-	1993	SB
	4	2.5	2.5	2.5	IC	FO2	-	1980	SB
Gold Creek (Juneau)	IC1	1.3	1.3	1.3	IC	FO2	-	1952	SB
	IC2	1.3	1.3	1.3	IC	FO2	-	1954	SB
	IC3	1.2	1.2	1.2	IC	FO2	-	1961	SB
	IC4	1.2	1.2	1.2	IC	FO2	-	1963	SB
	IC5	3.5	3.5	3.5	IC	FO2	-	1964	SB
	1	8	8	2	HL	Water	-	1951	OP
Lemon Creek (Juneau)	2	4	4	1	HL	Water	-	1906	OP
	3	4	4	1	HL	Water	-	1906	SB
	IC10	2.5	2.5	2.5	IC	FO2	-	1984	SB
	IC11	2.5	2.5	2.5	IC	FO2	-	1984	SB
	IC12	2.5	2.5	2.5	IC	FO2	-	1984	SB
	LC8	2.5	2.5	2.5	IC	FO2	-	1986	SB
	LC9	2.5	2.5	2.5	IC	FO2	-	1985	SB
	1	2.5	2.5	2.5	IC	FO2	-	1989	SB
	2	2.5	2.5	2.5	IC	FO2	-	1989	SB
	3	2.5	2.5	2.5	IC	FO2	-	1974	SB
Salmon Creek 1 (Juneau)	6	17.6	17.5	17.5	GT	FO2	-	1980	SB
	6	17.5	17.5	17.5	GT	FO2	-	1983	OP
	7	2.5	2.5	2.5	IC	FO2	-	1983	SB
Salmon Creek 2 (Juneau)	HY7	6.7	6.7	5.6	HL	Water	-	1984	OP
	HY3	1.4	1.4	1.0	HL	Water	-	1913	SB
	HY4	1.4	1.4	1.0	HL	Water	-	1913	SB
Alaska Power & Telephone Co									
		18.1	18.1	17.8					
Chistochina (Fairbanks North Star)	1	1	1	1	IC	FO1	FO2	1991	SB
	2	1	1	1	IC	FO1	FO2	1991	OP
Coffman Cove (Prince of Wales)	2A	3	3	3	IC	FO2	FO1	1989	OP
	3	2	2	2	IC	FO2	FO1	1982	OP
Craig (Prince of Wales)	IC2	3	3	3	IC	FO2	-	1978	OP
	1	7	7	7	IC	FO2	-	1984	OP
	3A	1.6	1.6	1.6	IC	FO2	-	1991	SB
	5	1.1	1.1	1.1	IC	FO2	-	1983	OP
	6	1.1	1.1	1.1	IC	FO2	-	1989	OP
Dot Lake (Fairbanks North Star)	1	1	1	1	IC	FO2	FO1	1990	SB
Eagle (UNKNOWN)	1	2	2	2	IC	FO1	FO2	1993	OP
	2	2	2	2	IC	FO1	FO2	1993	OP
Holla (Prince of Wales)	1A	.1	1	1	IC	FO2	-	1990	OP
	2	1	1	1	IC	FO2	-	1990	SB
Hydaburg (Prince of Wales)	3	3	3	3	IC	FO2	-	1983	OP
	4	1	1	1	IC	FO2	-	1978	OP
	5	3	3	3	IC	FO2	-	1985	OP
	6	4	4	4	IC	FO2	-	1990	OP
Mentasta (Fairbanks North Star)	1A	1	1	1	IC	FO2	FO1	1990	OP
	2	1	1	1	IC	FO2	FO1	1992	OP
	3	1	1	1	IC	FO2	FO1	1992	OP
Skagway (Juneau)	1	1	1	1	HC	Water	-	1957	OP
	10	1.3	1.3	1.3	IC	FO2	-	1980	OP
	2	4	4	2	HC	Water	-	1909	OP
	3	3	3	2	HC	Water	-	1981	OP
	4	2	2	2	HC	Water	-	1987	OP
	8A	9	9	9	IC	FO2	-	1986	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Teslin (Fairbanks North Star)	8A	0.5	0.5	0.5	IC	FO2	--	1981	OP
	9	1.3	1.3	1.3	IC	FO2	--	1977	OP
	1A	.1	.1	.1	IC	FO2	FO1	1993	OP
	2	.	.	.	IC	FO1	FO2	1993	OP
	3	.1	.1	.1	IC	FO1	FO2	1993	OP
	10	1.1	1.1	1.1	IC	FO2	FO1	1989	OP
	2	.2	.2	.2	IC	FO2	FO1	1990	OP
	3	.3	.3	.3	IC	FO2	FO1	1981	OP
	6	.3	.3	.3	IC	FO2	FO1	1986	OP
Tok (Fairbanks North Star)	6	1.0	1.0	1.0	IC	FO2	FO1	1977	OP
	7	1.3	1.3	1.3	IC	FO2	FO1	1984	OP
	8	.4	.4	.4	IC	FO2	FO1	1986	OP
	9	.9	.9	.9	IC	FO2	FO1	1985	OP
Alaska Power Administration		106.2	106.2	106.2					
Eklutna (Matanuska-Susitna)	1	15.0	15.0	15.0	HC	Water	--	1954	OP
	2	15.0	15.0	15.0	HC	Water	--	1955	OP
Snettisham (Juneau)	1	23.6	23.6	23.6	HC	Water	--	1973	OP
	2	23.6	23.6	23.6	HC	Water	--	1973	OP
	3	31.1	31.1	31.1	HC	Water	--	1989	OP
Alaska Village Elec Coop Inc		30.2	30.2	30.2					
Alakanuk (Bethel)	1A	.3	.3	.3	IC	FO1	--	1988	OP
	2	.2	.2	.2	IC	FO1	--	1970	OP
	3	.3	.3	.3	IC	FO1	--	1974	OP
Ambler (Kobuk)	IC2	.2	.2	.2	IC	FO1	--	1984	OP
	1	.2	.2	.2	IC	FO1	--	1984	OP
	3A	.3	.3	.3	IC	FO1	--	1991	OP
Anvik (Bethel)	1	.1	.1	.1	IC	FO1	--	1971	OP
	2	.1	.1	.1	IC	FO1	--	1989	OP
	3A	.1	.1	.1	IC	FO1	--	1992	OP
Brevig Mission (Nome)	1	.2	.2	.2	IC	FO1	--	1983	OP
	2	.2	.2	.2	IC	FO1	--	1983	OP
	3	.1	.1	.1	IC	FO1	--	1993	OP
Chevak (Bethel)	1	.3	.3	.3	IC	FO1	--	1977	OP
	2	.2	.2	.2	IC	FO1	--	1978	OP
	3	.4	.4	.4	IC	FO1	--	1979	OP
Eek (Bethel)	1	.2	.2	.2	IC	FO1	--	1977	OP
	2A	.1	.1	.1	IC	FO1	--	1991	OP
	3	.2	.2	.2	IC	FO1	--	1988	OP
Elim (Nome)	1	.2	.2	.2	IC	FO1	--	1975	OP
	2A	.2	.2	.2	IC	FO1	--	1988	OP
	3A	.2	.2	.2	IC	FO1	--	1991	OP
Emmonak (Bethel)	2	.3	.3	.3	IC	FO1	--	1977	OP
	4	.4	.4	.4	IC	FO1	--	1980	OP
	6	.6	.6	.6	IC	FO1	--	1988	OP
Gambell (Nome)	IC1	.3	.3	.3	IC	FO1	--	1985	OP
	IC2	.3	.3	.3	IC	FO1	--	1985	OP
	IC3	.3	.3	.3	IC	FO1	--	1985	OP
Goodnews Bay (Bethel)	IC2	.2	.2	.2	IC	FO1	--	1985	OP
	1A	.2	.2	.2	IC	FO1	--	1978	OP
	3A	.1	.1	.1	IC	FO1	--	1991	OP
Grayling (Bethel)	1A	.2	.2	.2	IC	FO1	--	1987	OP
	2A	.1	.1	.1	IC	FO1	--	1991	OP
	3	.2	.2	.2	IC	FO1	--	1989	OP
Holy Cross (Bethel)	1	.2	.2	.2	IC	FO1	--	1977	OP
	2	.2	.2	.2	IC	FO1	--	1971	OP
	3	.2	.2	.2	IC	FO1	--	1986	OP
Hooper Bay (Bethel)	1	.2	.2	.2	IC	FO1	--	1989	OP
	3	.4	.4	.4	IC	FO1	--	1975	OP
	4	.4	.4	.4	IC	FO1	--	1980	OP
Huslia (Anchorage)	5	.6	.6	.6	IC	FO1	--	1991	OP
	1	.1	.1	.1	IC	FO1	--	1989	OP
	2A	.2	.2	.2	IC	FO1	--	1987	OP
Kaktag (Kobuk)	3	.2	.2	.2	IC	FO1	--	1984	OP
	1A	.1	.1	.1	IC	FO1	--	1991	OP
	2	.2	.2	.2	IC	FO1	--	1972	OP
Kiana (Kobuk)	3	.2	.2	.2	IC	FO1	--	1984	OP
	1A	.3	.3	.3	IC	FO1	--	1990	OP
	2	.3	.3	.3	IC	FO1	--	1977	OP
Kivalina (Kobuk)	4	.2	.2	.2	IC	FO1	--	1984	OP
	1	.2	.2	.2	IC	FO1	--	1975	OP
	2	.3	.3	.3	IC	FO1	--	1977	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Koyuk (Nome)	3	0.2	0.2	0.2	IC	FO1	--	1984	OP
	4A	.3	.3	.3	IC	FO1	--	1992	OP
	1	.2	.2	.2	IC	FO1	--	1968	OP
	2	.2	.2	.2	IC	FO1	--	1970	OP
Lower Kalsug (Bethel)	3	.1	.1	.1	IC	FO1	--	1970	OP
	1	.2	.2	.2	IC	FO1	--	1983	OP
	2A	.2	.2	.2	IC	FO1	--	1988	OP
	3	.2	.2	.2	IC	FO1	--	1977	OP
Marshall (Bethel)	1	.2	.2	.2	IC	FO1	--	1970	OP
	2A	.2	.2	.2	IC	FO1	--	1987	OP
	3	.2	.2	.2	IC	FO1	--	1970	OP
	1	.1	.1	.1	IC	FO1	--	1989	OP
Mekoryuk (Bethel)	2	.2	.2	.2	IC	FO1	--	1970	OP
	3	.2	.2	.2	IC	FO1	--	1970	OP
	IC2	.2	.2	.2	IC	FO1	--	1985	OP
	IC3	.2	.2	.2	IC	FO1	--	1985	OP
Minto (Fairbanks North Star)	1A	.1	.1	.1	IC	FO1	--	1992	OP
	1	.4	.4	.4	IC	FO1	--	1984	OP
	3	.3	.3	.3	IC	FO1	--	1982	OP
	4	.4	.4	.4	IC	FO1	--	1992	OP
New Stuyahok (Dillingham)	5	.6	.6	.6	IC	FO1	--	1988	OP
	IC2	.2	.2	.2	IC	FO1	--	1984	OP
	1A	.2	.2	.2	IC	FO1	--	1986	OP
	3	.2	.2	.2	IC	FO1	--	1989	OP
Noatak (Kobuk)	1	.2	.2	.2	IC	FO1	--	1977	OP
	4	.2	.2	.2	IC	FO1	--	1985	OP
	5A	.3	.3	.3	IC	FO1	--	1990	OP
	1	.2	.2	.2	IC	FO1	--	1983	OP
Noonvik (Kobuk)	2	.4	.4	.4	IC	FO1	--	1984	OP
	3	.4	.4	.4	IC	FO1	--	1984	OP
	1	.3	.3	.3	IC	FO1	--	1978	OP
	2	.2	.2	.2	IC	FO1	--	1981	OP
Nulato (Bethel)	3A	.3	.3	.3	IC	FO1	--	1987	OP
	2	.4	.4	.4	IC	FO1	--	1975	OP
	3	.3	.3	.3	IC	FO1	--	1978	OP
	4	.5	.5	.5	IC	FO1	--	1986	OP
Old Harbor (Kodiak Island)	1	.2	.2	.2	IC	FO1	--	1980	OP
	2	.2	.2	.2	IC	FO1	--	1980	OP
	3	.1	.1	.1	IC	FO1	--	1991	OP
	1	.2	.2	.2	IC	FO1	--	1970	OP
Pilot Station (Bethel)	2A	.3	.3	.3	IC	FO1	--	1987	OP
	3	.2	.2	.2	IC	FO1	--	1982	OP
	1	.2	.2	.2	IC	FO1	--	1976	OP
	2	.2	.2	.2	IC	FO1	--	1970	OP
Quinhagak (Bethel)	3A	.3	.3	.3	IC	FO1	--	1987	OP
	1	.1	.1	.1	IC	FO1	--	1988	OP
	1A	.1	.1	.1	IC	FO1	--	1990	OP
	2	.1	.1	.1	IC	FO1	--	1985	OP
Sevcoonga (Nome)	1	.3	.3	.3	IC	FO1	--	1975	OP
	2	.3	.3	.3	IC	FO1	--	1978	OP
	4	.3	.3	.3	IC	FO1	--	1987	OP
	1A	.2	.2	.2	IC	FO1	--	1987	OP
Scanmon Bay (Bethel)	2	.1	.1	.1	IC	FO1	--	1974	OP
	3	.2	.2	.2	IC	FO1	--	1986	OP
	1	.4	.4	.4	IC	FO1	--	1974	OP
	3A	.4	.4	.4	IC	FO1	--	1978	OP
Selawik (Kobuk)	4	.2	.2	.2	IC	FO1	--	1988	OP
	1A	.1	.1	.1	IC	FO1	--	1991	OP
	2	.1	.1	.1	IC	FO1	--	1971	OP
	3	.1	.1	.1	IC	FO1	--	1971	OP
Sheldoonik (Nome)	1	.1	.1	.1	IC	FO2	--	1971	OP
	2A	.2	.2	.2	IC	FO1	--	1987	OP
	3A	.2	.2	.2	IC	FO1	--	1988	OP
	2	.3	.3	.3	IC	FO1	--	1978	OP
Shishmaref (Nome)	3	.3	.3	.3	IC	FO1	--	1977	OP
	4	.3	.3	.3	IC	FO1	--	1988	OP
	IC3	.2	.2	.2	IC	FO1	--	1985	OP
	2	.3	.3	.3	IC	FO1	--	1981	OP
Shungnak (Kobuk)	4	.2	.2	.2	IC	FO1	--	1986	OP
	5	.3	.3	.3	IC	FO1	--	1981	OP
	1	.5	.5	.5	IC	FO1	--	1977	OP
	1	.5	.5	.5	IC	FO1	--	1977	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
St. Michael (Nome)	2	0.5	0.6	0.6	IC	FO1	--	1960	OP
	3	.3	.3	.3	IC	FO1	--	1974	OP
	1A	.2	.2	.2	IC	FO1	--	1982	OP
	2	.2	.2	.2	IC	FO1	--	1984	OP
Stebbins (Nome)	3	.2	.2	.2	IC	FO1	--	1972	OP
	1A	.3	.3	.3	IC	FO1	--	1992	OP
	2A	.3	.3	.3	IC	FO1	--	1992	OP
	3A	.2	.2	.2	IC	FO1	--	1990	OP
Togalak (Dillingham)	2	.3	.3	.3	IC	FO1	--	1970	OP
	4	.3	.3	.3	IC	FO1	--	1986	OP
	5	.4	.4	.4	IC	FO1	--	1986	OP
Toksook Bay (Bethel)	1	.3	.3	.3	IC	FO1	--	1975	OP
	2A	.3	.3	.3	IC	FO1	--	1991	OP
	3	.2	.2	.2	IC	FO1	--	1984	OP
Tununak (Bethel)	1	.2	.2	.2	IC	FO1	--	1970	OP
	2A	.2	.2	.2	IC	FO1	--	1987	OP
	3	.1	.1	.1	IC	FO1	--	1970	OP
Wales (Nome)	IC2	.1	.1	.1	IC	FO1	--	1966	OP
	1A	.1	.1	.1	IC	FO1	--	1967	OP
	3A	.1	.1	.1	IC	FO1	--	1992	OP
Anchorage City of		356.9	299.3	330.8					
Anchorage 1 (Anchorage)	D1	1.1	1.2	1.2	IC	FO2	--	1972	SB
	D2	1.1	1.4	1.4	IC	FO2	--	1972	SB
	1	12.5	14.0	16.2	GT	Nat Gas	FO2	1962	OP
	2	12.5	14.0	16.2	GT	Nat Gas	FO2	1962	OP
George M. Sullivan (Anchorage)	3	16.3	17.7	19.4	GT	Nat Gas	FO2	1968	OP
	4	27.0	31.1	33.2	GT	Nat Gas	FO2	1972	OP
	GTB	92.6	77.7	86.5	GT	Nat Gas	FO2	1984	OP
	5	39.1	33.6	37.4	CT	Nat Gas	FO2	1976	OP
	6	33.0	34.0	37.5	CW	Nat Gas	--	1978	OP
	7	102.6	74.4	81.8	CT	Nat Gas	FO2	1979	OP
		1.8	1.4	1.5					
Aniak Light & Power Co. Inc. Aniak (Bethel)	1	.6	.3	.4	IC	FO1	--	1975	OP
	3	.3	.3	.3	IC	FO1	--	1975	SB
	4	.3	.3	.3	IC	FO1	--	1975	SB
	5	*	*	*	IC	FO1	--	1991	SB
	6	.3	.3	.3	IC	FO1	--	1975	SC
	7	.2	.2	.2	IC	FO1	--	1975	SC
	8	.2	.2	.2	IC	FO1	--	1976	SC
		9.0	9.0	9.0					
Barrow Util. & Elec. Coop. Inc. Barrow (UNKNOWN)	1	.6	.6	.6	GT	Nat Gas	FO2	1984	OP
	2	.6	.6	.6	GT	Nat Gas	FO2	1984	OP
	6	2.5	2.5	2.5	GT	Nat Gas	FO2	1977	OP
	7	2.5	2.5	2.5	GT	Nat Gas	FO2	1980	OP
	8	2.5	2.5	2.5	GT	Nat Gas	FO2	1982	OP
Bethel Utilities Corp. Inc.		12.6	12.6	12.6					
Bethel (Bethel)	1	2.1	2.1	2.1	IC	FO2	--	1976	OP
	2	2.1	2.1	2.1	IC	FO2	--	1976	OP
	3	2.1	2.1	2.1	IC	FO2	--	1976	OP
	4	2.1	2.1	2.1	IC	FO2	--	1976	OP
	6	2.1	2.1	2.1	IC	FO2	--	1989	OP
	7	2.1	2.1	2.1	IC	FO2	--	1992	OP
		.8	.8	.8					
Bethel Light & Power Inc. Bethel Light & Pwr (UNKNOWN)	**1	.3	.3	.3	IC	FO1	FO2	1975	OP
	**2	.3	.3	.3	IC	FO1	FO2	1975	OP
	4	.2	.2	.2	IC	FO1	FO2	1982	OP
		.6	.6	.6					
Chignik City of East Side Power (UNKNOWN)	4443	.1	.1	.1	IC	FO1	FO2	1993	OP
	1451	.2	.2	.2	IC	FO1	FO2	1987	SB
	1452	.2	.2	.2	IC	FO1	FO2	1989	OP
	1453	.2	.2	.2	IC	FO1	FO2	1991	SB
Chugach Electric Assn. Inc.		749.9	623.2	702.6					
Beluga (Kenai Peninsula)	1	18.6	14.4	17.2	GT	Nat Gas	--	1967	OP
	2	18.6	14.4	17.2	GT	Nat Gas	--	1967	OP
	3	69.7	58.8	68.0	GT	Nat Gas	--	1972	OP
	4	12.0	8.1	9.4	GT	Nat Gas	--	1976	OP
	5	75.9	59.5	73.3	GT	Nat Gas	--	1976	OP
	6	85.0	68.0	74.0	CT	Nat Gas	--	1976	OP
	7	85.0	68.0	74.0	CT	Nat Gas	--	1978	OP
	8	66.6	51.2	55.0	CW	Nat Gas	--	1982	OP
	1	9.4	7.7	8.0	GT	Nat Gas	FO2	1983	SB

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Bredley Lake (Kenai Peninsula)	2	23.0	17.2	19.5	GT	Net Gas	FO2	1971	SB
	3	32.0	24.5	29.6	GT	Net Gas	FO2	1976	OP
	4	32.0	24.5	29.6	GT	Net Gas	FO2	1981	OP
	1	57.0	54.0	60.0	HC	Water	-	1991	OP
Cooper Lake (Kenai Peninsula)	2	57.0	54.0	60.0	HC	Water	-	1991	OP
	1	8.3	8.3	8.3	HC	Water	-	1981	OP
International (Anchorage)	2	8.3	8.3	8.3	HC	Water	-	1981	OP
	1	17.6	13.6	15.0	GT	Net Gas	FO2	1964	OP
Soldotna (Kenai Peninsula)	2	17.6	13.6	15.1	GT	Net Gas	FO2	1965	OP
	3	19.0	16.7	19.2	GT	Net Gas	FO2	1969	OP
City of White Mountain	**GT1	37.9	37.9	42.0	GT	FO2	Net Gas	1966	OP
White Mountain (UNKNOWN)	1	1	1	2	IC	FO1	-	1989	OP
Copper Valley Elec Assn Inc	2	1	1	2	IC	FO1	-	1990	OP
		29.6	26.7	26.7					
Glennallen (Valdez-Cordova)	1	3	3	3	IC	FO2	-	1959	SB
	2	3	3	3	IC	FO2	-	1959	SB
	3	6	5	5	IC	FO2	-	1963	OP
	4	6	5	5	IC	FO4	-	1966	OP
	5	6	5	5	IC	FO4	-	1966	OP
	6	26	20	20	IC	FO4	-	1976	OP
	7	26	20	20	IC	FO4	-	1976	OP
Solomon Gulch (Valdez-Cordova)	**1	60	60	60	HC	Water	-	1982	OP
	**2	60	60	60	HC	Water	-	1982	OP
Valdez (Valdez-Cordova)	1	6	5	5	IC	FO2	-	1966	OP
	2	6	5	5	IC	FO2	-	1966	OP
	3	6	5	5	IC	FO2	-	1966	OP
	4	16	15	15	IC	FO2	-	1972	OP
	5	26	20	20	IC	FO2	-	1975	OP
	6	10	8	8	IC	FO2	-	1974	OP
	7	28	28	28	GT	FO2	-	1974	OP
Cordova Electric Coop Inc		12.5	11.9	11.9					
Eyak (Valdez-Cordova)	1	19	19	19	IC	FO2	-	1970	OP
	2	30	27	27	IC	FO2	-	1973	OP
	7	6	6	6	IC	FO2	-	1960	OP
	8	6	7	7	IC	FO2	-	1961	OP
Humpback Creek (Valdez-Cordova)	1	6	6	6	HC	Water	-	1991	OP
	2	6	6	6	HC	Water	-	1991	OP
	3	6	6	6	HC	Water	-	1991	OP
Orca (Valdez-Cordova)	3	25	25	25	IC	FO2	-	1984	OP
	4	24	24	24	IC	FO2	-	1984	OP
Egegik Light & Power Co		.5	.5	.5					
Egegik (UNKNOWN)	1	2	2	2	IC	FO1	FO2	1987	OP
	2	3	3	3	IC	FO1	FO2	1987	OP
Fairbanks City of		66.9	56.9	64.9					
Chena (Fairbanks North Star)	1	50	50	50	ST	SUB	-	1954	OP
	2	20	20	20	ST	SUB	-	1951	OP
	3	15	15	15	ST	SUB	-	1951	OP
	4	53	53	70	GT	FO2	-	1963	OS
	5	200	200	200	ST	SUB	-	1970	OP
	6	231	231	293	GT	FO2	-	1976	OP
Galena City of		4.7	3.9	3.9					
Galena Electric UM (UNKNOWN)	1	9	7	7	IC	FO2	-	1990	OP
	2	9	7	7	IC	FO2	-	1990	OP
	3	9	7	7	IC	FO2	-	1990	OP
	4	9	7	7	IC	FO2	-	1990	OP
	5	9	7	7	IC	FO2	-	1990	OP
	6	5	4	4	IC	FO2	-	1990	OP
Golden Valley Elec Assn Inc		187.3	171.0	186.7					
Fairbanks (Fairbanks North Star)	GT1	17.6	16.0	18.0	GT	FO2	FO4	1971	OP
	GT2	17.6	16.3	18.0	GT	FO2	FO4	1972	OP
	5	26	26	26	IC	FO2	-	1970	OP
	6	26	26	26	IC	FO2	-	1970	OP
Healy (Fairbanks North Star)	IC1	2.5	2.5	2.5	IC	FO2	-	1967	OP
North Pole (Fairbanks North Star)	1	26.0	25.0	26.0	ST	SUB	-	1967	OP
	1	64.7	53.0	65.0	GT	FO4	-	1976	OP
	2	64.7	53.0	65.0	GT	FO4	-	1977	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Gwichyaa Zhee Utility Co Gwichyaa Zhee (UNKNOWN)	1	2.4	1.8	1.2	IC	FO2	--	1987	OP
	2	4	4	4	IC	FO2	--	1988	OP
	3	3	2	2	IC	FO2	--	1984	SB
	4	6	4	5	IC	FO2	--	1985	SB
	5	6	4	5	IC	FO2	--	1990	OP
Haines Light & Power Co Inc Haines (Haines)	IC6	5.8	5.8	5.8	IC	FO2	--	1965	OP
	10	17	11	11	IC	FO2	--	1991	OP
	5	6	6	6	IC	FO2	--	1966	OP
	7	21	21	21	IC	FO2	--	1973	OP
	9	11	11	11	IC	FO2	--	1989	OP
Homer Electric Assn Inc Seldovia (Kenai Peninsula)	1	2.1	2.1	2.1	IC	FO2	--	1984	SB
	2	3	3	3	IC	FO2	--	1984	SB
	3	6	6	6	IC	FO2	--	1970	SB
	4	6	6	6	IC	FO2	--	1979	SB
Hughes Power & Light Co Hughes (UNKNOWN)	1	.1	.1	.1	IC	FO1	--	1989	OP
	2	.1	.1	.1	IC	FO1	--	1981	OP
I-N-N Electric Coop Inc I-N-N Electric (UNKNOWN)	1	1.2	1.2	1.2	IC	FO2	--	1983	OP
	3	.3	.3	.3	IC	FO2	--	1983	OP
	4	.6	.6	.6	IC	FO2	--	1989	OP
Igugig Electric Company Igugig (UNKNOWN)	3179	.1	.1	.1	IC	FO1	--	1991	OP
	4276	1	1	1	IC	FO1	--	1993	OP
Ipsatchiaq Electric Company Ipsatchiaq (Northwest Arctic)	U001	.5	.5	.5	IC	FO1	--	1984	OP
	U002	1	1	1	IC	FO1	--	1989	OP
	U003	1	1	1	IC	FO1	--	1992	OP
	U004	2	2	2	IC	FO1	--	1984	OP
Ketchikan City of Beaver Falls (Ketchikan Gateway)	1	51.3	49.1	47.8	HL	Water	--	1947	OP
	3	10	10	10	HL	Water	--	1954	OP
	4	20	20	17	HL	Water	--	1954	OP
Ketchikan (Ketchikan Gateway)	HY3	14	14	12	HL	Water	--	1952	OP
	4	14	14	12	HL	Water	--	1938	OP
	5	14	14	12	HL	Water	--	1954	OP
S W Bailey (Ketchikan Gateway)	1	4.6	3.6	3.6	IC	FO2	--	1969	SB
	2	4.5	3.5	3.5	IC	FO2	--	1970	SB
	3	6.5	6.5	6.5	IC	FO2	--	1976	SB
Salva (Ketchikan Gateway)	1	21	21	21	HC	Water	--	1968	OP
Swan Lake (Ketchikan Gateway)	**1	11.3	11.3	11.3	HL	Water	--	1984	OP
	**2	11.3	11.3	11.3	HL	Water	--	1984	OP
Totem Bight (Ketchikan Gateway)	1	20	18	18	IC	FO2	--	1966	SB
King Cove City of King Cove (UNKNOWN)	1	1.5	1.4	1.4	IC	FO2	--	1980	OP
	2	5	5	5	IC	FO2	--	1986	OP
	3	5	5	5	IC	FO2	--	1982	OP
Kodiak Electric Assn Inc Kodiak (Kodiak Island)	1	52.4	51.5	51.5	IC	FO2	--	1976	OP
	2	2.5	2.5	2.5	IC	FO2	--	1976	OP
	3	5.3	5.3	5.3	IC	FO2	--	1976	OP
	4	7.1	7.1	7.1	IC	FO2	--	1961	OP
	6	20	20	20	IC	FO2	--	1968	OP
	7	20	20	20	IC	FO2	--	1968	OP
	8	27	20	20	IC	FO2	--	1968	OP
	9	20	20	20	IC	FO2	--	1968	OP
Port Lions (Kodiak Island)	1	4	3	3	IC	FO2	--	1968	OP
	2	4	2	2	IC	FO2	--	1966	OP
	3	2	2	2	IC	FO2	--	1971	OP
	4	2	2	2	IC	FO2	--	1975	OP
Terror Lake (Kodiak Island)	**1	11.3	11.3	11.3	HC	Water	--	1984	OP
	**2	11.3	11.3	11.3	HC	Water	--	1984	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Kokhanok Village Council		0.1	0.1	0.1					
Kokhanok Electric 1 (UNKNOWN)	1	0.1	0.1	0.1	IC	FO1	—	1992	OP
Kotlik City of		.5	.5	.5					
Kotlik Elec Service (UNKNOWN)	NA1	.2	.2	.2	IC	Nat Gas	—	1981	OP
	NA2	.2	.2	.2	IC	Nat Gas	—	1981	OP
	NA3	.2	.2	.2	IC	Nat Gas	—	1981	OP
Kotzebue Electric Assn Inc		5.5	5.5	5.5					
Kotzebue (Northwest Arctic)	10	1.1	1.1	1.1	IC	FO2	—	1987	OP
	6	2.7	2.6	2.6	IC	FO2	—	1974	OP
	9	1.8	1.8	1.8	IC	FO2	—	1983	OP
Kwig Power Co		.4	.2	.4					
Kwig Power Company (UNKNOWN)	145	.1	.1	.1	IC	FO2	—	1991	OP
	228	.2	.1	.1	IC	FO2	—	1991	OP
	245	.2	.1	.1	IC	FO2	—	1989	OP
Larsen Bay City of		.9	.6	.6					
Cummins (UNKNOWN)	2	.2	.2	.2	IC	FO2	—	1984	SB
	3	.2	.2	.2	HL	Water	—	1984	SB
Kato (UNKNOWN)	1	.5	.3	.1	HL	Water	—	1984	OP
Manley Utility Co Inc		.4	.4	.4					
Manley (UNKNOWN)	2	.3	.3	.3	IC	FO2	—	1986	SB
	3	.1	.1	.1	IC	FO2	—	1988	SB
	4	.1	.1	.1	IC	FO2	—	1983	OP
Manokotak City of		.9	.9	.9					
Manokotak (UNKNOWN)	1	.1	.1	.1	IC	FO1	—	1993	OP
	2	.3	.3	.3	IC	FO1	—	1982	OP
	3	.5	.5	.5	IC	FO1	—	1973	OP
Matanuska Electric Assn Inc		1.9	1.9	1.9					
Unalakleet (Matanuska-Susitna)	1	.3	.3	.3	IC	FO2	—	1985	OP
	2	.5	.5	.5	IC	FO2	—	1982	OP
	3	.5	.5	.5	IC	FO2	—	1983	OP
	4	.5	.5	.5	IC	FO2	—	1983	OP
Unalakleet-Wind (Matanuska-Susitna)	1	*	*	*	WT	Wind	—	1982	OP
	2	*	*	*	WT	Wind	—	1982	OP
	3	*	*	*	WT	Wind	—	1982	OP
McGrath Light & Power Co		2.1	2.0	2.1					
McGrath (Yukon-Koyukuk)	3	.3	.2	.2	IC	FO1	FO2	1979	SB
	4	.2	.2	.2	IC	FO1	FO2	1979	SB
	5	.6	.6	.6	IC	FO1	FO2	1979	OP
	6	.7	.7	.7	IC	FO1	FO2	1988	OP
	7	.4	.4	.4	IC	FO1	FO2	1993	OP
Metlakatla Power & Light		8.2	8.2	8.2					
Centennial (Ketchikan Gateway)	IC6	3.3	3.3	3.3	IC	FO2	—	1987	OP
Chester Lake (Ketchikan Gateway)	1	1.0	1.0	1.0	HC	Water	—	1988	OP
Purple Lake (Ketchikan Gateway)	1	1.3	1.3	1.3	HC	Water	—	1956	OP
	2	1.3	1.3	1.3	HC	Water	—	1956	OP
	3	1.3	1.3	1.3	HC	Water	—	1982	OP
Naknek Electric Assn Inc		7.7	7.7	7.7					
Naknek (Bristol Bay)	NA1	1.1	1.1	1.1	IC	FO2	—	1988	OP
	NA2	1.1	1.1	1.1	IC	FO2	—	1988	OP
	NA3	.9	.9	.9	IC	FO2	—	1991	OP
	NA4	.9	.9	.9	IC	FO2	—	1992	OP
	NA5	.9	.9	.9	IC	FO2	—	1993	OP
	4	.5	.5	.5	IC	FO2	—	1986	OP
	5	.4	.4	.4	IC	FO2	—	1977	OP
	6	.4	.4	.4	IC	FO2	—	1977	OP
	7	.4	.4	.4	IC	FO2	—	1977	OP
	8	1.0	1.0	1.0	IC	FO2	—	1977	OP
Native Village of Perryville		.5	.5	.5					
John Deere (UNKNOWN)	1	.2	.2	.2	IC	FO1	FO2	1992	OP
	2	.2	.2	.2	IC	FO1	FO2	1992	OP
	3	.1	.1	.1	IC	FO1	FO2	1992	OP
Nome Joint Utility Systems		12.2	12.1	12.2					
Snake River (Nome)	1	.6	.6	.6	IC	FO2	—	1983	OP
	10	.6	.6	.6	IC	FO2	—	1987	SC
	11	1.6	1.6	1.6	IC	FO2	—	1986	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
North Slope Borough of NSB Anaktuvuk Pass (UNKNOWN)	12	3.8	3.7	3.8	IC	FO2	--	1991	OP
	2	.8	.8	.8	IC	FO2	--	1983	OP
	5	1.2	1.2	1.2	IC	FO2	--	1974	OP
	8	1.0	1.0	1.0	IC	FO2	--	1972	OP
	9	2.9	2.9	2.9	IC	FO2	--	1985	OP
		9.1	8.8	8.8					
	PG1	.2	.2	.2	IC	FO1	--	1979	OP
	PG2	.2	.2	.2	IC	FO1	--	1978	OP
	PG3	.1	.1	.1	IC	FO1	--	1979	OP
	PG4	.2	.2	.2	IC	FO1	--	1979	OP
	PG5	.2	.2	.2	IC	FO1	--	1979	OP
	PG1	.3	.3	.3	IC	FO1	--	1986	OP
	PG2	.4	.4	.4	IC	FO1	--	1986	OP
	PG3	.7	.8	.8	IC	FO1	--	1988	OP
	PG1	.3	.3	.3	IC	FO1	--	1990	OP
	PG2	.3	.3	.3	IC	FO1	--	1990	OP
	PG3	.3	.3	.3	IC	FO1	--	1990	OP
	PG4	.2	.2	.2	IC	FO1	--	1981	OP
	PG5	.2	.2	.2	IC	FO1	--	1981	OP
	PG1	.2	.2	.2	IC	FO1	--	1988	OP
	PG2	.2	.2	.2	IC	FO1	--	1988	OP
	PG3	.2	.1	.1	IC	FO1	--	1980	OP
	PG4	.2	.2	.2	IC	FO1	--	1980	OP
	PG5	.2	.2	.2	IC	FO1	--	1993	OP
	PG1	.3	.3	.3	IC	FO1	--	1987	OP
	PG2	.3	.3	.3	IC	FO1	--	1987	OP
	PG3	.2	.2	.2	IC	FO1	--	1987	OP
	PG4	.4	.4	.4	IC	FO1	--	1982	OP
	PG5	.2	.2	.2	IC	FO1	--	1990	OP
NSB Point Lay Util. (UNKNOWN)	PG1	.2	.2	.2	IC	FO1	--	1990	OP
	PG2	.2	.2	.2	IC	FO1	--	1990	OP
	PG3	.2	.2	.2	IC	FO1	--	1990	OP
	PG4	.2	.2	.2	IC	FO1	--	1990	OP
	PG5	.2	.2	.2	IC	FO1	--	1990	OP
NSB Wainwright Util. (UNKNOWN)	PG1	.4	.4	.4	IC	FO1	--	1988	OP
	PG2	.4	.4	.4	IC	FO1	--	1988	OP
	PG3	.4	.4	.4	IC	FO1	--	1988	OP
	PG4	.3	.3	.3	IC	FO1	--	1988	OP
	PG5	.3	.3	.3	IC	FO1	--	1988	OP
Northway Power & Light Inc. Northway (UNKNOWN)		1.4	1.3	1.3					
	2	.3	.2	.2	IC	FO2	--	1980	OP
	3	.4	.4	.4	IC	FO2	--	1980	OP
	4	.4	.4	.4	IC	FO2	--	1980	OP
	5	.4	.3	.3	IC	FO2	--	1981	OP
Nushagak Electric Coop Inc. Dillingham (Dillingham)		5.4	5.4	5.4					
	IC9	.8	.8	.8	IC	FO2	--	1985	OP
	10	1.1	1.1	1.1	IC	FO2	--	1988	OP
	9	.4	.4	.4	IC	FO2	--	1980	OP
	4	.5	.5	.5	IC	FO2	--	1987	OP
	5	.8	.8	.8	IC	FO2	--	1973	OP
	6	1.0	1.0	1.0	IC	FO2	--	1978	OP
	8	.8	.8	.8	IC	FO2	--	1984	OP
Ouzinkie City of City of Ouzinkie (UNKNOWN)		.5	.5	.5					
	1	.2	.2	.2	IC	FO2	--	1983	SB
Focus Energy (UNKNOWN)	2	.2	.2	.2	IC	FO2	--	1983	SB
	1	.1	.1	.1	HL	Water	--	1988	OP
Pelican Utility Co. Pelican (UNKNOWN)		2.1	1.9	1.9					
	HC1	.5	.5	.5	HC	Water	--	1984	OP
	HC2	.1	.1	.1	HC	Water	--	1984	OP
	IC1	.3	.3	.3	IC	FO2	--	1989	OP
	IC2	.1	.1	.1	IC	FO2	--	1984	OP
	IC3	.3	.2	.2	IC	FO2	--	1974	OP
	IC4	.3	.3	.3	IC	FO2	--	1980	OP
	IC5	.4	.4	.4	IC	FO2	--	1990	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Petersburg City of		8.5	8.5	8.5					
Petersburg (Wrangell-Petersburg)	IC1	2.6	2.1	2.1	IC	FO2	--	1972	SB
	IC2	.4	.3	.3	IC	FO2	--	1972	SB
	IC3	1.3	1.1	1.1	IC	FO2	--	1965	SB
	IC4	.6	.6	.6	IC	FO2	--	1979	SB
	IC5	.8	.8	.8	IC	FO2	--	1979	SB
	IC6	2.6	2.1	2.1	IC	FO2	--	1993	SB
	3	1.8	1.6	1.6	HC	Water	--	1954	OP
Seward City of		10.6	9.6	9.9					
Seward (Kenai Peninsula)	1	1.5	1.0	1.2	IC	FO2	FO1	1965	SB
	2	1.5	1.0	1.2	IC	FO2	FO1	1965	SB
	3	2.5	2.5	2.5	IC	FO2	FO1	1975	SB
	4	2.5	2.5	2.5	IC	FO2	FO1	1986	SB
	5	2.5	2.5	2.5	IC	FO2	FO1	1985	SB
Sitka City of & Borough of		33.7	33.7	33.7					
Blue Lake (Sitka)	1	3.0	3.0	3.0	HC	Water	--	1961	OP
	2	3.0	3.0	3.0	HC	Water	--	1961	OP
Blue Lake Fish Valve (Sitka)	NA1	.7	.7	.7	HC	Water	--	1992	OP
Blue Lake Pulp Mill (Sitka)	NA2	.9	.9	.9	HC	Water	--	1992	OP
Green Lake (Sitka)	1	9.3	9.3	9.3	HC	Water	--	1982	OP
	2	9.3	9.3	9.3	HC	Water	--	1982	OP
Indian River (Sitka)	1	2.0	2.0	2.0	IC	FO2	--	1979	SB
	2	2.6	2.6	2.6	IC	FO2	--	1979	SB
	3	2.6	2.6	2.6	IC	FO2	--	1979	SB
Tenakee Springs City of		.3	.2	.2					
Tenakee #1 (UNKNOWN)	1	.1	.1	.1	IC	FO2	--	1992	OP
Tenakee #2 (UNKNOWN)	2	.1	.1	.1	IC	FO2	--	1993	OP
Thorne Bay City of		1.6	1.6	1.6					
Thorne Bay Plant (UNKNOWN)	1	.6	.6	.6	IC	FO2	--	1992	SB
	2	.7	.7	.7	IC	FO2	--	1993	OP
	3	.3	.3	.3	IC	FO2	--	1997	SB
Tingit & Halda Region El Auth		6.6	6.4	6.4					
Angoon (UNKNOWN)	1	.4	.4	.4	IC	FO2	--	1976	OP
	2	.3	.3	.3	IC	FO2	--	1975	OP
	3	.6	.3	.3	IC	FO2	--	1990	OP
Chilkat Valley (UNKNOWN)	1	.6	.6	.6	IC	FO2	--	1993	OP
	2	.9	.9	.9	IC	FO2	--	1996	OP
Hoonah (UNKNOWN)	1	.6	.6	.6	IC	FO2	--	1977	OP
	2	.6	.6	.6	IC	FO2	--	1991	OP
	3	.9	.6	.6	IC	FO2	--	1991	OP
Kake (UNKNOWN)	1	.6	.6	.6	IC	FO2	--	1984	OP
	2	1.1	1.1	1.1	IC	FO2	--	1983	OP
	3	.5	.5	.5	IC	FO2	--	1970	OP
	4	.3	.3	.3	IC	FO2	--	1977	SC
Kasaan (UNKNOWN)	1	*	*	*	IC	FO2	--	1984	OP
	2	*	*	*	IC	FO2	--	1984	OP
	3	.1	.1	.1	IC	FO2	--	1978	OP
	4	.1	.1	.1	IC	FO2	--	1978	OP
Klawock (UNKNOWN)	1	.5	.5	.5	IC	FO2	--	1970	SB
	2	.5	.5	.5	IC	FO2	--	1970	SB
	3	.1	.1	.1	IC	FO2	--	1955	SB
	4	.3	.3	.3	IC	FO2	--	1977	SB
Unalaska City of		5.2	5.2	5.2					
Dutch Harbor (UNKNOWN)	1	.3	.3	.3	IC	FO2	--	1995	OP
	2	.3	.3	.3	IC	FO2	--	1987	OP
	3	.7	.5	.5	IC	FO2	--	1995	OP
	4	.9	.7	.7	IC	FO2	--	1996	OP
	5	.7	.5	.5	IC	FO2	--	1985	OP
	6	1.6	1.2	1.2	IC	FO2	--	1995	OP
	8	1.2	1.0	1.0	IC	FO2	--	1999	OP
	7	1.1	.8	.8	IC	FO2	--	1993	OP
Unalaska Power Mod. (UNKNOWN)		6.7	6.7	6.7					
Wrangell City of		1.3	1.3	1.3					
Wrangell (Wrangell-Petersburg)	1	1.3	1.3	1.3	IC	FO2	--	1972	OP
	2	1.3	1.3	1.3	IC	FO2	--	1972	OP
	3	1.3	1.3	1.3	IC	FO2	--	1973	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Yakutat Power Inc Yakutat (Skagway-Yakutat)	4	13	13	13	IC	FO2	-	1973	OP
	5	5	5	5	IC	FO2	-	1984	OP
	7	5	5	5	IC	FO2	-	1970	OP
	9	2.5	2.5	2.5	IC	FO2	-	1987	OP
		2.9	2.9	2.9					
	2A	9	9	9	IC	FO2	-	1984	OP
	3	6	6	6	IC	FO2	-	1973	OP
	4	11	11	11	IC	FO2	-	1978	OP
	5	3	3	3	IC	FO2	-	1989	OP
Arizona		16,526.7	15,034.4	15,135.3					
Arizona Electric Pwr Coop Inc		585.8	528.0	528.0					
Apache Station (Cochise)									
	GT1	10.0	10.0	10.0	GT	Nat Gas	-	1983	OP
	GT2	21.3	20.0	20.0	GT	Nat Gas	FO2	1972	OP
	GT3	70.0	69.0	69.0	GT	Nat Gas	FO2	1975	OP
	ST1	75.0	71.0	71.0	CA	Nat Gas	FO2	1964	OP
	ST2	194.7	175.0	175.0	ST	SUB	Nat Gas	1978	OP
	ST3	194.7	183.0	183.0	ST	SUB	Nat Gas	1979	OP
Arizona Public Service Co		6,933.6	6,186.4	6,186.4					
Cholla (Yavapai)									
	1	1.8	1.4	1.4	HC	Water	-	1909	OP
	2	1.8	1.4	1.4	HC	Water	-	1909	OP
	3	1.8	1.4	1.4	HC	Water	-	1909	OP
Cholla (Navajo)									
	1	113.6	110.0	110.0	ST	BIT	-	1982	OP
	2	288.9	235.0	235.0	ST	BIT	-	1978	OP
	3	288.9	245.0	245.0	ST	BIT	-	1980	OP
	**4	414.0	380.0	380.0	ST	BIT	-	1981	OP
Douglas (Cochise)									
	1	21.4	20.7	20.7	GT	FO2	-	1972	OP
Irving (Yavapai)									
	1	1.6	1.4	1.4	HC	Water	-	1916	OP
Ocotillo (Maricopa)									
	GT1	53.1	55.9	55.9	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	55.9	55.9	GT	Nat Gas	FO2	1973	OP
	1	119.6	114.9	114.9	ST	Nat Gas	FO6	1960	OP
	2	113.6	114.5	114.5	ST	Nat Gas	FO6	1960	OP
Palo Verde (Maricopa)									
	**1	1403.2	1270.0	1270.0	NP	Uranium	-	1985	OP
	**2	1403.2	1270.0	1270.0	NP	Uranium	-	1986	OP
	**3	1403.2	1270.0	1270.0	NP	Uranium	-	1987	OP
Seguero (Pinal)									
	GT1	53.1	54.5	54.5	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	54.5	54.5	GT	Nat Gas	FO2	1973	OP
	1	125.0	115.0	115.0	ST	Nat Gas	FO6	1964	OP
	2	125.0	99.0	99.0	ST	Nat Gas	FO6	1955	OP
West Phoenix (Maricopa)									
	GT1	53.1	56.2	56.2	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	56.2	56.2	GT	Nat Gas	FO2	1973	OP
	1B	132.0	84.5	84.5	CS	Nat Gas	FO2	1976	OP
	2B	132.0	84.5	84.5	CS	Nat Gas	FO2	1976	OP
	3B	132.0	84.5	84.5	CS	Nat Gas	FO2	1976	OP
	4	34.5	33.3	33.3	ST	Nat Gas	FO6	1948	SB
	5	16.0	12.0	12.0	ST	Nat Gas	FO6	1949	SB
	6	69.0	63.0	63.0	ST	Nat Gas	FO6	1950	SB
Yuma Axis (Yuma)									
	**1	86.7	75.0	75.0	ST	Nat Gas	FO6	1959	OP
Yuma Axis (Yucca) (Yuma)									
	GT1	23.6	19.1	19.1	GT	Nat Gas	FO2	1971	OP
	GT2	29.6	19.1	19.1	GT	Nat Gas	FO2	1971	OP
	GT3	72.4	54.6	54.6	GT	Nat Gas	FO2	1973	OP
	GT4	72.4	53.9	53.9	GT	FO2	-	1974	OP
Bureau of Reclamation		2,666.0	2,521.5	2,521.5					
Davis (Mohave)									
	1	48.0	48.0	48.0	HC	Water	-	1950	OP
	2	48.0	48.0	48.0	HC	Water	-	1951	OP
	3	48.0	48.0	48.0	HC	Water	-	1951	OP
	4	48.0	48.0	48.0	HC	Water	-	1951	OP
	5	48.0	48.0	48.0	HC	Water	-	1951	OP
Glen Canyon (Coconino)									
	1	165.0	165.0	165.0	HC	Water	-	1964	OP
	2	165.0	165.0	165.0	HC	Water	-	1964	OP
	3	165.0	165.0	165.0	HC	Water	-	1964	OP
	4	165.0	165.0	165.0	HC	Water	-	1965	OP
	5	165.0	165.0	165.0	HC	Water	-	1965	OP
	6	165.0	165.0	165.0	HC	Water	-	1965	OP
	7	165.0	165.0	165.0	HC	Water	-	1966	OP
	8	165.0	165.0	165.0	HC	Water	-	1966	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Headgate Rock (UNKNOWN)	1	6.5	6.5	6.5	HC	Water	--	1982	TS
	2	6.5	6.5	6.5	HC	Water	--	1982	TS
	3	6.5	6.5	6.5	HC	Water	--	1982	OP
Hoover-AZ (Mohave)	A1	130.0	130.0	130.0	HC	Water	--	1941	OP
	A2	130.0	130.0	130.0	HC	Water	--	1942	OP
	A3	130.0	82.5	82.5	HC	Water	--	1952	OP
	A4	82.5	82.5	82.5	HC	Water	--	1952	OP
	A5	127.0	127.0	127.0	HC	Water	--	1942	OP
	A6	130.0	130.0	130.0	HC	Water	--	1939	OP
	A7	130.0	130.0	130.0	HC	Water	--	1939	OP
	A8	61.5	61.5	61.5	HC	Water	--	1937	OP
	A9	68.5	68.5	68.5	HC	Water	--	1952	OP
Century Power Corp.		448.6	720.0	720.0					
Springerville (Apache)	**0002	424.8	360.0	360.0	ST	SUB	--	1980	OP
	**1	424.8	360.0	360.0	ST	SUB	--	1985	OP
Citizens Utilities Co.		54.4	43.9	61.0					
Valencia (Santa Cruz)	GT1	16.8	13.5	15.8	GT	Nat Gas	FO2	1989	SB
	GT2	16.8	13.5	15.8	GT	Nat Gas	FO2	1989	OP
	GT3	16.8	13.5	16.0	GT	Nat Gas	FO2	1989	SB
	1	1.0	.9	.9	IC	FO2	Nat Gas	1949	SB
	2	1.0	.9	.9	IC	FO2	Nat Gas	1949	SB
	3	1.0	.9	.9	IC	FO2	Nat Gas	1949	SB
	4	1.0	.9	.9	IC	FO2	Nat Gas	1949	SB
Imperial Irrigation District		23.4	22.0	22.0					
Yuma Axis Plant (Yuma)	1	23.4	22.0	22.0	GT	FO2	--	1976	OP
Salt River Proj Ag I & P Dist		4,461.9	4,427.6	4,521.4					
Agua Fria (Maricopa)	AF1	113.6	113.0	114.0	ST	Nat Gas	FO6	1957	OP
	AF2	113.6	113.0	114.0	ST	Nat Gas	FO6	1957	OP
	AF3	163.2	181.0	184.0	ST	Nat Gas	FO6	1961	OP
	AF4	80.6	69.0	80.0	GT	Nat Gas	FO2	1975	OP
	AF5	71.2	64.0	72.0	GT	Nat Gas	FO2	1974	OP
	AF6	71.2	64.0	72.0	GT	Nat Gas	FO2	1974	OP
Coronado (Apache)	**CO1	410.9	350.0	350.0	ST	BIT	SUB	1979	OP
	CO2	410.9	350.0	350.0	ST	BIT	SUB	1980	OP
Crescent (Maricopa)	CC1	7.5	6.0	8.0	ST	Nat Gas	FO6	1941	SC
	CC2	7.5	6.0	8.0	ST	Nat Gas	FO6	1941	SC
	CC3	7.5	6.0	8.0	ST	Nat Gas	FO6	1941	SC
	CC4	7.5	6.0	8.0	ST	Nat Gas	FO6	1949	SC
	CC5	3.0	3.0	3.0	HC	Water	--	1939	OP
Horse Mesa (Maricopa)	HM1	9.9	10.0	10.0	HC	Water	--	1927	OP
	HM2	9.9	10.0	10.0	HC	Water	--	1927	OP
	HM3	9.9	10.0	10.0	HC	Water	--	1927	OP
	HM4	99.9	96.0	96.0	HR	Water	--	1972	OP
Kyrene (Maricopa)	KY1	34.5	34.0	34.0	ST	Nat Gas	FO6	1952	OP
	KY2	73.5	72.0	72.0	ST	Nat Gas	FO6	1954	OP
	KY3	59.1	51.0	59.0	GT	Nat Gas	FO2	1972	OP
	KY4	59.1	51.0	59.0	GT	Nat Gas	FO2	1971	OP
	KY5	60.3	49.0	56.0	GT	Nat Gas	FO2	1973	OP
	KY6	60.3	49.0	56.0	GT	Nat Gas	FO2	1973	OP
Mormon Flat (Maricopa)	MF1	9.2	11.0	11.0	HC	Water	--	1928	OP
	MF2	48.6	50.0	50.0	HR	Water	--	1971	OP
Nevado (Coconino)	**NAV1	803.2	750.0	750.0	ST	SUB	--	1974	OP
	**NAV2	803.2	750.0	750.0	ST	SUB	--	1976	OP
	**NAV3	803.2	750.0	750.0	ST	SUB	--	1976	OP
Roosevelt (Maricopa)	ROOS	36.0	37.2	37.0	HC	Water	--	1972	OS
Santan (Maricopa)	ST1	103.5	73.0	81.0	CS	Nat Gas	FO2	1974	OP
	ST2	103.5	73.0	81.0	CS	Nat Gas	FO2	1974	OP
	ST3	103.5	73.0	81.0	CS	Nat Gas	FO2	1974	OP
	ST4	103.5	73.0	81.0	CS	Nat Gas	FO2	1976	OP
South Consolidated (Maricopa)	SC1	1.4	1.4	1.4	HC	Water	--	1981	OP
Shawmut Mountain (Maricopa)	SM	10.4	13.0	13.0	HC	Water	--	1929	OP
Tucson Electric Power Co.		756.0	586.0	586.0					
De Moas Petrie (Pima)	GT1	65.5	47.0	47.0	GT	Nat Gas	FO2	1973	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate		
Irvington (Pima)	GT1	27.0	24.0	24.0	GT	Nat Gas	FO2	1972	OP
	GT2	27.0	25.0	25.0	GT	Nat Gas	FO2	1972	OP
	GT3	27.0	25.0	25.0	GT	Nat Gas	FO2	1974	OP
	ST1	106.8	81.0	81.0	ST	Nat Gas	FO6	1958	OP
	ST2	106.8	81.0	81.0	ST	Nat Gas	FO6	1960	OP
	ST3	113.6	104.0	104.0	ST	Nat Gas	FO6	1962	OP
North Loop (Pima)	4	173.2	110.0	110.0	ST	SUB	Nat Gas	1967	OP
	1	27.0	25.0	25.0	GT	Nat Gas	FO2	1972	OP
	2	27.0	25.0	25.0	GT	Nat Gas	FO2	1972	OP
	3	27.0	23.0	23.0	GT	Nat Gas	FO2	1972	OP
U S Bureau of Indian Affairs Coolidge (Gila)	4	27.0	25.0	25.0	GT	Nat Gas	FO2	1974	OP
	1	10.8	10.0	10.0	HC	Water	-	1929	OS
	2	5.0	5.0	5.0	HC	Water	-	1929	OS
Arkansas		9,887.8	9,672.0	9,671.8					
Arkansas Electric Coop Corp		379.8	379.8	379.8					
Carl Bailey (Woodruff)	1	122.0	122.0	122.0	ST	Nat Gas	FO6	1968	SB
Dam 9 (Conway)	1	10.8	10.8	10.8	HC	Water	-	1993	OP
	2	10.8	10.8	10.8	HC	Water	-	1993	OP
	3	10.8	10.8	10.8	HC	Water	-	1993	OP
Ellis Hydroelectric (Crawford)	1	10.8	10.8	10.8	HC	Water	-	1988	OP
	2	10.8	10.8	10.8	HC	Water	-	1988	OP
	3	10.8	10.8	10.8	HC	Water	-	1988	OP
McClallen (Ouachita)	1	133.0	134.0	134.0	ST	Nat Gas	FO6	1972	SC
Thomas Fitzhugh (Franklin)	1	60.0	60.0	60.0	ST	Nat Gas	FO6	1963	SB
Arkansas Power & Light Co		7,448.1	7,696.0	7,696.0					
Arkansas Nuclear One (Pope)	1	902.5	838.0	838.0	NP	Uranium	-	1974	OP
	2	942.6	868.0	868.0	NP	Uranium	-	1978	OP
Blytheville (Mississippi)	1	64.5	62.0	62.0	GT	FO2	-	1974	OP
	2	64.5	62.0	62.0	GT	FO2	-	1974	OP
	3	64.5	64.0	64.0	GT	FO2	-	1974	OP
Carpenter (Garland)	1	28.0	28.0	28.0	HC	Water	-	1931	OP
	2	28.0	30.0	30.0	HC	Water	-	1931	OP
Cecil Lynch (Pulaski)	1	34.6	35.0	35.0	ST	Nat Gas	FO2	1947	OS
	2	59.0	74.0	74.0	ST	Nat Gas	FO2	1949	SC
	3	156.3	130.0	130.0	ST	Nat Gas	FO2	1954	SC
	4	5.8	6.0	6.0	IC	FO2	-	1967	OP
Hamilton Moses (St Francis)	1	66.0	72.0	72.0	ST	Nat Gas	FO6	1961	SC
	2	69.0	72.0	72.0	ST	Nat Gas	FO6	1961	SC
Harvey Couch (Lafayette)	1	26.6	30.0	30.0	ST	Nat Gas	FO6	1943	OP
	2	156.3	131.0	131.0	ST	Nat Gas	FO6	1954	OP
Independence (Independence)	**1	850.0	836.0	836.0	ST	SUB	-	1982	OP
	**2	850.0	842.0	842.0	ST	SUB	-	1984	OP
Lake Catherine (Hot Spring)	1	40.0	52.0	52.0	ST	Nat Gas	FO6	1950	SC
	2	40.0	51.0	51.0	ST	Nat Gas	FO6	1950	SC
	3	119.5	106.0	106.0	ST	Nat Gas	FO6	1953	OP
	4	552.6	547.0	547.0	ST	Nat Gas	FO6	1970	OP
Mebehula (Pulaski)	1	19.6	18.0	18.0	GT	Nat Gas	FO2	1970	SC
	2	19.6	19.0	19.0	GT	Nat Gas	FO2	1970	SC
	3	19.6	18.0	18.0	GT	Nat Gas	FO2	1970	OP
	4	19.6	18.0	18.0	GT	Nat Gas	FO2	1970	SC
Rommel (Hot Spring)	1	3.0	4.0	4.0	HC	Water	-	1924	OP
	2	3.0	4.0	4.0	HC	Water	-	1924	OP
	3	3.0	3.0	3.0	HC	Water	-	1924	OP
Robert E Ritchie (Phillips)	GT1	19.6	18.0	18.0	GT	Nat Gas	FO2	1970	OP
	1	359.0	356.0	356.0	ST	Nat Gas	FO6	1961	OP
	2	644.8	544.0	544.0	ST	Nat Gas	FO6	1968	OP
White Bluff (Jefferson)	**1	850.0	815.0	815.0	ST	SUB	-	1980	OP
	**2	850.0	844.0	844.0	ST	SUB	-	1981	OP
Augusta City of		2.8	2.8	2.8					
Fairbanks (Woodruff)	1	1.2	1.2	1.2	IC	FO2	Nat Gas	1957	SB
	2	.7	.7	.7	IC	FO2	Nat Gas	1949	SB
	3	.3	.3	.3	IC	FO2	-	1945	SB
	4	.3	.3	.3	IC	FO2	-	1945	SB
	5	.1	.1	.1	IC	FO2	-	1929	SB
North Little Rock City of		46.6	42.4	42.4					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Murray (Pulaski)	1	22.6	21.2	21.2	HC	Water	--	1988	OP
	2	22.6	21.2	21.2	HC	Water	--	1988	OP
Osceola City of Osceola (Mississippi)	1	11.6	7.1	7.2	IC	FO2	--	1939	SB
	10	7	4.0	4.0	IC	FO2	--	1992	SB
	2	1.6	1.6	1.6	IC	FO2	--	1928	OS
	3	2	2	2	IC	FO2	--	1935	SB
	4	7	2	2	IC	FO2	--	1941	SB
	5	6	2	2	IC	FO2	--	1946	SB
	6	6	2	2	IC	FO2	--	1947	SB
	7	2.4	2	2	IC	FO2	--	1953	SB
	8	2.3	2	2	IC	FO2	--	1947	SB
Paragould Light & Water Comm Paragould (Greene)	9	1.6	1.6	1.6	IC	FO2	--	1992	SB
	1	18.2	18.2	18.0	IC	FO2	Nat Gas	1998	SB
	2	4	4	4	IC	FO2	Nat Gas	1961	SB
	4	1.1	1.1	1.0	IC	FO2	Nat Gas	1946	SB
	5	6	6	6	IC	FO2	Nat Gas	1946	SB
	6	10	10	10	IC	FO2	Nat Gas	1949	SB
	1	3.5	3.5	3.5	GT	Nat Gas	--	1990	SB
	2	3.5	3.5	3.5	GT	Nat Gas	--	1990	SB
	3	3.5	3.5	3.5	GT	Nat Gas	--	1990	SB
Paragould Turbine (Greene)	4	3.5	3.5	3.5	GT	Nat Gas	--	1990	SB
	5	3	3	3	IC	FO2	--	1991	SB
Pogott City of Municipal Light (Clay)	1	7.5	7.5	7.5	IC	FO2	Nat Gas	1963	SB
	2	2.1	2.1	2.1	IC	FO2	Nat Gas	1952	SB
	4	7	7	7	IC	FO2	--	1979	SB
	6	2.9	2.9	2.9	IC	FO2	Nat Gas	1959	SB
	7	1.4	1.4	1.4	IC	FO2	Nat Gas	1954	SB
Southwestern Electric Power Co Flint Creek (Benton)	1	1.1	1.1	1.1	IC	FO2	Nat Gas	1954	SB
	**1	558.0	480.0	480.0	ST	SUB	--	1978	OP
USCE-Little Rock District Beaver (Carroll)	1	552.6	979.8	979.8	ST	SUB	--	1978	OP
	2	56.0	64.4	64.4	HC	Water	--	1965	OP
Bull Shoals (Marion)	1	56.0	64.4	64.4	HC	Water	--	1965	OP
	2	40.0	46.0	46.0	HC	Water	--	1952	OP
	3	40.0	46.0	46.0	HC	Water	--	1952	OP
	4	40.0	46.0	46.0	HC	Water	--	1953	OP
	5	46.0	51.8	51.8	HC	Water	--	1961	OP
	6	45.0	51.8	51.8	HC	Water	--	1961	OP
	7	45.0	51.8	51.8	HC	Water	--	1963	OP
	8	45.0	51.8	51.8	HC	Water	--	1963	OP
Dardanelle (Pope)	1	31.0	35.7	35.7	HC	Water	--	1965	OP
	2	31.0	35.7	35.7	HC	Water	--	1965	OP
	3	31.0	35.7	35.7	HC	Water	--	1965	OP
	4	31.0	35.7	35.7	HC	Water	--	1965	OP
Greens Ferry Lake (Clebume)	1	48.0	55.2	55.2	HC	Water	--	1963	OP
	2	48.0	55.2	55.2	HC	Water	--	1964	OP
Norfolk (Baxter)	1	40.3	46.0	46.0	HC	Water	--	1949	OP
	2	40.3	46.0	46.0	HC	Water	--	1944	OP
Ozark (Franklin)	1	20.0	23.0	23.0	HC	Water	--	1972	OP
	2	20.0	23.0	23.0	HC	Water	--	1978	OP
	3	20.0	23.0	23.0	HC	Water	--	1973	OP
	4	20.0	23.0	23.0	HC	Water	--	1973	OP
	5	20.0	23.0	23.0	HC	Water	--	1974	OP
USCE-Vicksburg District Blakely Mountain (Garland)	1	168.5	168.5	168.5	HC	Water	--	1955	OP
	2	37.5	37.5	37.5	HC	Water	--	1955	OP
Degray (Clark)	1	37.5	37.5	37.5	HC	Water	--	1971	OP
	2	40.0	40.0	40.0	HC	Water	--	1971	OP
Narrows (Pike)	1	28.0	28.0	28.0	HC	Water	--	1971	OP
	2	8.5	8.5	8.5	HC	Water	--	1950	OP
	3	8.5	8.5	8.5	HC	Water	--	1950	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
California		44,966.8	44,312.8	44,573.6					
Burbank City of		282.7	248.4	248.4					
Magnolia (Los Angeles)	M2	10.0	10.5	10.5	CW	Nat Gas	-	1984	OP
	M3	29.0	21.0	21.0	ST	Nat Gas	FO6	1949	SB
	M4	34.5	31.5	31.5	ST	Nat Gas	FO6	1953	OP
	M5	23.1	21.7	21.7	GT	Nat Gas	Jet Fuel	1989	OP
Olive (Los Angeles)	O1	50.0	45.2	46.2	ST	Nat Gas	FO6	1959	OP
	O2	59.8	60.0	60.0	ST	Nat Gas	FO6	1964	OP
	O3	24.4	23.5	23.5	GT	Nat Gas	Jet Fuel	1972	OP
	O4	37.6	32.0	32.0	CT	Nat Gas	Jet Fuel	1978	OP
Bureau of Reclamation		1,787.8	1,968.3	1,968.3					
Folsom (Sacramento)	1	68.2	71.7	71.7	HC	Water	-	1955	OP
	2	66.2	71.7	71.7	HC	Water	-	1956	OP
	3	66.2	71.7	71.7	HC	Water	-	1955	OP
Judge F Carr (Shasta)	1	77.2	92.0	92.0	HC	Water	-	1963	OP
	2	77.2	92.0	92.0	HC	Water	-	1963	OP
Kearney (Shasta)	1	39.0	35.0	35.0	HC	Water	-	1949	OP
	2	39.0	35.0	35.0	HC	Water	-	1949	OP
	3	39.0	35.0	35.0	HC	Water	-	1949	OP
Lewiston (Trinity)	1	4	4	4	HC	Water	-	1964	OP
New Melones (Tuolumne)	1	150.0	191.7	191.7	HC	Water	-	1979	OP
	2	150.0	191.7	191.7	HC	Water	-	1979	OP
Nimbus (Sacramento)	1	6.6	8.9	8.9	HC	Water	-	1955	OP
	2	6.6	8.9	8.9	HC	Water	-	1955	OP
ONell (Merced)	1	4.2	2.4	2.4	HR	Water	-	1967	OP
	2	4.2	2.4	2.4	HR	Water	-	1967	OP
	3	4.2	2.4	2.4	HR	Water	-	1967	OP
	4	4.2	2.4	2.4	HR	Water	-	1967	OP
	5	4.2	2.4	2.4	HR	Water	-	1967	OP
	6	4.2	2.4	2.4	HR	Water	-	1967	OP
Parker (San Bernardino)	1	30.0	30.0	30.0	HC	Water	-	1942	OP
	2	30.0	30.0	30.0	HC	Water	-	1942	OP
	3	30.0	30.0	30.0	HC	Water	-	1942	OP
	4	30.0	30.0	30.0	HC	Water	-	1943	OP
Shasta (Shasta)	1	125.0	128.9	128.9	HC	Water	-	1949	OP
	2	125.0	128.9	128.9	HC	Water	-	1946	OP
	3	95.0	118.0	118.0	HC	Water	-	1944	OP
	4	95.0	105.0	105.0	HC	Water	-	1944	OP
	5	95.0	105.0	105.0	HC	Water	-	1947	OP
Spring Creek (Shasta)	1	90.0	100.0	100.0	HC	Water	-	1963	OP
	2	90.0	100.0	100.0	HC	Water	-	1963	OP
Stampede (Sierra)	1	3.0	3.0	3.0	HC	Water	-	1967	OP
	2	7	7	7	HC	Water	-	1967	OP
Tanby (Trinity)	1	70.0	70.0	70.0	HC	Water	-	1963	OP
	2	70.0	70.0	70.0	HC	Water	-	1963	OP
California Dept-Wtr Resources		1,609.1	1,717.3	1,701.3					
Alamo (Los Angeles)	1	17.0	15.0	15.0	HC	Water	-	1985	OP
Bottle Rock (Lake)	1	55.0	52.5	52.5	GE	GST	-	1984	SC
Devil Canyon (San Bernardino)	1	59.9	60.0	60.0	HC	Water	-	1972	OP
	2	59.9	60.0	60.0	HC	Water	-	1976	OP
	3	78.4	80.0	80.0	HC	Water	-	1982	TS
	4	78.4	80.0	80.0	HC	Water	-	1982	TS
Edward (Butte)	1	117.0	135.3	131.3	HC	Water	-	1967	OP
	2	97.8	126.3	122.7	HR	Water	-	1968	OP
	3	117.0	135.3	131.3	HC	Water	-	1968	OP
	4	97.8	126.3	122.7	HR	Water	-	1968	OP
	5	117.0	135.3	131.3	HC	Water	-	1968	OP
	6	97.8	126.3	122.7	HR	Water	-	1968	OP
Thermalito (Butte)	1	32.6	28.0	30.0	HC	Water	-	1968	OP
	2	27.5	25.7	27.3	HR	Water	-	1968	OP
	3	27.5	25.7	27.3	HR	Water	-	1968	OP
	4	27.5	25.7	27.3	HR	Water	-	1967	OP
Thermalito Diversion (Butte)	TD1	3.0	2.8	2.8	HC	Water	-	1967	OP
W E Wame (Los Angeles)	1	37.1	38.0	38.0	HC	Water	-	1962	OP
	2	37.1	38.0	38.0	HC	Water	-	1962	OP
William R Ganelli (Merced)	**1	53.0	51.0	51.0	HR	Water	-	1966	OP
	**2	53.0	50.0	50.0	HR	Water	-	1967	OP
	**3	53.0	50.0	50.0	HR	Water	-	1967	OP
	**4	53.0	50.0	50.0	HR	Water	-	1967	OP
	**5	53.0	50.0	50.0	HR	Water	-	1967	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
East Bay Municipal Util Dist Carmenche (San Joaquin)	**6	53.0	50.0	50.0	HR	Water	--	1967	OP
	**7	53.0	50.0	50.0	HR	Water	--	1967	OP
	**8	53.0	50.0	50.0	HR	Water	--	1966	OP
Fardos (Calaveras)	1	3.6	3.6	3.6	HC	Water	--	1993	OP
	2	3.6	3.6	3.6	HC	Water	--	1993	OP
	3	3.6	3.6	3.6	HC	Water	--	1993	OP
Escondido City of Bear Valley (San Diego)	1	7.5	9.4	9.4	HC	Water	--	1930	OP
	2	7.5	9.4	9.4	HC	Water	--	1930	OP
	3	8.8	9.9	9.9	HC	Water	--	1983	OP
Pawnee Power (San Diego)	HC1	.8	.8	.8	HC	Water	--	1988	OP
	HC2	.8	.8	.8	HC	Water	--	1988	OP
	1	.2	.2	.2	HC	Water	--	1915	OP
Glendale City of Grayson (Los Angeles)	2	.2	.2	.2	HC	Water	--	1915	OP
	1	282.5	283.0	282.0	CW	Nat Gas	--	1977	OP
	2	20.0	20.0	20.0	CW	Nat Gas	--	1977	OP
Imperial Irrigation District Brawley (Imperial)	3	20.0	20.0	21.0	ST	Nat Gas	FO6	1953	OP
	4	44.0	44.0	45.0	ST	Nat Gas	FO6	1959	OP
	5	44.0	44.0	45.0	ST	Nat Gas	FO6	1964	OP
Coachella (Riverside)	6	22.0	15.0	18.0	GT	Nat Gas	FO2	1972	OP
	7	31.0	20.0	23.0	GT	Nat Gas	FO2	1974	OP
	8A	26.4	26.0	30.0	GT	Nat Gas	FO6	1977	OP
Double Wair (Imperial)	8BC	55.1	54.0	60.0	CT	Nat Gas	FO6	1977	OP
	GT1	630.1	443.6	508.8	GT	FO2	--	1982	OP
	GT2	11.5	9.0	11.0	GT	FO2	--	1982	OP
Drop No 5 (Imperial)	1	23.2	20.0	20.0	GT	Nat Gas	FO2	1973	OP
	2	23.2	20.0	20.0	GT	Nat Gas	FO2	1973	OP
	3	23.2	20.0	20.0	GT	Nat Gas	FO2	1974	OP
Drop 1 (Imperial)	4	23.2	20.0	20.0	GT	Nat Gas	FO2	1976	OP
	1	1.3	1.3	1.3	HC	Water	--	1981	OP
	2	1.3	1.3	1.3	HC	Water	--	1981	OP
Drop 2 (Imperial)	1	2.0	1.5	1.8	HC	Water	--	1982	OP
	2	2.0	1.5	1.8	HC	Water	--	1982	OP
	3	2.0	1.7	1.8	HC	Water	--	1984	OP
Drop 3 (Imperial)	1	2.0	1.7	1.8	HC	Water	--	1984	OP
	2	2.0	1.8	1.8	HC	Water	--	1984	OP
	3	5.0	4.0	5.1	HC	Water	--	1953	OP
Drop 4 (Imperial)	1	5.0	4.0	5.1	HC	Water	--	1953	OP
	2	4.8	4.0	4.9	HC	Water	--	1941	OP
	3	5.0	4.0	5.1	HC	Water	--	1968	OP
East Highline (Imperial)	1	10.0	8.0	10.2	HC	Water	--	1950	OP
	2	9.6	8.0	9.8	HC	Water	--	1941	OP
	3	2.4	1.1	2.2	HC	Water	--	1984	OP
El Centro (Imperial)	1	23.0	21.3	21.3	ST	Nat Gas	FO6	1949	OP
	2	34.5	30.7	30.7	CW	Nat Gas	--	1952	OP
	3A	89.9	84.5	88.0	CT	Nat Gas	FO2	1993	OP
Pilot Knob (Imperial)	4	50.0	43.8	48.0	ST	Nat Gas	FO6	1957	OP
	5	81.8	73.8	80.0	ST	Nat Gas	FO6	1958	OP
	6	18.5	14.0	16.9	HC	Water	--	1957	OP
Rockwood (Imperial)	1	18.5	14.0	16.9	HC	Water	--	1957	OP
	2	25.0	21.0	25.0	GT	Nat Gas	FO2	1979	OP
	3	25.0	21.0	25.0	GT	FO2	--	1980	OP
Turnip (Imperial)	1	4.4	4.4	4.4	HC	Water	--	1964	OP
	2	185.0	185.0	181.8	HC	Water	--	1983	OP
	3	55.0	55.0	50.8	HC	Water	--	1983	OP
Kings River Conservation Dist Pine Flat (Fresno)	1	55.0	55.0	50.8	HC	Water	--	1984	OP
	2	55.0	55.0	50.8	HC	Water	--	1984	OP
	3	55.0	55.0	50.8	HC	Water	--	1984	OP
Los Angeles City of Big Pine (Inyo)	1	4,830.7	4,813.4	4,818.0	HL	Water	--	1925	OP
	2	3.2	3.2	3.2	HL	Water	--	1973	OP
	3	212.5	240.0	240.0	HR	Water	--	1974	OP
Castaic (Los Angeles)	4	212.5	240.0	240.0	HR	Water	--	1976	OP
	5	212.5	240.0	240.0	HR	Water	--	1977	OP
	6	212.5	240.0	240.0	HR	Water	--	1977	OP
Control Gorge (Inyo)	7	56.0	55.0	55.0	HL	Water	--	1978	OP
	8	37.5	37.5	37.5	HL	Water	--	1952	OP
	9	1.2	1.2	1.0	HL	Water	--	1906	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Division Creek (Inyo)	2	1.2	1.2	1.0	HL	Water	--	1909	OP
1	1	.6	.6	.6	HL	Water	--	1909	OP
Foothill Power (Los Angeles)	1	11.0	10.0	10.0	HL	Water	--	1971	OP
Franklin (Los Angeles)	1	2.0	2.0	2.0	HL	Water	--	1921	OP
Hahoe (Inyo)	1	2.6	2.7	2.7	HL	Water	--	1927	OP
2	2	2.6	2.7	2.7	HL	Water	--	1927	OP
Harbor Gen Station (Los Angeles)	GT6	23.6	19.0	19.0	GT	Nat Gas	FO2	1972	OP
GT7	23.6	19.0	19.0	19.0	GT	Nat Gas	FO2	1972	OP
GT8	23.6	19.0	19.0	19.0	GT	Nat Gas	FO2	1972	OP
GT9	23.6	19.0	19.0	19.0	GT	Nat Gas	FO2	1972	OP
4	66.3	66.0	66.0	66.0	ST	Nat Gas	FO6	1946	OS
5	66.3	66.0	66.0	66.0	ST	Nat Gas	FO6	1949	OS
Haynes Gen Station (Los Angeles)	1	230.0	222.0	222.0	ST	Nat Gas	FO6	1962	OP
2	230.0	222.0	222.0	222.0	ST	Nat Gas	FO6	1963	OP
3	230.0	222.0	222.0	222.0	ST	Nat Gas	FO6	1964	OP
4	230.0	222.0	222.0	222.0	ST	Nat Gas	FO6	1964	OP
5	343.0	341.0	341.0	341.0	ST	Nat Gas	FO6	1966	OP
6	343.0	341.0	341.0	341.0	ST	Nat Gas	FO6	1967	OP
Middle Gorge (Mono)	1	37.5	37.5	37.5	HL	Water	--	1952	OP
Pleasant Valley (Inyo)	1	3.2	2.7	2.7	HL	Water	--	1958	OP
San Fernando (Los Angeles)	1	2.8	3.2	3.2	HL	Water	--	1922	OP
2	2.8	3.2	3.2	3.2	HL	Water	--	1922	OP
San Francisco 1 (Los Angeles)	1A	26.0	26.0	26.0	HL	Water	--	1983	OP
3	9.4	10.6	10.6	10.6	HL	Water	--	1917	OP
4	10.0	12.0	12.0	12.0	HL	Water	--	1923	OP
6	26.0	26.0	26.0	26.0	HL	Water	--	1987	OP
San Francisco 2 (Los Angeles)	1	14.0	14.5	14.5	HL	Water	--	1920	OP
2	14.0	14.5	14.5	14.5	HL	Water	--	1920	OP
3	14.0	18.0	18.0	18.0	HL	Water	--	1932	OP
Sawtelle (Los Angeles)	1	.6	.6	.6	HC	Water	--	1966	OP
Scattergood Gen Sta (Los Angeles)	1	163.2	179.0	179.0	ST	Nat Gas	FO6	1955	OP
2	163.2	179.0	179.0	179.0	ST	Nat Gas	FO6	1959	OP
3	486.8	358.0	358.0	358.0	ST	Nat Gas	--	1974	OP
Upper Gorge (Mono)	1	37.5	37.5	37.5	HL	Water	--	1953	OP
Valley Gen Station (Los Angeles)	1	100.0	95.0	95.0	ST	Nat Gas	FO6	1964	SC
2	100.0	99.0	99.0	99.0	ST	Nat Gas	FO6	1954	SC
3	172.8	163.0	163.0	163.0	ST	Nat Gas	FO6	1955	OP
4	172.8	160.0	160.0	160.0	ST	Nat Gas	FO6	1956	OP
Merced Irrigation District		98.4	108.0	97.1					
Exchequer (Mariposa)	1	80.1	89.0	87.0	HC	Water	--	1967	OP
McSwain (Mariposa)	1	9.0	6.0	6.0	HC	Water	--	1967	OP
Papayan (Fairfield) (Merced)	1	1.9	1.0	.8	HC	Water	--	1982	OP
Parker (Merced)	1	2.7	3.0	2.5	HC	Water	--	1982	OP
Rata (Canal Creek) (Merced)	1	1.9	1.0	.8	HC	Water	--	1983	OP
Metropolitan Water District		77.3	77.7	77.8					
Corona (Riverside)	1	2.9	3.0	3.0	HL	Water	--	1983	OP
Coyote Creek (Orange)	1	3.1	3.0	3.0	HL	Water	--	1984	OP
Foothill Feeder (Los Angeles)	1	4.5	2.0	2.0	HL	Water	--	1981	OP
2	4.6	2.0	2.0	2.0	HL	Water	--	1981	OP
Greg Avenue (Los Angeles)	1	1.0	1.0	1.0	HL	Water	--	1979	OP
Lake Mathews (Riverside)	1	4.9	6.0	5.0	HL	Water	--	1980	OP
Parris (Riverside)	1	7.9	8.0	8.0	HL	Water	--	1983	OP
Red Mountain (San Diego)	1	5.9	6.0	6.0	HL	Water	--	1985	OP
Rio Hondo (Los Angeles)	1	1.9	1.8	1.8	HL	Water	--	1983	OP
San Dimas (Los Angeles)	1	9.9	10.0	10.0	HL	Water	--	1981	OP
Sepulveda Canyon (Los Angeles)	1	5.5	9.0	9.0	HL	Water	--	1982	OP
Temescal (Riverside)	1	2.9	3.0	3.0	HL	Water	--	1983	OP
Valley View (Orange)	1	4.1	3.9	3.8	HL	Water	--	1985	OP
Verona (Los Angeles)	1	10.1	10.0	10.0	HL	Water	--	1982	OP
Yorba Linda (Orange)	1	5.1	5.0	5.0	HL	Water	--	1991	OP
Modesto Irrigation District		202.0	163.2	175.5					
McClure (Stanislaus)	1	71.2	56.0	61.0	GT	FO2	Nat Gas	1980	OP
2	71.2	56.0	61.0	61.0	GT	FO2	Nat Gas	1981	OP
New Hogan (Calaveras)	**NA1	2.0	2.0	2.0	HC	Water	--	1966	OP
**NA2	1.0	1.0	1.0	1.0	HC	Water	--	1966	OP
Stone Drop (Stanislaus)	1	.6	.2	.6	HC	Water	--	1984	OP
Woodland (Stanislaus)	NA1	66.0	48.0	60.0	GT	Nat Gas	FO2	1983	OP
Nevada Irrigation District		65.4	65.4	65.7					
Bowman (Nevada)	4N	3.0	2.9	2.8	HC	Water	--	1966	OP
Chicago Park (Nevada)	2P	41.5	42.0	42.0	HC	Water	--	1966	OP
Combie North (Nevada)	6P	.3	.3	.3	HC	Water	--	1967	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Combes South (Nevada)	1	5.0	5.0	5.0	HC	Water	--	1994	OP
	2	5.0	5.0	5.0	HC	Water	--	1994	OP
	3	5.0	5.0	5.0	HC	Water	--	1994	OP
Dutch Flat 2 (Nevada)	3P	26.0	26.0	26.0	HC	Water	--	1966	OP
Rollins (Nevada)	1P	12.1	12.1	12.2	HC	Water	--	1980	OP
Scott Flat (Nevada)	7P	1.0	1.0	1.0	HC	Water	--	1994	OP
Northern California Power Agency		581.9	601.1	608.9					
Alameda Turbine (Alameda)	1	25.2	24.7	26.2	GT	Nat Gas	FO2	1966	OP
	2	25.2	25.4	27.0	GT	Nat Gas	FO2	1966	OP
Geothermal 1 (Sonoma)	1	55.0	59.0	59.0	GE	GST	--	1963	OP
	2	55.0	59.0	59.0	GE	GST	--	1963	OP
Geothermal 2 (Sonoma)	3	55.0	60.0	60.0	GE	GST	--	1966	OP
	4	55.0	60.0	60.0	GE	GST	--	1966	OP
Hydro Project #1 (Calaveras)	1	115.0	115.0	115.0	HC	Water	--	1969	OP
	2	115.0	115.0	115.0	HC	Water	--	1969	OP
	3	2.5	2.5	2.5	HC	Water	--	1969	OP
	4	2.5	2.5	2.5	HC	Water	--	1969	OP
	5	5.0	5.0	5.0	HC	Water	--	1969	OP
	6	2.0	2.0	2.0	HC	Water	--	1969	TS
Lock Combustion Eng. (San Joaquin)	1	25.2	25.9	27.0	GT	Nat Gas	FO2	1966	OP
Roseville Turbine (Placer)	1	25.2	26.0	28.3	GT	Nat Gas	FO2	1966	OP
	2	25.2	25.5	27.7	GT	Nat Gas	FO2	1966	OP
Oakdale & South San Joaquin		97.3	130.7	107.7					
Beardsley (Tulare)	1	10.0	11.0	8.0	HC	Water	--	1957	OP
Donnels (Tulare)	H1	54.0	57.5	67.5	HC	Water	--	1957	OP
Sand Bar (Tulare)	**1	16.2	16.2	16.2	HC	Water	--	1966	OP
Tulloch (Tulare)	1	8.6	18.0	8.0	HC	Water	--	1958	OP
	2	8.6	18.0	8.0	HC	Water	--	1958	OP
Orville-Wyandotte Irrig Dist		103.1	94.0	92.0					
Forbesdown (Butte)	1	29.0	27.0	27.0	HC	Water	--	1963	OP
Kelly Ridge (Butte)	1	10.0	9.0	9.0	HC	Water	--	1963	OP
Sly Creek (Butte)	1	12.1	9.0	7.0	HC	Water	--	1963	OP
Woodleaf (Butte)	1	52.0	49.0	49.0	HC	Water	--	1963	OP
Pacific Gas & Electric Co		15,247.1	14,982.8	14,932.9					
A G Wishon (Madera)	1	3.2	2.0	2.0	HC	Water	--	1910	OP
	2	3.2	2.0	2.0	HC	Water	--	1910	OP
	3	3.2	2.0	2.0	HC	Water	--	1910	OP
	4	3.2	2.0	2.0	HC	Water	--	1910	OP
Alta (Placer)	1	1.0	1.0	1.0	HC	Water	--	1902	OP
	2	1.0	1.0	1.0	HC	Water	--	1902	OP
Angels (Calaveras)	1	1.4	1.0	1.0	HC	Water	--	1940	OP
Baich 1 (Fresno)	1	31.0	34.0	34.0	HC	Water	--	1926	OP
Baich 2 (Fresno)	2	48.6	2 106.0	2 106.0	HC	Water	--	1958	OP
	3	54.0	2.0	2.0	HC	Water	--	1958	OP
Belden (Plumas)	1	117.9	125.0	125.0	HC	Water	--	1969	OP
Bucks Creek (Plumas)	H1	36.3	2 65.0	2 65.0	HC	Water	--	1928	OP
	H2	36.3	2.0	2.0	HC	Water	--	1928	OP
Bull Valley (Plumas)	1	40.0	40.0	40.0	HC	Water	--	1958	OP
Canbou 1 (Plumas)	1	23.9	2 75.0	2 75.0	HC	Water	--	1921	OP
	2	25.0	2.0	2.0	HC	Water	--	1921	OP
	3	25.0	2.0	2.0	HC	Water	--	1924	OP
Canbou 2 (Plumas)	4	60.9	2 120.0	2 120.0	HC	Water	--	1958	OP
	5	57.6	2.0	2.0	HC	Water	--	1958	OP
Centerville (Butte)	1	5.5	2 6.4	2 6.4	HC	Water	--	1900	OP
	2	9.0	2.0	2.0	HC	Water	--	1902	OP
Chia Bar (El Dorado)	1	7.0	7.0	7.0	HC	Water	--	1964	OP
Coal Canyon (Butte)	1	1.0	8.0	8.0	HC	Water	--	1907	OP
Coleman (Shasta)	1	12.2	13.0	13.0	HC	Water	--	1979	OP
Contra Costa (Contra Costa)	1	118.8	116.0	116.0	ST	Nat Gas	FO6	1951	SE
	2	103.5	116.0	116.0	ST	Nat Gas	FO6	1951	SE
	3	103.5	116.0	116.0	ST	Nat Gas	FO6	1951	OS
	4	112.5	117.0	117.0	ST	Nat Gas	FO6	1953	OP
	5	112.5	115.0	115.0	ST	Nat Gas	FO6	1953	OP
	6	350.0	340.0	340.0	ST	Nat Gas	FO6	1964	OP
	7	350.0	340.0	340.0	ST	Nat Gas	FO6	1964	OP
Contra Costa Mobile (Contra Costa)	1	13.3	15.0	15.0	GT	FO2	--	1976	OP
Cow Creek (Shasta)	1	7.0	2 1.8	2 1.8	HC	Water	--	1907	OP
	2	7.0	2.0	2.0	HC	Water	--	1907	OP
Crane Valley (Madera)	1	1.1	9.0	9.0	HC	Water	--	1919	OP
Cresta (Butte)	1	36.9	2 70.0	2 70.0	HC	Water	--	1949	OP
	2	36.9	2.0	2.0	HC	Water	--	1949	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Deer Creek (Nevada)	1	5.6	6.7	5.7	HC	Water	--	1908	OP
DeSoto (Butte)	1	18.5	18.5	18.5	HC	Water	--	1962	OP
Diablo Canyon (San Luis Obispo)	1	1196.5	1073.0	1073.0	NP	Uranium	--	1984	OP
	2	1164.1	1067.0	1067.0	NP	Uranium	--	1986	OP
Downville (Sierra)	1	8.8	8.7	8.8	IC	FO2	--	1965	OP
Drum 1 (Placer)	1	12.0	2 54.0	2 54.0	HC	Water	--	1913	OP
	2	12.0	2 --	2 --	HC	Water	--	1913	OP
	3	12.0	2 --	2 --	HC	Water	--	1922	OP
	4	13.2	2 --	2 --	HC	Water	--	1928	OP
Drum 2 (Placer)	5	53.1	49.5	49.5	HC	Water	--	1965	OP
Dutch Flat (Placer)	1	22.0	22.0	22.0	HC	Water	--	1942	OP
El Dorado (El Dorado)	1	10.0	2 21.0	2 21.0	HC	Water	--	1924	OP
	2	10.0	2 --	2 --	HC	Water	--	1924	OP
Electra (Amador)	1	32.3	2 92.0	2 92.0	HC	Water	--	1948	OP
	2	32.3	2 --	2 --	HC	Water	--	1948	OP
	3	35.1	2 --	2 --	HC	Water	--	1948	OP
Haas (Fresno)	H1	72.6	2 144.0	2 144.0	HC	Water	--	1958	OP
	H2	67.5	2 --	2 --	HC	Water	--	1958	OP
Haley (Placer)	1	18.6	11.0	11.0	HC	Water	--	1916	OP
Hamilton Branch (Plumas)	1	2.8	2 4.8	2 4.8	HC	Water	--	1921	OP
	2	2.8	2 --	2 --	HC	Water	--	1921	OP
Hat Creek 1 (Shasta)	1	10.0	8.5	8.5	HC	Water	--	1921	OP
Hat Creek 2 (Shasta)	1	10.0	8.5	8.5	HC	Water	--	1921	OP
Holms (Fresno)	1	351.0	2 1212.0	2 1212.0	HR	Water	--	1984	OP
	2	351.0	2 --	2 --	HR	Water	--	1984	OP
	3	351.0	2 --	2 --	HR	Water	--	1984	OP
Humboldt Bay (Humboldt)	GT2	13.3	15.0	15.0	GT	FO2	--	1976	SB
	GT3	13.3	15.0	15.0	GT	FO2	--	1976	SB
	ST1	51.2	52.0	52.0	ST	Nat Gas	FO6	1956	OP
	ST2	51.2	53.0	53.0	ST	Nat Gas	FO6	1958	OP
Hunters Point (San Francisco)	GT1	56.3	52.0	52.0	GT	FO2	--	1976	OP
	2	100.1	107.0	107.0	ST	Nat Gas	FO6	1948	OP
	3	100.1	107.0	107.0	ST	Nat Gas	FO6	1948	OP
	4	156.3	163.0	163.0	ST	Nat Gas	FO6	1956	OP
Inskip (Tehama)	1	7.7	8.0	8.0	HC	Water	--	1979	OP
James B Black (Shasta)	1	85.1	2 172.0	2 172.0	HC	Water	--	1966	OP
	2	83.5	2 --	2 --	HC	Water	--	1965	OP
Kerckhoff (Fresno)	H1	14.2	2 38.0	2 38.0	HC	Water	--	1920	OP
	H2	14.2	2 --	2 --	HC	Water	--	1920	OP
	H3	14.2	2 --	2 --	HC	Water	--	1920	OP
Kerckhoff 2 (Fresno)	1	139.5	155.0	155.0	HC	Water	--	1983	OP
Kern (Kern)	1	60.0	74.0	74.0	ST	Nat Gas	FO6	1948	SC
	2	92.0	106.0	106.0	ST	FO6	Nat Gas	1949	SC
Kern Canyon (Kern)	1	8.5	11.5	11.5	HC	Water	--	1921	OP
Kilac (Shasta)	1	1.5	2 3.2	2 3.2	HC	Water	--	1904	OP
	2	1.5	2 --	2 --	HC	Water	--	1904	OP
Kings River (Fresno)	H1	48.6	52.0	52.0	HC	Water	--	1961	OP
Lime Saddle (Butte)	1	1.0	1.0	1.0	HC	Water	--	1908	OP
	2	1.0	1.0	1.0	HC	Water	--	1908	OP
Marced Falls (Merced)	1	3.4	3.5	3.5	HC	Water	--	1930	OP
Morro Bay (San Luis Obispo)	1	169.1	163.0	163.0	ST	Nat Gas	FO6	1956	OP
	2	169.1	163.0	163.0	ST	Nat Gas	FO6	1956	OP
	3	359.0	338.0	338.0	ST	Nat Gas	FO6	1962	OP
	4	359.0	338.0	338.0	ST	Nat Gas	FO6	1963	OP
Moss Landing (Monterey)	1	100.1	116.0	116.0	ST	Nat Gas	FO6	1950	OS
	2	103.6	115.0	115.0	ST	Nat Gas	FO6	1950	SB
	3	100.0	117.0	117.0	ST	Nat Gas	FO6	1951	SB
	4	112.5	117.0	117.0	ST	Nat Gas	FO6	1952	OP
	5	112.5	117.0	117.0	ST	Nat Gas	FO6	1952	OP
	6	811.8	739.0	739.0	ST	Nat Gas	FO6	1967	OP
	7	811.8	739.0	739.0	ST	Nat Gas	FO6	1968	OP
Murphys (Calaveras)	1	3.6	4.0	4.0	HC	Water	--	1953	OP
Narrows (Nevada)	1	10.2	12.0	12.0	HC	Water	--	1942	OP
Newcastle (Placer)	1	12.7	11.5	11.5	HC	Water	--	1966	OP
Oak Flat (Plumas)	1	1.4	1.3	1.3	HC	Water	--	1965	OP
Oakland (Alameda)	1	67.1	55.0	55.0	GT	FO2	--	1978	OP
	2	67.1	55.0	55.0	GT	FO2	--	1978	OP
	3	67.1	55.0	55.0	GT	FO2	--	1978	OP
Phoenix (Tulare)	1	1.6	2.0	2.0	HC	Water	--	1936	OP
Pit 1 (Shasta)	H1	34.7	2 61.0	2 61.0	HC	Water	--	1922	OP
	H2	34.7	2 --	2 --	HC	Water	--	1922	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
PIL 3 (Shasta)	H1	26.7	270.0	270.0	HC	Water	--	1925	OP
	H2	26.7	270.0	270.0	HC	Water	--	1925	OP
	H3	26.7	270.0	270.0	HC	Water	--	1925	OP
PIL 4 (Shasta)	1	51.6	296.0	296.0	HC	Water	--	1965	OP
	2	51.6	296.0	296.0	HC	Water	--	1965	OP
PIL 5 (Shasta)	H1	38.3	160.0	160.0	HC	Water	--	1944	OP
	H2	38.3	160.0	160.0	HC	Water	--	1944	OP
	H3	38.3	160.0	160.0	HC	Water	--	1944	OP
	H4	32.0	160.0	160.0	HC	Water	--	1944	OP
PIL 6 (Shasta)	H1	39.6	280.0	280.0	HC	Water	--	1965	OP
	H2	39.6	280.0	280.0	HC	Water	--	1965	OP
PIL 7 (Shasta)	H1	57.6	112.0	112.0	HC	Water	--	1965	OP
	H2	52.2	112.0	112.0	HC	Water	--	1965	OP
Pineburg (Contra Costa)	1	156.3	163.0	163.0	ST	Nat Gas	FO6	1964	OP
	2	156.3	163.0	163.0	ST	Nat Gas	FO6	1964	OP
	3	156.3	163.0	163.0	ST	Nat Gas	FO6	1964	OP
	4	156.3	163.0	163.0	ST	Nat Gas	FO6	1964	OP
	5	326.4	325.0	325.0	ST	FO6	Nat Gas	1960	OP
	6	326.0	325.0	325.0	ST	FO6	Nat Gas	1961	OP
	7	751.1	720.0	720.0	ST	Nat Gas	FO6	1972	OP
Poe (Butte)	1	71.4	120.0	120.0	HC	Water	--	1956	OP
	2	71.4	120.0	120.0	HC	Water	--	1956	OP
Potrero (San Francisco)	3	217.9	207.0	207.0	ST	Nat Gas	FO6	1966	OP
	4	67.1	52.0	52.0	GT	FO2	--	1976	OP
	5	67.1	52.0	52.0	GT	FO2	--	1976	OP
	6	67.1	52.0	52.0	GT	FO2	--	1976	OP
Potter Valley (Mendocino)	1	4.4	8.2	8.2	HC	Water	--	1939	OP
	2	2.6	2.6	2.6	HC	Water	--	1910	OP
	3	3.1	2.6	2.6	HC	Water	--	1917	OP
PVUSA 1 (Yolo)	1	1.0	1.0	1.0	SP	Sun	--	1999	OP
PVUSA 2 (Fresno)	1	.5	.5	.5	SP	Sun	--	1999	OP
PVUSA 3 (San Luis Obispo)	1	.5	.5	.5	SP	Sun	--	1999	OP
Rock Creek (Plumas)	H1	62.4	112.0	112.0	HC	Water	--	1950	OP
	H2	62.4	112.0	112.0	HC	Water	--	1950	OP
Salt Springs Unit 1 (Amador)	1	12.3	44.0	44.0	HC	Water	--	1931	OP
	2	29.7	2.6	2.6	HC	Water	--	1952	OP
San Joaquin 1A (Madera)	1	.4	.4	.4	HC	Water	--	1918	OP
San Joaquin 2 (Madera)	1	2.9	3.2	3.2	HC	Water	--	1917	OP
San Joaquin 3 (Madera)	3	4.0	4.2	4.2	HC	Water	--	1929	OP
South (Tehama)	1	6.6	7.0	7.0	HC	Water	--	1979	OP
Spaulding 1 (Nevada)	1	7.0	7.0	7.0	HC	Water	--	1928	OP
Spaulding 2 (Nevada)	1	3.7	4.4	4.4	HC	Water	--	1928	OP
Spaulding 3 (Nevada)	1	6.6	5.8	5.8	HC	Water	--	1928	OP
Spring Gap (Tuolumne)	1	6.0	7.0	7.0	HC	Water	--	1921	OP
Stanislaus (Tuolumne)	HC1	81.9	91.0	91.0	HC	Water	--	1982	OP
The Geysers (Sonoma)	10	59.4	53.0	53.0	GE	GST	--	1973	OP
	11	118.8	106.0	106.0	GE	GST	--	1975	OP
	12	118.8	106.0	106.0	GE	GST	--	1978	OP
	13	136.8	133.0	133.0	GE	GST	--	1980	OP
	14	124.0	109.0	109.0	GE	GST	--	1980	OP
	15	124.0	113.0	113.0	GE	GST	--	1985	OP
	17	124.0	113.0	113.0	GE	GST	--	1982	OP
	18	124.0	113.0	113.0	GE	GST	--	1982	OP
	20	124.0	113.0	113.0	GE	GST	--	1985	OP
	6	59.4	53.0	53.0	GE	GST	--	1971	OP
Tiger Creek (Amador)	6	59.4	53.0	53.0	GE	GST	--	1971	OP
	7	59.4	53.0	53.0	GE	GST	--	1972	OP
	8	59.4	53.0	53.0	GE	GST	--	1972	OP
	9	59.4	53.0	53.0	GE	GST	--	1979	OP
Tule (Tulare)	H1	27.6	68.0	68.0	HC	Water	--	1931	OP
	H2	26.8	2.6	2.6	HC	Water	--	1931	OP
Toadown (Butte)	1	1.8	1.6	1.6	HC	Water	--	1986	OP
Tule (Tulare)	1	4.3	6.4	6.4	HC	Water	--	1913	OP
	2	4.3	2.6	2.6	HC	Water	--	1913	OP
Volta 1 (Shasta)	1	6.6	9.0	9.0	HC	Water	--	1980	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Volta 2 (Shasta)	1	1.0	0.9	0.9	HC	Water	--	1991	OP
West Point (Amador)	1	13.5	14.5	14.5	HC	Water	--	1948	OP
Wise (Placer)	1	13.8	14.0	14.0	HC	Water	--	1916	OP
	2	2.9	3.1	3.1	HC	Water	--	1966	OP
PacificCorp		67.2	76.2	66.2					
Copco 1 (Siskiyou)	1	10.0	12.5	10.0	HC	Water	--	1918	OP
	2	10.0	12.5	10.0	HC	Water	--	1922	OP
Copco 2 (Siskiyou)	1	13.5	14.6	13.5	HC	Water	--	1925	OP
	2	13.5	14.6	13.5	HC	Water	--	1925	OP
Fall Creek (Siskiyou)	1	.5	.5	.5	HC	Water	--	1903	OP
	2	.5	.5	.5	HC	Water	--	1907	OP
	3	1.3	1.3	1.3	HC	Water	--	1910	OP
Iron Gate (Siskiyou)	1	18.0	19.5	20.0	HC	Water	--	1961	OP
Pasadena City of		275.8	286.7	290.7					
Azusa (Los Angeles)	1	3.0	2.0	2.0	HC	Water	--	1948	OP
Broadway (Los Angeles)	B1	40.0	45.0	45.0	ST	Nat Gas	FO6	1954	OP
	B2	40.0	45.0	45.0	ST	Nat Gas	FO6	1957	OP
	B3	75.0	71.0	73.0	ST	Nat Gas	FO6	1965	OP
Glenasm (Los Angeles)	GT1	28.9	30.4	30.4	GT	Nat Gas	FO2	1975	OP
	GT2	28.9	30.4	30.4	GT	Nat Gas	FO2	1975	OP
	ST8	25.0	25.0	25.0	ST	Nat Gas	FO2	1932	SC
	ST9	35.0	40.0	40.0	ST	FO2	Nat Gas	1949	SC
Placer County Water Agency		211.6	241.8	234.5					
French Meadows (Placer)	1	15.3	17.0	17.0	HC	Water	--	1966	OP
Hell Hole (Placer)	1	.7	.5	.2	HC	Water	--	1963	OP
Middle Fork (Placer)	1	54.9	66.0	62.5	HC	Water	--	1966	OP
	2	54.9	66.0	62.5	HC	Water	--	1966	OP
Oxbow (Placer)	1	6.6	6.0	6.0	HC	Water	--	1966	OP
Ralston (Placer)	1	79.2	86.3	86.3	HC	Water	--	1966	OP
Redding City of		3.2	.8	1.6					
Whiskeytown (Shasta)	1	3.2	.8	1.6	HC	Water	--	1966	OP
Sacramento Municipal Util Dist		698.1	921.2	921.2					
Gemino (El Dorado)	H1	71.3	71.7	71.7	HC	Water	--	1963	OP
	H2	71.3	71.7	71.7	HC	Water	--	1969	OP
Camp Far West (Placer)	**1	6.8	6.8	6.8	HC	Water	--	1965	OP
Goldwater Creek (Sonoma)	**GE1	65.0	62.8	62.8	GE	GST	--	1968	OP
	**GE2	65.0	62.8	62.8	GE	GST	--	1968	OP
Jaybird (El Dorado)	H1	66.5	72.0	72.0	HC	Water	--	1961	OP
	H2	66.5	72.0	72.0	HC	Water	--	1961	OP
Jones Fork (El Dorado)	1	10.0	10.0	10.0	HC	Water	--	1965	OP
Loon Lake (El Dorado)	H1	74.1	80.0	80.0	HC	Water	--	1971	OP
McChallen (Sacramento)	1	74.2	49.0	49.0	GT	FO2	Nat Gas	1968	OP
Robbs Peak (El Dorado)	1	23.8	25.0	25.0	HC	Water	--	1965	OP
Slab Creek (El Dorado)	1	.5	.4	.4	HC	Water	--	1963	OP
Smudgeo (Sonoma)	1	78.0	72.0	72.0	GE	GST	--	1969	OP
Solar (Sacramento)	1	1.0	1.0	1.0	SP	Sun	--	1964	OP
	2	1.0	1.0	1.0	SP	Sun	--	1966	OP
Union Valley (El Dorado)	1	33.3	39.0	39.0	HC	Water	--	1969	OP
White Rock (El Dorado)	H1	95.0	112.0	112.0	HC	Water	--	1968	OP
	H2	95.0	112.0	112.0	HC	Water	--	1967	OP
San Diego Gas & Electric Co		2,331.3	2,175.0	2,245.0					
Division (San Diego)	1	18.0	16.0	19.0	GT	FO2	--	1968	OP
El Cajon (San Diego)	1	18.0	16.0	20.0	GT	Nat Gas	FO2	1968	OP
Encina (San Diego)	GT1	18.0	16.0	20.0	GT	Nat Gas	FO2	1968	OP
	ST1	110.3	107.0	107.0	ST	Nat Gas	FO6	1954	OP
	2	110.3	104.0	104.0	ST	Nat Gas	FO6	1956	OP
	3	110.3	110.0	110.0	ST	Nat Gas	FO6	1956	OP
	4	306.0	287.0	287.0	ST	Nat Gas	FO6	1973	OP
	5	345.6	315.0	315.0	ST	Nat Gas	FO6	1975	OP
Keamy (San Diego)	1	20.7	17.0	20.0	GT	Nat Gas	FO2	1972	OP
	2	72.0	66.0	76.0	GT	Nat Gas	FO2	1969	OP
	3	72.0	66.0	76.0	GT	Nat Gas	FO2	1969	OP
Miramar (San Diego)	1	62.2	39.0	48.0	GT	Nat Gas	FO2	1972	OP
Naval Station (San Diego)	1	26.3	23.0	29.0	GT	Nat Gas	FO2	1976	OP
Naval Training Ctr (San Diego)	1	16.0	16.0	20.0	GT	Nat Gas	FO2	1966	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate ¹		
North Island (San Diego)	1	26.1	19.0	24.0	GT	FO2	--	1972	OP
	2	26.1	19.0	24.0	GT	Nat Gas	FO2	1972	OP
Bilver Gate (San Diego)	1	40.0	40.0	40.0	ST	FO2	Nat Gas	1942	SC
	2	99.0	62.0	62.0	ST	FO2	Nat Gas	1948	SC
	3	99.0	64.0	64.0	ST	FO2	Nat Gas	1950	SC
	4	99.0	64.0	64.0	ST	FO2	Nat Gas	1952	SC
South Bay (San Diego)	GT1	16.6	19.0	22.0	GT	Jet Fuel	--	1966	OP
	ST1	136.0	147.0	147.0	ST	Nat Gas	FO6	1960	OP
	2	136.0	150.0	150.0	ST	Nat Gas	FO6	1962	OP
	3	201.6	171.0	171.0	ST	Nat Gas	FO6	1964	OP
	4	240.3	222.0	222.0	ST	Nat Gas	FO6	1971	OP
San Francisco City & County of		386.2	386.2	386.2					
Dion R Holm (Tuolumne)	1	92.5	78.4	78.4	HC	Water	--	1960	OP
	2	92.5	78.4	78.4	HC	Water	--	1960	OP
Moccasin (Tuolumne)	1	50.0	51.8	51.8	HC	Water	--	1969	OP
	2	50.0	51.8	51.8	HC	Water	--	1969	OP
Moccasin Low Head (Tuolumne)	1	3.0	3.0	3.0	HC	Water	--	1967	OP
Robert C Kirkwood (Tuolumne)	1	38.8	38.8	38.8	HC	Water	--	1967	OP
	2	38.8	38.8	38.8	HC	Water	--	1967	OP
	3	40.6	44.3	44.3	HC	Water	--	1967	OP
Santa Clara City of		104.3	91.2	104.1					
Black Butte (Tehama)	1	6.2	6.2	6.2	HC	Water	--	1968	OS
Cogeneration Plant (Santa Clara)	1	3.0	2.0	3.0	GT	Nat Gas	--	1980	OP
	2	3.0	2.0	3.0	GT	Nat Gas	--	1980	OP
Gisnera (Santa Clara)	1	32.3	26.0	32.0	GT	Nat Gas	FO2	1967	OP
	2	32.3	26.0	32.0	GT	Nat Gas	FO2	1966	OP
Grizzly Powerhouse (Plumas)	NA1	22.0	29.5	22.4	HC	Water	--	1993	OP
Highline (Glenn)	1	.5	.5	.5	HC	Water	--	1966	OP
Stony Gorge (Glenn)	1	2.5	2.5	2.5	HC	Water	--	1965	OP
	2	2.5	2.5	2.5	HC	Water	--	1965	OP
Sierra Pacific Power Co		25.3	23.5	25.0					
Ferad (Nevada)	1	1.4	1.3	1.3	HC	Water	--	1933	OP
	2	1.4	1.3	1.3	HC	Water	--	1933	OP
Kings Beach (Pleasant)	1	2.8	2.6	2.6	IC	FO2	--	1969	OP
	2	2.8	2.6	2.6	IC	FO2	--	1969	OP
	3	2.8	2.6	2.6	IC	FO2	--	1969	OP
	4	2.8	2.6	2.6	IC	FO2	--	1969	OP
	5	2.8	2.6	2.6	IC	FO2	--	1969	OP
	6	2.8	2.6	2.6	IC	FO2	--	1969	OP
Portola (Plumas)	1	2.0	1.8	2.0	IC	FO2	--	1965	OP
	2	2.0	1.8	2.0	IC	FO2	--	1965	OP
	3	2.0	1.8	2.0	IC	FO2	--	1965	OP
Southern California Edison Co		14,812.7	13,608.3	13,724.4					
Alamitos (Los Angeles)	1	163.2	175.0	175.0	ST	Nat Gas	FO6	1956	OP
	2	163.2	175.0	175.0	ST	Nat Gas	FO6	1957	OP
	3	333.0	320.0	320.0	ST	Nat Gas	FO6	1961	OP
	4	333.0	320.0	320.0	ST	Nat Gas	FO6	1962	OP
	5	486.0	480.0	480.0	ST	Nat Gas	FO6	1965	OP
	6	495.0	480.0	480.0	ST	Nat Gas	FO6	1966	OP
	7	138.1	133.0	147.0	GT	Nat Gas	Jet Fuel	1969	OP
Big Creek 1 (Fresno)	1	20.0	20.0	20.0	HC	Water	--	1913	OP
	2	16.6	17.0	17.0	HC	Water	--	1913	OP
	3	14.0	17.2	17.2	HC	Water	--	1923	OP
	4	28.0	31.2	31.2	HC	Water	--	1925	OP
Big Creek 2 (Fresno)	3	15.6	15.8	15.8	HC	Water	--	1913	OP
	4	15.6	15.8	15.8	HC	Water	--	1913	OP
	6	17.5	18.9	18.9	HC	Water	--	1920	OP
	6	17.5	18.8	18.8	HC	Water	--	1924	OP
Big Creek 2A (Fresno)	1	55.0	49.2	49.2	HC	Water	--	1926	OP
	2	55.0	49.2	49.2	HC	Water	--	1926	OP
Big Creek 3 (Fresno)	1	34.0	34.5	34.5	HC	Water	--	1923	OP
	2	34.0	34.5	34.5	HC	Water	--	1923	OP
	3	34.0	34.3	34.3	HC	Water	--	1923	OP
	4	36.0	40.5	40.5	HC	Water	--	1948	OP
	5	36.5	38.1	38.1	HC	Water	--	1979	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Big Creek 4 (Madera)	1	50.0	50.1	50.1	HC	Water	--	1951	OP
	2	42.0	50.1	50.1	HC	Water	--	1951	OP
Big Creek 8 (Fresno)	1	30.0	25.8	25.8	HC	Water	--	1921	OP
	2	45.0	38.7	38.7	HC	Water	--	1929	OP
Bishop Creek 2 (Inyo)	1	2.5	2.5	2.5	HC	Water	--	1908	OP
	2	2.5	2.5	2.5	HC	Water	--	1908	OP
	3	2.3	2.5	2.5	HC	Water	--	1911	OP
Bishop Creek 3 (Inyo)	1	2.8	2.6	2.6	HC	Water	--	1913	OP
	2	2.2	2.6	2.6	HC	Water	--	1913	OP
	3	2.2	2.7	2.7	HC	Water	--	1913	OP
Bishop Creek 4 (Inyo)	1	1.0	1.0	1.0	HC	Water	--	1905	OP
	2	1.0	1.0	1.0	HC	Water	--	1906	OP
	3	1.8	2.0	2.0	HC	Water	--	1906	OP
	4	1.8	2.0	2.0	HC	Water	--	1907	OP
	5	1.8	2.0	2.0	HC	Water	--	1909	OP
Bishop Creek 5 (Inyo)	1	2.0	2.0	2.0	HC	Water	--	1943	OP
	2	1.5	1.8	1.8	HC	Water	--	1919	OP
Bishop Creek 6 (Inyo)	1	1.6	2.0	2.0	HC	Water	--	1912	OP
Borol (Kern)	1	3.0	2.1	2.1	HC	Water	--	1904	OP
	2	3.0	2.5	2.5	HC	Water	--	1904	OP
	3	6.0	6.4	6.4	HC	Water	--	1931	OP
Catalina Micro Hydro (Los Angeles)	HY1	*	*	*	HL	Water	--	1983	OP
	HY2	*	*	*	HL	Water	--	1984	OP
	HY3	1	1	1	HL	Water	--	1984	OP
Cool Water (San Bernardino)	1	65.3	65.0	65.0	ST	Nat Gas	FO6	1961	OP
	2	61.6	61.0	61.0	ST	Nat Gas	FO6	1964	OP
	3A	63.0	65.5	73.0	CT	Nat Gas	Jet Fuel	1978	OP
	3B	63.0	65.5	73.0	CT	Nat Gas	Jet Fuel	1978	OP
	3C	124.0	110.0	110.0	CW	Nat Gas	--	1978	OP
	4A	63.0	65.5	73.0	CT	Nat Gas	Jet Fuel	1978	OP
	4B	63.0	65.5	73.0	CT	Nat Gas	Jet Fuel	1978	OP
	4C	124.0	110.0	110.0	CW	Nat Gas	--	1978	OP
	1	189.8	207.0	207.0	HR	Water	--	1987	OP
Eastwood Power Sta (Fresno)	1	156.3	175.0	175.0	ST	Nat Gas	FO6	1956	OP
	2	156.3	175.0	175.0	ST	Nat Gas	FO6	1956	OP
	3	342.0	335.0	335.0	ST	Nat Gas	FO6	1964	OP
	4	342.0	335.0	335.0	ST	Nat Gas	FO6	1965	OP
Elwood (Santa Barbara)	1	59.7	49.0	63.0	GT	Nat Gas	Jet Fuel	1974	OP
Etiwanda (San Bernardino)	GT5	138.1	126.0	142.0	GT	Nat Gas	Jet Fuel	1968	OP
	1	122.5	132.0	132.0	ST	Nat Gas	FO6	1953	SB
	2	122.5	132.0	132.0	ST	Nat Gas	FO6	1953	SB
	3	383.0	320.0	320.0	ST	Nat Gas	FO6	1963	OP
	4	393.0	320.0	320.0	ST	Nat Gas	FO6	1963	OP
Fontana (San Bernardino)	1	1.5	.9	.8	HC	Water	--	1917	OP
	2	1.5	1.0	1.0	HC	Water	--	1917	OP
Highgrove (Riverside)	1	34.5	32.0	32.5	ST	Nat Gas	FO6	1952	SB
	2	34.5	33.0	32.5	ST	Nat Gas	FO6	1952	SB
	3	50.0	44.0	44.5	ST	Nat Gas	FO6	1953	SB
	4	50.0	45.0	44.5	ST	Nat Gas	FO6	1956	SB
Huntington Beach (Orange)	GT5	138.1	133.0	147.0	GT	Nat Gas	Jet Fuel	1969	OP
	1	217.6	215.0	215.0	ST	Nat Gas	FO6	1958	OP
	2	217.6	215.0	215.0	ST	Nat Gas	FO6	1958	OP
	3	217.6	215.0	215.0	ST	Nat Gas	FO6	1960	SB
	4	217.6	225.0	225.0	ST	Nat Gas	FO6	1961	SB
Kaweah 1 (Tulare)	1	2.3	2.3	2.3	HC	Water	--	1929	OP
Kaweah 2 (Tulare)	2	1.8	2.1	2.1	HC	Water	--	1929	OP
Kaweah 3 (Tulare)	1	2.4	2.4	2.4	HC	Water	--	1913	OP
	2	2.4	2.1	2.1	HC	Water	--	1913	OP
Kern River 1 (Kern)	1	6.2	6.2	6.2	HC	Water	--	1907	OP
	2	6.2	6.2	6.2	HC	Water	--	1907	OP
	3	6.2	6.2	6.2	HC	Water	--	1907	OP
	4	6.2	6.2	6.2	HC	Water	--	1907	OP
Kern River 3 (Kern)	1	20.5	18.4	18.4	HC	Water	--	1921	OP
	2	19.7	18.4	18.4	HC	Water	--	1920	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Long Beach (Los Angeles)	CT1	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1976	OP
	CT2	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1976	OP
	CT3	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1976	OP
	CT4	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1976	OP
	CT5	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1977	OP
	CT6	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1977	OP
	CT7	63.0	55.7	60.0	CT	Nat Gas	Jet Fuel	1977	OP
	8	63.0	60.0	60.0	CW	Nat Gas	--	1976	OP
	9	62.5	60.0	60.0	CW	Nat Gas	--	1977	OP
	1	1.5	1.5	1.5	HC	Water	--	1911	OP
Lundy (Mono)	2	1.5	1.5	1.5	HC	Water	--	1911	OP
	1	.2	.3	.3	HC	Water	--	1904	OP
Lytle Creek (San Bernardino)	2	.3	.3	.3	HC	Water	--	1904	OP
	1	66.0	63.5	66.5	HC	Water	--	1959	OP
Mammoth Pool (Madera)	2	65.0	63.5	66.5	HC	Water	--	1959	OP
	1	217.5	215.0	215.0	ST	Nat Gas	FO6	1959	OP
Mandaley (Ventura)	2	217.5	215.0	215.0	ST	Nat Gas	FO6	1959	OP
	3	135.1	140.0	147.0	GT	Jet Fuel	Nat Gas	1970	OP
Mill Creek 1 (San Bernardino)	1	.8	.9	.9	HC	Water	--	1993	OP
	1	.3	.3	.3	HC	Water	--	1904	OP
Mill Creek 2 (San Bernardino)	3	1.0	.9	.9	HC	Water	--	1902	OP
Mill Creek 3 (San Bernardino)	4	1.0	.9	.9	HC	Water	--	1903	OP
	5	1.0	.9	.9	HC	Water	--	1903	OP
Ontario 1 (Los Angeles)	1	.2	.3	.3	HC	Water	--	1902	OP
	2	.2	.3	.3	HC	Water	--	1902	OP
Ontario 2 (Los Angeles)	3	.2	.3	.3	HC	Water	--	1902	OP
	1	.3	.3	.3	HC	Water	--	1963	OP
Ormond Beach (Ventura)	1	608.4	750.0	750.0	ST	Nat Gas	FO6	1971	OP
Pebble Beach (Los Angeles)	2	506.4	750.0	750.0	ST	Nat Gas	FO6	1973	OP
	10	1.1	1.1	1.1	IC	FO2	--	1968	OP
	11	1.0	1.0	1.0	IC	FO2	--	1973	OP
	12	1.6	1.6	1.6	IC	FO2	--	1976	OP
	14	1.4	1.4	1.4	IC	FO2	--	1968	OP
	7	1.0	1.0	1.0	IC	FO2	--	1958	OP
	8	1.5	1.5	1.5	IC	FO2	--	1963	SB
Poodle (Mono)	1	10.0	10.9	10.9	HC	Water	--	1924	OP
Portal (Fresno)	1	10.0	10.5	10.5	HC	Water	--	1956	OP
Radondo Beach (Los Angeles)	1	69.0	74.0	74.0	ST	Nat Gas	FO6	1948	SC
	2	69.0	74.0	74.0	ST	Nat Gas	FO6	1948	SC
	3	68.0	70.0	70.0	ST	Nat Gas	FO6	1949	SC
	4	69.0	74.0	74.0	ST	Nat Gas	FO6	1949	SC
	5	156.3	175.0	175.0	ST	Nat Gas	FO6	1954	OP
	6	156.3	175.0	175.0	ST	Nat Gas	FO6	1957	OP
	7	495.0	490.0	490.0	ST	Nat Gas	FO6	1966	OP
	8	495.0	490.0	490.0	ST	Nat Gas	FO6	1967	OP
Rush Creek (Mono)	1	4.4	4.5	4.5	HC	Water	--	1916	OP
	2	4.0	5.6	5.6	HC	Water	--	1917	OP
San Bernardino (San Bernardino)	1	63.3	63.0	63.0	ST	Nat Gas	FO6	1957	SB
	2	65.3	63.0	63.0	ST	Nat Gas	FO6	1958	SB
San Geronimo 1 (Riverside)	1	1.5	1.5	1.5	HC	Water	--	1923	OP
San Geronimo 2 (Riverside)	1	.9	.7	.7	HC	Water	--	1923	OP
San Onofre (San Diego)	**2	1127.0	1070.0	1070.0	NP	Uranium	--	1962	OP
	**3	1127.0	1080.0	1080.0	NP	Uranium	--	1963	OP
Santa Ana 1 (San Bernardino)	1	.8	1.0	1.0	HC	Water	--	1966	OP
	2	.8	1.0	1.0	HC	Water	--	1968	OP
	3	.8	.9	.9	HC	Water	--	1969	OP
	4	.8	.9	.9	HC	Water	--	1969	OP
Santa Ana 2 (San Bernardino)	1	.4	.7	.7	HC	Water	--	1905	OP
	2	.4	.7	.7	HC	Water	--	1905	OP
Santa Ana 3 (San Bernardino)	1	1.2	1.7	1.7	HC	Water	--	1947	OP
Sierra (Los Angeles)	1	.2	.4	.4	HC	Water	--	1921	OP
	2	.2	.4	.4	HC	Water	--	1921	OP
Tule (Tulare)	1	1.0	1.3	1.3	HC	Water	--	1909	OP
	2	1.0	1.3	1.3	HC	Water	--	1909	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Turlock Irrigation District		294.2	264.6	263.7					
Don Pedro (Tuolumne)	**1	45.5	55.0	55.0	HC	Water	--	1970	OP
	**2	45.5	55.0	55.0	HC	Water	--	1971	OP
	**3	45.5	55.0	55.0	HC	Water	--	1971	OP
	**4	34.4	38.2	38.2	HC	Water	--	1969	OP
Hickman (Stanislaus)	1	5.6	5.6	5.6	HC	Water	--	1979	OP
	2	5.6	5.6	5.6	HC	Water	--	1979	OP
La Grange (Stanislaus)	1	1.2	1.0	1.0	HC	Water	--	1924	OP
	2	3.4	3.5	1.0	HC	Water	--	1924	OP
Turlock Lake (Stanislaus)	1	1.1	1.1	1.1	HC	Water	--	1980	OP
	2	1.1	1.1	1.1	HC	Water	--	1980	OP
	3	1.1	1.1	1.1	HC	Water	--	1980	OP
Upper Dawson (Stanislaus)	1	4.4	5.5	4.1	HC	Water	--	1985	OP
Walnut (Stanislaus)	1	25.0	23.5	25.0	GT	Nat Gas	FO2	1985	OP
	2	25.0	23.5	25.0	GT	Nat Gas	FO2	1986	OP
Utah City of		2.5	3.5	3.5					
Lake Mendocino Power (Mendocino)	G1	1.0	1.0	1.0	HC	Water	--	1987	OP
	G2	2.5	2.5	2.5	HC	Water	--	1987	OP
Vernon City of		49.8	28.8	32.4					
City of Vernon Plant (Los Angeles)	VER1	7.0	3.6	4.0	IC	FO2	--	1933	OP
	VER2	7.0	3.6	4.0	IC	FO2	--	1933	OP
	VER3	7.0	3.6	4.6	IC	FO2	--	1933	OP
	VER4	7.0	3.6	4.0	IC	FO2	--	1933	OP
	VER5	7.0	3.6	4.0	IC	FO2	--	1933	OP
	VER6	7.4	5.4	5.9	GT	Nat Gas	--	1987	OP
	VER7	7.4	5.4	5.9	GT	Nat Gas	--	1987	OP
Yuba County Water Agency		361.9	361.2	364.2					
Colgate (Yuba)	1	157.5	159.0	169.0	HC	Water	--	1969	OP
	2	157.5	159.0	169.0	HC	Water	--	1969	OP
Fish Power (Yuba)	HY1	.2	.2	.2	HC	Water	--	1986	OP
New Narrows (Yuba)	1	46.8	49.0	46.0	HC	Water	--	1969	OP
Colorado		6,756.3	6,648.4	6,712.1					
Aspen City of		5.0	5.0	5.0					
Ruedi Reserv Hydro (Pitkin)	1	5.0	5.0	5.0	HC	Water	--	1986	OP
Bureau of Reclamation		689.7	701.1	699.8					
Big Thompson (Larimer)	1	4.6	4.6	4.6	HC	Water	--	1959	OP
Blue Mesa (Gunnison)	1	43.2	43.2	43.2	HC	Water	--	1967	OP
	2	43.2	43.2	43.2	HC	Water	--	1967	OP
Crystal (Montrose)	1	28.0	31.0	31.0	HC	Water	--	1978	OP
Estes (Larimer)	1	15.0	15.0	15.0	HC	Water	--	1950	OP
	2	15.0	15.0	15.0	HC	Water	--	1950	OP
	3	15.0	15.0	15.0	HC	Water	--	1950	OP
Flekton (Larimer)	1	43.0	43.0	43.0	HC	Water	--	1963	OP
	2	43.0	43.0	43.0	HC	Water	--	1963	OP
	3	8.5	8.5	8.5	HR	Water	--	1954	OP
Green Mountain (Summit)	1	13.0	13.0	13.0	HC	Water	--	1943	OP
	2	13.0	13.0	13.0	HC	Water	--	1943	OP
Lower Molina (Mesa)	1	4.9	4.9	4.9	HC	Water	--	1962	OP
Marys Lake (Larimer)	1	8.1	8.1	8.1	HC	Water	--	1961	OP
McPhee (Montezuma)	1	1.3	1.2	1.2	HC	Water	--	1983	TS
Morrow Point (Montrose)	1	86.7	86.7	86.7	HC	Water	--	1970	OP
	2	60.0	60.0	60.0	HC	Water	--	1971	OP
Mount Elbert (Lake)	1	100.0	100.0	100.0	HR	Water	--	1983	OP
	2	100.0	100.0	100.0	HR	Water	--	1984	OP
Pole Hill (Larimer)	1	33.3	33.3	32.3	HC	Water	--	1963	OP
Towaco (Montezuma)	1	11.5	10.8	10.6	HC	Water	--	1983	TS
Upper Molina (Mesa)	1	6.6	6.6	6.6	HC	Water	--	1962	OP
Burlington City of		7.6	6.6	7.1					
Burlington (Kok Carson)	1	1.3	1.0	1.0	IC	FO2	--	1960	SB
	2	2.6	2.6	2.6	IC	FO2	--	1966	SB
	3	2.6	2.2	2.5	IC	FO2	--	1969	SB
	4	1.0	.8	.8	IC	FO2	--	1961	SB
Centel Corp		91.0	91.5	91.5					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Pueblo (Pueblo)	IC1	20	20	20	IC	FO2	--	1964	SB
	IC2	20	20	20	IC	FO2	--	1964	SB
	IC3	20	20	20	IC	FO2	--	1964	SB
	IC4	20	20	20	IC	FO2	--	1964	SB
	IC5	20	20	20	IC	FO2	--	1964	SB
	6	7.5	9.5	9.5	ST	Nat Gas	FO2	1941	SB
Rocky Ford (Otero)	6	150	190	190	ST	Nat Gas	FO2	1949	OP
	IC1	20	20	20	IC	FO2	--	1964	SB
	IC2	20	20	20	IC	FO2	--	1964	SB
	IC3	20	20	20	IC	FO2	--	1964	SB
	IC4	20	20	20	IC	FO2	--	1964	SB
	IC5	20	20	20	IC	FO2	--	1964	SB
W N Clark (Fremont)	**1	16.5	19.0	19.0	ST	BIT	--	1955	OP
	2	22.0	24.0	24.0	ST	BIT	--	1958	OP
Center City of Center (Saguache)		1.5	1.5	1.5					
	3	5	5	5	IC	FO2	Nat Gas	1963	SB
Colorado Springs City of	5	10	10	10	IC	FO2	--	1959	SB
		552.5	547.0	544.0					
George Birdsell (El Paso)	1	18.8	17.0	17.0	ST	Nat Gas	FO6	1953	OP
	2	15.8	17.0	17.0	ST	Nat Gas	FO6	1954	OP
	3	25.0	23.0	23.0	ST	Nat Gas	FO6	1957	OP
Merrillou (El Paso)	1	2.5	2.5	1.0	HC	Water	--	1939	OP
	2	2.5	2.5	1.0	HC	Water	--	1927	OP
Merlin Drake (El Paso)	1	50	50	50	ST	Nat Gas	FO6	1945	SB
	3	50	50	50	ST	Nat Gas	FO6	1932	SB
	4	100	110	110	ST	Nat Gas	FO6	1949	SB
	5	50.0	47.0	47.0	ST	BIT	Nat Gas	1962	OP
	6	75.0	79.0	79.0	ST	BIT	Nat Gas	1968	OP
	7	132.0	133.0	133.0	ST	BIT	Nat Gas	1974	OP
	1	207.0	204.0	204.0	ST	BIT	--	1979	OP
Ray D Nixon (El Paso)	1	1.0	1.0	1.0	HC	Water	--	1925	OP
Delta City of Delta (Delta)		5.0	4.7	4.8					
	1	8	8	8	IC	Nat Gas	FO2	1946	OP
	2	4	4	4	IC	Nat Gas	FO2	1939	OP
	3	2	2	2	IC	FO2	--	1936	OP
	4	1	1	1	IC	FO2	--	1937	OP
	5	1	1	1	IC	FO2	--	1937	OP
	6	12	12	12	IC	Nat Gas	FO2	1949	OP
Denver City & County of	7	21	19	20	IC	Nat Gas	FO2	1956	OP
		16.5	16.5	16.5					
Dillon (Summit)	NA3	1.8	1.8	1.8	HC	Water	--	1987	OP
Foothills (Douglas)	1	3.1	3.1	3.1	HL	Water	--	1964	OP
Hillcrest (Denver)	1	20	20	20	HL	Water	--	1983	OP
Roberts Tunnel (Park)	NA2	5.5	5.5	5.5	HL	Water	--	1987	OP
Sioux Springs (Douglas)	1	10	10	10	HC	Water	--	1986	OP
Williams Fork (Grand)	1	30	30	30	HC	Water	--	1959	OP
Hardun Town of Hardun (Phillips)		.8	.8	.8					
	1	3	3	3	IC	FO2	--	1944	SB
	2	1	1	1	IC	FO2	--	1919	SB
Holly City of Holly (Prowers)	3	3	3	3	IC	FO2	--	1947	SB
		1.6	1.6	1.6					
	1	3	3	3	IC	Nat Gas	--	1950	SB
	2	3	3	3	IC	Nat Gas	--	1950	SB
Holyoke City of Holyoke (Phillips)	3	3	3	4	IC	FO1	--	1987	SB
	4	6.8	7	7	IC	FO1	--	1992	SB
		1.0	1.0	1.0					
Julesburg City of Julesburg (Sedgwick)	1	2	2	2	IC	FO2	--	1933	SB
	2	3	3	3	IC	FO2	--	1937	SB
	3	5	5	5	IC	FO2	--	1940	SB
Julesburg City of Julesburg (Sedgwick)		3.7	3.1	3.1					
	1	8	8	8	IC	FO2	Nat Gas	1951	SB
	2	8	8	8	IC	FO2	--	1949	SB
	3	3	2	2	IC	FO2	--	1945	SB
	4	13	12	12	IC	FO2	Nat Gas	1964	SB
	5	3	2	2	IC	FO2	--	1946	SB

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
La Junta City of La Junta (Otero)	1	19.2	16.1	16.2	IC	FO2	-	1938	OS
	2	7	5	5	IC	FO2	Nat Gas	1939	SB
	3	4	4	4	IC	FO2	Nat Gas	1939	SB
	4	11	10	10	IC	Nat Gas	FO2	1942	OP
	5	13	12	12	IC	Nat Gas	FO2	1950	OS
	6	30	25	25	IC	Nat Gas	FO2	1958	OP
	7	35	30	30	IC	Nat Gas	FO2	1962	OP
	8	35	30	30	IC	Nat Gas	FO2	1962	OP
	9	51	40	40	IC	Nat Gas	FO2	1970	OP
Lamar City of Lamar (Prowers)	IC1	35.0	39.0	39.0	IC	FO2	-	1949	SB
	IC2	10	10	10	IC	FO2	-	1946	SB
	2	30	30	30	ST	Nat Gas	FO2	1939	OS
	3	50	60	60	ST	Nat Gas	FO2	1952	OS
	4	25.0	28.0	28.0	ST	Nat Gas	FO2	1972	OP
Las Animas City of Las Animas (Bent)	1	3	3	3	IC	FO2	-	1941	SB
	2	3	3	3	IC	FO2	-	1941	SB
	4	10	10	10	IC	Nat Gas	FO2	1951	SB
	5	10	10	10	IC	Nat Gas	FO2	1951	SB
	6	30	25	25	IC	Nat Gas	FO2	1967	SB
Longmont City of Longmont (Boulder)	1	.6	.6	.6	HC	Water	-	1911	OP
	2	.3	.3	.3	HC	Water	-	1911	OP
Loveland City of Idlywilde (Lincoln)	1	.9	.9	.9	HC	Water	-	1963	OP
	2	.5	.5	.5	HC	Water	-	1983	OP
Piute River Power Authority Renshaw (Lincoln)	1	285.1	255.0	255.0	ST	SUB	FO2	1983	OP
Public Service Co of Colorado Alamosa (Alamosa)	CT1	3,473.4	3,471.0	3,514.4	GT	FO2	Nat Gas	1973	OP
	CT2	16.7	14.0	17.0	GT	FO2	Nat Gas	1977	OP
Anker (San Miguel) Arapahoe (Denver)	1	3.6	3.6	3.6	HC	Water	-	1906	OP
	1	44.0	45.0	45.0	ST	BIT	Nat Gas	1950	OP
	2	44.0	45.0	45.0	ST	BIT	Nat Gas	1951	OP
	3	44.0	45.0	45.0	ST	BIT	Nat Gas	1951	OP
Boulder (Denver)	4	100.0	111.0	111.0	ST	BIT	Nat Gas	1955	OP
	1	10.0	5.0	10.0	HC	Water	-	1911	OP
Cabin Creek (Clear Creek)	2	10.0	5.0	10.0	HC	Water	-	1911	OP
	A	150.0	162.0	162.0	HR	Water	-	1967	OP
Camco (Mesa)	B	150.0	162.0	162.0	HR	Water	-	1967	OP
	1	22.0	23.7	23.7	ST	BIT	Nat Gas	1967	OP
Cherokee (Adams)	2	44.0	49.0	49.0	ST	BIT	Nat Gas	1960	OP
	IC1	2.8	2.8	2.8	IC	FO2	-	1967	OP
Comanche (Pueblo)	IC2	2.8	2.8	2.8	IC	FO2	-	1968	OP
	1	100.0	107.0	107.0	ST	BIT	Nat Gas	1957	OP
	2	110.0	106.0	106.0	ST	BIT	Nat Gas	1959	OP
	3	150.0	158.0	158.0	ST	BIT	Nat Gas	1962	OP
Fort Lupton (Adams)	4	350.0	352.0	352.0	ST	BIT	Nat Gas	1968	OP
	1	350.0	325.0	325.0	ST	BIT	Nat Gas	1973	OP
Fruita (Mesa)	2	350.0	335.0	335.0	ST	BIT	Nat Gas	1975	OP
	1	39.2	40.0	50.0	GT	Nat Gas	FO2	1972	OP
Georgetown (Clear Creek)	2	39.2	40.0	50.0	GT	Nat Gas	FO2	1972	OP
	1	18.7	17.0	20.0	GT	Nat Gas	FO2	1973	OP
Hayden (Routt)	1	7	8	6	HC	Water	-	1909	OP
	2	7	8	6	HC	Water	-	1906	OP
Palsado (Mesa)	**1	190.0	184.0	184.0	ST	BIT	-	1965	OP
	**2	275.4	262.0	262.0	ST	BIT	-	1976	OP
Pawnee (Morgan)	1	15	16	16	HC	Water	-	1932	OP
	2	15	16	16	HC	Water	-	1932	OP
Sands 1 (Chaffee)	1	500.0	495.0	495.0	ST	BIT	-	1981	OP
Sands 2 (Chaffee)	1	6	6	6	HC	Water	-	1905	OP
	1	6	6	6	HC	Water	-	1906	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Shoshone (Garfield)	A	7.2	7.5	7.5	HC	Water	--	1909	OP
	B	7.2	7.5	7.5	HC	Water	--	1909	OP
Tacoma (La Plata)	1	2.3	2.0	2.0	HC	Water	--	1906	OS
	2	2.3	2.0	2.0	HC	Water	--	1906	OP
	3	3.5	4.0	4.0	HC	Water	--	1949	OP
Valmont (Boulder)	5	168.3	178.0	178.0	ST	BIT	Nat Gas	1964	OP
	6	46.2	44.0	53.0	GT	FO2	Nat Gas	1973	OP
Zuni (Denver)	1	35.0	39.0	39.0	ST	Nat Gas	FO6	1946	OP
	2	66.0	68.0	68.0	ST	Nat Gas	FO6	1954	SB
Redlands Water & Power Co		1.4	1.4	1.4					
Redlands (Alsea)	1	1.4	1.4	1.4	HC	Water	--	1932	OP
Springfield City of		2.8	2.8	2.8					
Springfield (Bacon)	IC4	.6	.6	.6	IC	FO1	Nat Gas	1950	SB
	IC5	.8	.8	.8	IC	FO1	Nat Gas	1960	SB
	1	1.3	1.3	1.3	IC	FO1	Nat Gas	1966	SB
	2	.2	.2	.2	IC	FO1	Nat Gas	1960	SB
Tri-State G & T Assn Inc		1,446.7	1,464.0	1,464.0					
Burlington (Kit Carson)	1	46.3	50.0	50.0	GT	FO2	--	1977	SB
	2	46.3	50.0	50.0	GT	FO2	--	1977	OS
Craig (Morlat)	**1	448.4	428.0	428.0	ST	BIT	--	1980	OP
	**2	448.4	428.0	428.0	ST	BIT	--	1979	OP
	3	445.4	408.0	408.0	ST	BIT	--	1984	OP
Nucle (Montrose)	ST4	79.4	66.1	66.1	AB	BIT	--	1967	OP
	1	11.5	11.3	11.3	ST	BIT	--	1959	OP
	2	11.5	11.3	11.3	ST	BIT	--	1959	OP
	3	11.5	11.3	11.3	ST	BIT	--	1959	OP
Trinidad City of		11.4	11.4	11.4					
Trinidad (Las Animas)	1	3.8	3.8	3.8	ST	BIT	--	1950	OP
	2	3.8	3.8	3.8	ST	Nat Gas	FO2	1950	SB
	3	1.9	1.9	1.9	IC	Nat Gas	FO2	1966	SB
	4	1.9	1.9	1.9	IC	Nat Gas	FO2	1966	SB
Yuma City of		1.2	1.0	1.0					
Yuma (Yuma)	1	.1	.1	.1	IC	FO2	--	1937	SB
	2	.2	.1	.1	IC	FO2	--	1937	SB
	3	.4	.3	.3	IC	FO2	--	1938	SB
	4	.6	.6	.6	IC	FO2	--	1948	SB
Connecticut		7,066.1	6,754.3	6,911.0					
Connecticut Light & Power Co		2,567.2	2,306.9	2,418.5					
Bentley (Litchfield)	1	.3	.3	.3	HC	Water	--	1905	OP
Brantford (New Haven)	10	18.8	14.8	21.0	JE	Jet Fuel	--	1989	OP
Bulls Bridge (Litchfield)	1	1.2	1.4	1.4	HC	Water	--	1903	OP
	2	1.2	1.4	1.4	HC	Water	--	1903	OP
	3	1.2	1.4	1.4	HC	Water	--	1903	OP
	4	1.2	1.4	1.4	HC	Water	--	1903	OP
	5	1.2	1.4	1.4	HC	Water	--	1903	OP
	6	1.2	1.4	1.4	HC	Water	--	1903	OP
Cos Cob (Fairfield)	10	21.3	19.0	23.3	JE	Jet Fuel	--	1989	OP
	11	21.3	18.8	22.4	JE	Jet Fuel	--	1989	OP
	12	21.3	18.9	22.9	JE	Jet Fuel	--	1989	OP
Devon (New Haven)	11	18.6	17.2	19.2	JE	Jet Fuel	--	1988	OP
	7	103.5	107.0	109.0	ST	FO6	--	1956	OP
	8	103.6	107.0	109.0	ST	FO6	--	1958	OP
Falls Village (Litchfield)	1	3.0	3.3	3.7	HC	Water	--	1914	OP
	2	3.0	3.3	3.7	HC	Water	--	1914	OP
	3	3.0	3.3	3.7	HC	Water	--	1914	OP
Franklin Drive (Litchfield)	19	16.6	17.2	22.0	JE	Jet Fuel	--	1968	OP
Middletown (Middletown)	10	18.6	17.2	22.0	JE	Jet Fuel	--	1966	OP
	2	113.6	117.0	126.0	ST	FO6	--	1958	OP
	3	239.4	238.0	246.0	ST	FO6	--	1964	OP
	4	414.9	400.0	400.0	ST	FO6	--	1973	OP
Montville (New London)	10	2.8	2.8	2.8	IC	FO2	--	1967	OP
	11	2.8	2.8	2.8	IC	FO2	--	1967	OP
	5	75.0	81.0	82.0	ST	FO6	Nat Gas	1954	OP
	6	414.9	410.0	410.0	ST	FO6	--	1971	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Norwalk Harbor (Fairfield)	1	163.2	162.0	164.0	ST	FO6	--	1960	OP
	10	16.3	12.3	17.0	GT	FO2	--	1966	OP
	2	163.2	168.0	172.0	ST	FO6	--	1963	OP
Robertville (Litchfield)	1	.3	.2	.3	HC	Water	--	1924	OP
	2	.3	.2	.3	HC	Water	--	1924	OP
Rocky River (Litchfield)	1	3.5	3.0	3.0	HR	Water	--	1929	OP
	2	3.5	3.0	3.0	HR	Water	--	1928	OP
	3	24.0	23.4	24.4	HC	Water	--	1928	OP
Scotland Dam (Windham)	1	2.0	2.2	2.2	HC	Water	--	1937	OP
Shepaug (New Haven)	1	37.2	43.0	43.4	HC	Water	--	1966	OP
South Meadow (Hartford)	11	41.9	39.8	49.0	JE	Jet Fuel	--	1970	OP
	12	41.9	39.0	49.0	JE	Jet Fuel	--	1970	OP
	13	41.9	39.0	49.0	JE	Jet Fuel	--	1970	OP
	14	41.9	39.0	49.0	JE	Jet Fuel	--	1970	OP
	5	45.0	32.1	31.9	ST	Refuse	BIT	1942	OP
Stevenson (Fairfield)	6	45.0	32.1	31.9	ST	Refuse	BIT	1950	OP
	1	7.5	7.1	7.1	HC	Water	--	1919	OP
	2	7.5	7.1	7.1	HC	Water	--	1919	OP
	3	7.5	7.1	7.1	HC	Water	--	1919	OP
	4	8.0	7.8	7.8	HC	Water	--	1925	OP
Taftville (New London)	1	.4	.4	.4	HC	Water	--	1926	OP
	2	.3	.4	.4	HC	Water	--	1906	OP
	3	.4	.4	.4	HC	Water	--	1906	OP
	4	.4	.4	.4	HC	Water	--	1949	OP
	5	.4	.4	.4	HC	Water	--	1949	OP
Torrington (Litchfield)	10	18.6	17.2	21.8	JE	Jet Fuel	--	1967	OP
Tunnel (New London)	1	1.0	.7	1.1	HC	Water	--	1919	OP
	10	18.6	17.2	21.8	JE	Jet Fuel	--	1969	OP
	2	1.0	.7	1.1	HC	Water	--	1949	OP
Connecticut Yankee Atom Pwr Co		600.3	660.1	583.2					
Haddam Neck (Middlesex)	**1	600.3	560.1	583.2	NP	Uranium	--	1967	OP
Farmington River Power Co		8.0	8.0	8.0					
Rainbow (Hartford)	1	4.0	4.0	4.0	HC	Water	--	1925	OP
	2	4.0	4.0	4.0	HC	Water	--	1925	OP
Gilman Brothers Co		.2	.2	.2					
Gilman (New London)	1	.2	.2	.2	HC	Water	--	1942	OP
Northeast Nuclear Energy Co		2,824.5	2,650.9	2,670.9					
Millstone (New London)	**1	661.5	641.0	647.7	NP	Uranium	--	1970	OP
	**2	909.9	873.1	874.5	NP	Uranium	--	1975	OP
	**3	1,253.1	1,136.7	1,148.7	NP	Uranium	--	1986	OP
Norwich City of		18.8	18.3	21.4					
North Main Street (New London)	5	18.8	15.3	18.4	GT	FO2	--	1972	OP
Oconom (New London)	1	.8	.8	.8	HC	Water	--	1936	OP
Second Street (New London)	1	.4	.4	.4	HC	Water	--	1927	OP
	2	.4	.4	.4	HC	Water	--	1927	OP
Tenth Street (New London)	1	1.4	1.4	1.4	HC	Water	--	1967	OP
South Norwalk City of		18.5	13.9	15.0					
South Norwalk (Fairfield)	1	5.0	3.8	4.4	IC	FO2	--	1972	OP
	2	2.0	1.8	1.8	IC	FO2	--	1940	OP
	3	2.0	1.8	1.8	IC	FO2	--	1942	OP
	4	3.0	2.7	2.9	IC	FO2	--	1951	OP
	5	3.3	2.7	3.0	IC	FO2	--	1960	OP
	6	1.2	1.2	1.2	IC	FO2	--	1990	OP
United Illuminating Co		1,208.1	1,173.7	1,171.4					
Bridgeport Harbor (Fairfield)	1	81.5	82.0	85.0	ST	FO6	--	1967	SC
	2	179.6	170.0	167.4	ST	FO6	--	1961	OP
	3	386.5	385.0	385.0	ST	BIT	FO6	1968	OP
	4	18.6	17.1	22.0	JE	Jet Fuel	--	1987	OP
English (New Haven)	7	30.0	34.1	35.0	ST	FO6	--	1948	SC
	8	38.8	38.5	40.0	ST	FO6	--	1953	SC
New Haven Harbor (New Haven)	**1	460.3	447.0	447.0	ST	FO6	Net Gas	1975	OP
Wallingford Town of		22.5	22.5	22.5					
Pierce (New Haven)	1	7.5	7.5	7.5	ST	FO4	--	1953	OS
	2	7.5	7.5	7.5	ST	FO4	--	1959	SB
	3	7.5	7.5	7.5	ST	FO4	--	1963	SB

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Delaware		2,287.4	2,268.7	2,333.9					
Delmarva Power & Light Co		2,081.3	2,064.0	2,142.0					
Christiana (New Castle)	11	26.6	22.5	25.0	GT	FO2	-	1973	OP
	14	26.6	22.5	25.0	GT	FO2	-	1973	OP
Delaware City (New Castle)	10	18.6	14.0	18.0	GT	FO2	-	1968	OP
Edge Moor (New Castle)	10	12.5	13.0	16.0	GT	FO2	-	1963	OP
	3	75.0	84.0	84.0	ST	FO6	Nat Gas	1954	OP
	4	176.8	167.0	167.0	ST	BIT	-	1966	OP
	5	446.0	444.0	444.0	ST	FO6	Nat Gas	1973	OP
Hay Road (New Castle)	1	103.5	112.0	122.0	GT	Nat Gas	-	1989	OP
	2	103.5	112.0	122.0	GT	Nat Gas	KEH	1989	OP
	3	103.5	112.0	122.0	CT	Nat Gas	-	1991	OP
	4	160.0	175.0	175.0	CW	Nat Gas	-	1993	OP
Indian River (Sussex)	1	81.6	89.0	90.0	ST	BIT	FO6	1957	OP
	10	18.6	17.0	21.0	GT	FO2	-	1967	OP
	2	81.6	89.0	90.0	ST	BIT	FO6	1958	OP
	3	176.8	162.0	165.0	ST	BIT	FO6	1970	OP
	4	442.4	424.0	424.0	ST	BIT	-	1980	OP
Madison Street (New Castle)	1	11.5	11.0	14.0	GT	FO2	-	1962	OP
West Substation (New Castle)	1	16.2	14.0	19.0	GT	FO2	-	1964	OP
Dover City of		186.3	175.0	182.0					
McKee Run (Kent)	1	18.8	17.0	17.0	ST	FO6	Nat Gas	1961	OP
	2	18.8	17.0	17.0	ST	FO6	Nat Gas	1962	OP
	3	113.6	102.0	102.0	ST	FO6	Nat Gas	1975	OP
Van Sant Station (Kent)	1	45.1	39.0	46.0	GT	FO2	Nat Gas	1991	OP
Lewes City of		2.0	1.8	2.1					
Lewes (Sussex)	7	1.0	9	1.0	IC	FO2	-	1998	OP
	8	1.0	9	1.0	IC	FO2	-	1998	OP
Seaford City of		7.8	7.8	7.8					
Seaford (Sussex)	1	1.4	1.4	1.4	IC	FO2	-	1958	OP
	2	1.4	1.4	1.4	IC	FO2	-	1964	OP
	3	1.1	1.1	1.1	IC	FO2	-	1960	OP
	6	8	8	8	IC	FO2	-	1947	OP
	6	2.0	2.0	2.0	IC	FO2	-	1962	OP
	7	1.1	1.1	1.1	IC	FO2	-	1969	OP
District of Columbia		668.0	606.0	670.0					
Potomac Electric Power Co		668.0	606.0	670.0					
Banning (District of Columbia)	15	290.0	275.0	275.0	ST	FO4	FO2	1968	OP
	16	290.0	275.0	275.0	ST	FO4	FO2	1972	OP
Buzzard Point (District of Columbia)	EAS	144.0	129.0	160.0	GT	FO2	-	1968	OP
	WES	144.0	126.0	160.0	GT	FO2	-	1968	OP
Florida		39,109.1	34,814.2	36,278.8					
Alabama Electric Coop Inc		11.0	9.9	9.9					
Portland (Walton)	1	11.0	9.9	9.9	GT	FO2	-	1964	OP
Florida Keys El Coop Assn Inc		18.0	16.5	16.5					
Marathon (Monroe)	3	9.0	2.5	2.5	IC	FO2	-	1957	OP
	4	9.0	2.5	2.5	IC	FO2	-	1958	OP
	5	9.0	2.5	2.5	IC	FO2	-	1958	OP
	6	2.5	2.5	2.5	IC	FO2	-	1973	OP
	7	2.5	2.5	2.5	IC	FO2	-	1973	OP
	8	2.0	2.0	2.0	IC	FO2	-	1989	OP
	9	2.0	2.0	2.0	IC	FO2	-	1989	OP
Florida Power & Light Co		15,617.4	14,499.0	15,095.6					
Cape Canaveral (Brevard)	1	402.1	367.0	370.0	ST	Nat Gas	FO6	1985	OP
	2	402.1	367.0	370.0	ST	Nat Gas	FO6	1960	OP
Cutter (Dade)	5	75.0	67.0	68.0	ST	Nat Gas	-	1954	OP
	6	161.5	137.0	138.0	ST	Nat Gas	-	1955	OP
Fort Myers (Lee)	GT1	62.0	47.1	56.6	GT	FO2	-	1974	OP
	GT2	62.0	47.1	56.6	GT	FO2	-	1974	OP
	GT10	62.0	47.1	56.6	GT	FO2	-	1974	OP
	ST1	156.3	137.0	138.0	ST	FO6	-	1956	OP
	ST2	402.1	367.0	370.0	ST	FO6	-	1969	OP
	11	62.0	47.1	56.6	GT	FO2	-	1974	OP
	12	62.0	47.1	56.6	GT	FO2	-	1974	OP
	3	62.0	47.1	56.6	GT	FO2	-	1974	OP
	4	62.0	47.1	56.6	GT	FO2	-	1974	OP
	5	62.0	47.1	56.6	GT	FO2	-	1974	OP
	6	62.0	47.1	56.6	GT	FO2	-	1974	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Lauderdale (Broward)	7	62.0	47.1	58.6	GT	FO2	--	1974	OP
	8	62.0	47.1	58.6	GT	FO2	--	1974	OP
	9	62.0	47.1	58.6	GT	FO2	--	1974	OP
	GT4	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	GT5	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	ST4	151.3	² 381.0	³ 421.0	CW	Nat Gas	--	1957	OP
	ST5	156.3	⁴ 391.0	⁵ 421.0	CW	Nat Gas	--	1958	OP
	1	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	10	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	11	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	12	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	13	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	14	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	15	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	16	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	17	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	18	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	19	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	2	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	20	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	21	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	22	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	23	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	24	34.2	30.3	34.9	JE	Nat Gas	FO2	1972	OP
	3	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	4GT1	185.0	2 --	3 --	CT	Nat Gas	FO2	1993	OP
	4GT2	185.0	2 --	3 --	CT	Nat Gas	FO2	1993	OP
	5GT1	185.0	4 --	5 --	CT	Nat Gas	FO2	1993	OP
	5GT2	185.0	4 --	6 --	CT	Nat Gas	FO2	1993	OP
	6	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	7	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	8	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
	9	34.2	30.3	34.9	JE	Nat Gas	FO2	1970	OP
Manatee (Manatee)	1	863.3	783.0	790.0	ST	FO6	--	1976	OP
	2	863.3	783.0	790.0	ST	FO6	--	1977	OP
Martin (Martin)	1	863.3	783.0	790.0	ST	Nat Gas	FO6	1980	OP
	2	863.3	783.0	790.0	ST	Nat Gas	FO6	1981	OP
Port Everglades (Broward)	3GT1	204.0	134.0	149.0	CT	Nat Gas	FO2	1993	TS
	3GT2	204.0	134.0	149.0	CT	Nat Gas	FO2	1993	TS
	3ST	204.0	148.0	151.0	CW	Nat Gas	--	1983	TS
	4GT1	204.0	134.0	149.0	CT	Nat Gas	FO2	1993	TS
	4GT2	204.0	134.0	149.0	CT	Nat Gas	FO2	1993	TS
	GT1	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	GT2	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	GT3	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	GT4	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	GT5	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
Putnam (Putnam)	ST1	225.3	204.0	205.0	ST	FO6	Nat Gas	1980	OP
	ST2	225.3	204.0	205.0	ST	Nat Gas	FO6	1981	OP
	ST3	402.1	367.0	368.0	ST	Nat Gas	FO6	1984	OP
	ST4	402.1	367.0	369.0	ST	Nat Gas	FO6	1985	OP
	10	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	11	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	12	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	6	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	7	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	8	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
Putnam (Putnam)	9	34.2	30.3	34.9	JE	Nat Gas	FO2	1971	OP
	1GT1	85.0	1 --	7 --	CT	Nat Gas	FO2	1978	OP
	1GT2	85.0	1 --	7 --	CT	Nat Gas	FO2	1978	OP
	1ST	120.0	⁶ 239.0	⁷ 250.0	CA	Nat Gas	--	1978	OP
	2GT1	85.0	1 --	8 --	CT	Nat Gas	FO2	1977	OP
	2GT2	85.0	1 --	8 --	CT	Nat Gas	FO2	1977	OP
Riviera (Palm Beach)	2ST	120.0	⁶ 239.0	⁷ 250.0	CA	Nat Gas	--	1977	OP
	3	310.4	272.0	274.0	ST	FO6	Nat Gas	1982	OP
Sanford (Volusia)	4	310.4	272.0	274.0	ST	FO6	Nat Gas	1983	OP
	3	156.3	137.0	139.0	ST	FO6	Nat Gas	1989	OP
St Lucie (St Lucie)	4	435.1	362.0	368.0	ST	FO6	Nat Gas	1972	OP
	5	435.1	362.0	368.0	ST	FO6	--	1973	OP
	1	850.0	839.0	853.0	NP	Uranium	--	1976	OP
	**2	850.0	839.0	853.0	NP	Uranium	--	1983	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Turkey Point (Dade)	IC1	2.8	2.8	2.8	IC	FO2	--	1968	OS
	IC2	2.8	2.8	2.8	IC	FO2	--	1968	OS
	IC3	2.8	2.8	2.8	IC	FO2	--	1968	OS
	IC4	2.8	2.8	2.8	IC	FO2	--	1968	OS
	ST1	402.1	387.0	391.0	ST	FO6	Nat Gas	1967	OP
	ST2	402.1	387.0	370.0	ST	FO6	Nat Gas	1968	OP
	3	759.9	686.0	686.0	NP	Uranium	--	1972	OP
	4	759.9	686.0	686.0	NP	Uranium	--	1973	OP
	6	2.8	2.8	2.8	IC	FO2	--	1968	OS
Florida Power Corp		8,206.7	7,198.0	7,742.0					
Andote (Pasco)	1	556.2	503.0	517.0	ST	FO6	Nat Gas	1974	OP
	2	556.2	503.0	517.0	ST	FO6	Nat Gas	1975	OP
Avon Park (Highlands)	P1	33.8	29.0	32.0	JE	FO2	Nat Gas	1968	OP
	P2	33.8	29.0	32.0	JE	FO2	Nat Gas	1968	OP
	2	46.0	40.0	40.0	ST	FO6	Nat Gas	1952	SC
Bayboro (Pinellas)	P1	56.7	47.0	58.0	JE	FO2	--	1973	OP
	P2	56.7	47.0	58.0	JE	FO2	--	1973	OP
	P3	56.7	47.0	58.0	JE	FO2	--	1973	OP
	P4	56.7	47.0	58.0	JE	FO2	--	1973	OP
Crystal River (Citrus)	ST4	739.3	697.0	717.0	ST	BIT	--	1962	OP
	1	440.6	369.0	373.0	ST	BIT	--	1966	OP
	2	523.8	464.0	469.0	ST	BIT	--	1969	OP
	**3	890.5	816.0	839.0	NP	Uranium	--	1977	OP
	6	739.3	697.0	717.0	ST	BIT	--	1984	OP
Debarry (Volusia)	P1	56.9	54.0	65.0	GT	FO2	--	1976	OP
	10	115.0	83.0	99.0	GT	FO2	--	1962	OP
	2	66.9	54.0	65.0	GT	FO2	--	1976	OP
	3	66.9	54.0	65.0	GT	FO2	--	1975	OP
	4	66.9	54.0	65.0	GT	FO2	--	1976	OP
	5	66.9	54.0	65.0	GT	FO2	--	1975	OP
	6	66.9	54.0	65.0	GT	FO2	--	1976	OP
	7	115.0	83.0	99.0	GT	FO2	--	1962	OP
	8	115.0	83.0	99.0	GT	FO2	--	1962	OP
	9	115.0	83.0	99.0	GT	FO2	--	1962	OP
G E Turner (Volusia)	P1	19.3	15.0	18.0	GT	FO2	--	1970	OP
	P2	19.3	15.0	18.0	GT	FO2	--	1970	OP
	P3	71.2	66.0	82.0	GT	FO2	--	1974	OP
	P4	71.2	65.0	82.0	GT	FO2	--	1974	OP
	ST3	76.8	70.0	72.0	ST	Nat Gas	FO6	1953	OP
	ST4	81.6	71.0	73.0	ST	Nat Gas	FO6	1959	OP
Higgins (Pinellas)	P1	33.8	29.0	33.0	JE	FO2	Nat Gas	1969	OP
	P2	33.8	29.0	33.0	JE	FO2	Nat Gas	1969	OP
	P3	42.9	33.0	41.0	JE	FO2	Nat Gas	1970	OP
	P4	42.9	33.0	41.0	JE	FO2	Nat Gas	1970	OP
	ST1	46.0	39.0	40.0	ST	Nat Gas	FO6	1951	OP
	ST2	46.0	41.0	42.0	ST	FO6	Nat Gas	1953	OP
	ST3	46.0	39.0	41.0	ST	FO6	--	1953	OP
Intercession City (Osceola)	P1	56.7	47.0	59.0	JE	FO2	--	1974	OP
	P10	115.0	83.0	99.0	GT	FO2	--	1963	OP
	P2	56.7	47.0	59.0	JE	FO2	--	1974	OP
	P3	56.7	47.0	59.0	JE	FO2	--	1974	OP
	P4	56.7	47.0	59.0	JE	FO2	--	1974	OP
	P5	56.7	47.0	59.0	JE	FO2	--	1974	OP
	P6	56.7	47.0	59.0	JE	FO2	--	1974	OP
	P7	115.0	83.0	99.0	GT	FO2	--	1963	OP
	P8	115.0	83.0	99.0	GT	FO2	--	1963	OP
	P9	115.0	83.0	99.0	GT	FO2	--	1963	OP
P L Bartow (Pinellas)	P1	55.7	49.0	58.0	GT	FO2	--	1972	OP
	P2	55.7	49.0	58.0	GT	FO2	--	1972	OP
	P3	55.7	49.0	58.0	GT	FO2	--	1972	OP
	P4	55.7	49.0	58.0	GT	FO2	--	1972	OP
	ST1	127.5	115.0	117.0	ST	FO6	--	1968	OP
	ST2	127.5	117.0	119.0	ST	FO6	--	1981	OP
	ST3	239.4	206.0	213.0	ST	FO6	Nat Gas	1963	OP
Port St Joe (Gulf)	P1	19.3	15.0	18.0	GT	FO2	--	1970	OP
Rio Pinar (Orange)	P1	19.3	15.0	18.0	GT	FO2	--	1970	OP
Sunshine River (Suwannee)	P1	61.2	54.0	67.0	JE	FO2	--	1980	OP
	P2	61.2	54.0	67.0	JE	FO2	--	1980	OP
	P3	61.2	54.0	67.0	JE	FO2	--	1980	OP
	1	34.5	33.0	34.0	ST	FO6	Nat Gas	1953	OP
	2	37.5	32.0	33.0	ST	FO6	Nat Gas	1954	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
University Project (Alachua)	3	75.0	80.0	80.0	ST	FOG	Net Gas	1968	OP
Fort Pierce Utilities Auth	P1	40.0	38.0	40.0	GT	Net Gas	--	1993	TS
Henry D King (St Lucie)	D1	142.0	142.0	142.0	IC	FO2	--	1970	OP
	D2	2.8	2.8	2.8	IC	FO2	--	1970	OP
	5	8.4	8.4	8.4	CW	Net Gas	--	1953	OP
	6	16.5	16.5	16.5	ST	Net Gas	--	1957	OS
	7	33.0	33.0	33.0	ST	Net Gas	--	1963	OP
	8	56.1	56.1	56.1	ST	Net Gas	--	1976	OP
	9	22.5	22.5	22.5	CT	Net Gas	FO2	1989	OP
Gainesville Regional Utilities		517.7	484.0	484.0					
Deerhaven (Alachua)	GT1	24.6	17.5	20.0	GT	Net Gas	FO2	1976	OP
	GT2	24.6	17.5	20.0	GT	Net Gas	FO2	1976	OP
	1	75.0	81.0	81.0	ST	Net Gas	FO6	1972	OP
	2	250.8	218.0	218.0	ST	BIT	--	1961	OP
J R Kelly (Alachua)	GT1	16.3	14.0	15.0	GT	Net Gas	FO2	1988	OP
	GT2	16.3	14.0	15.0	GT	Net Gas	FO2	1988	OS
	GT3	16.3	14.0	15.0	GT	Net Gas	FO2	1989	OP
	6	18.8	14.5	14.5	ST	Net Gas	FO6	1958	SC
	7	25.0	19.5	19.5	ST	Net Gas	FO6	1961	OP
	8	50.0	44.0	46.0	ST	Net Gas	FO6	1965	OP
Gulf Power Co		1,708.9	1,568.1	1,597.5					
Criet (Escambia)	1	28.1	23.5	23.5	ST	Net Gas	FO6	1944	OP
	2	28.1	24.9	24.9	ST	Net Gas	FO6	1949	OP
	3	37.3	36.3	36.3	ST	Net Gas	FO6	1952	OP
	4	83.8	89.4	89.4	ST	BIT	Net Gas	1959	OP
	5	93.8	87.7	87.7	ST	BIT	Net Gas	1961	OP
	6	369.8	323.0	323.0	ST	BIT	Net Gas	1970	OP
	7	578.0	517.1	517.1	ST	BIT	Net Gas	1973	OP
Lansing Smith (Bay)	CT1	41.9	35.2	43.6	GT	FO2	--	1971	OP
	1	149.6	162.8	162.8	ST	BIT	--	1965	OP
	2	190.4	192.1	192.1	ST	BIT	--	1967	OP
Scholz (Jackson)	1	49.0	48.1	48.1	ST	BIT	--	1963	OP
	2	49.0	47.0	47.0	ST	BIT	--	1963	OP
Homestead City of		59.1	52.4	52.4					
G W Ivey (Dade)	10	2.5	2.0	2.0	IC	Net Gas	FO2	1967	OP
	11	3.3	3.0	3.0	IC	Net Gas	FO2	1964	OP
	12	3.3	3.0	3.0	IC	Net Gas	FO2	1964	OP
	13	2.1	1.8	1.8	IC	Net Gas	FO2	1972	OP
	14	2.1	1.8	1.8	IC	Net Gas	FO2	1972	OP
	15	2.1	1.8	1.8	IC	Net Gas	FO2	1972	OP
	16	2.1	1.8	1.8	IC	Net Gas	FO2	1972	OP
	17	2.1	1.8	1.8	IC	Net Gas	FO2	1972	OP
	18	8.8	7.5	7.5	IC	Net Gas	FO2	1975	OP
	19	8.8	7.5	7.5	IC	Net Gas	FO2	1975	OP
	2	2.1	1.8	1.8	IC	Net Gas	FO2	1970	OP
	20	6.5	6.4	6.4	IC	Net Gas	FO2	1961	OP
	21	6.5	6.4	6.4	IC	Net Gas	FO2	1961	OP
	3	2.1	1.8	1.8	IC	Net Gas	FO2	1970	OP
	8	2.5	2.0	2.0	IC	Net Gas	FO2	1963	OP
	9	2.5	2.0	2.0	IC	Net Gas	FO2	1967	OP
Jacksonville Electric Auth		3,484.9	3,107.5	3,182.0					
J D Kennedy (Duval)	GT3	58.2	54.0	62.7	GT	FO2	--	1973	SB
	GT4	58.2	54.0	62.7	GT	FO2	--	1973	SB
	GT5	58.2	54.0	62.7	GT	FO2	--	1973	SB
	10	149.6	129.0	129.0	ST	FO6	Net Gas	1961	OP
	8	50.0	43.0	43.0	ST	FO6	--	1955	OS
	9	50.0	43.0	43.0	ST	FO6	Net Gas	1957	SC
Northside (Duval)	GT3	62.1	62.0	61.6	GT	FO2	--	1975	SB
	ST3	563.7	499.0	499.0	ST	FO6	Net Gas	1977	OP
	1	297.5	262.0	262.0	ST	FO6	Net Gas	1966	OP
	2	297.5	261.5	261.5	ST	FO6	--	1971	SC
	4	62.1	52.0	61.6	GT	FO2	--	1974	SB
	5	62.1	55.0	64.6	GT	FO2	--	1974	SB
	6	62.1	52.0	61.6	GT	FO2	--	1974	SB
Southside (Duval)	3	50.0	44.0	46.0	ST	FO6	--	1954	SC
	4	75.0	67.0	67.0	ST	FO6	Net Gas	1958	OP
	5	158.6	142.0	142.0	ST	FO6	Net Gas	1964	OP
St Johns River Power (Duval)	**1	679.0	622.0	626.0	ST	BIT	--	1986	OP
	**2	679.0	622.0	626.0	ST	BIT	--	1986	OP
Key West City of		163.0	143.2	143.2					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Big Pine (Monroe)	1	2.6	2.5	2.5	IC	FO2	--	1969	OP
Cudjoe (Monroe)	2	2.8	2.5	2.5	IC	FO2	--	1966	OP
	3	2.3	2.0	2.0	IC	FO2	--	1968	OP
Key West (Monroe)	GT1	23.5	20.0	20.0	GT	FO2	--	1976	OP
	1	5.0	5.0	5.0	ST	FO6	--	1952	OS
	2	5.0	5.0	5.0	ST	FO6	--	1952	OS
	3	16.5	15.6	15.6	ST	FO6	--	1957	OS
	4	16.5	15.6	15.6	ST	FO6	--	1962	OS
	5	16.5	15.6	15.6	ST	FO6	--	1966	OS
Stock Island (Monroe)	IC1	2.0	2.0	2.0	IC	FO2	--	1965	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1965	OP
	IC3	2.0	2.0	2.0	IC	FO2	--	1965	OP
	1	37.0	36.0	36.0	ST	FO6	--	1972	OP
Stock Island D 1 (Monroe)	NA1	9.8	8.7	8.7	IC	FO2	--	1991	OP
Stock Island D 2 (Monroe)	NA2	9.8	8.7	8.7	IC	FO2	--	1991	OP
Kissimmee Utility Authority		66.8	57.9	62.4					
Hansel (Osceola)	14	2.1	2.1	2.1	IC	Nat Gas	FO2	1970	OP
	15	2.1	2.1	2.1	IC	Nat Gas	FO2	1970	OP
	16	2.1	2.1	2.1	IC	Nat Gas	FO2	1970	OP
	17	2.1	2.1	2.1	IC	Nat Gas	FO2	1970	OP
	18	2.1	2.1	2.1	IC	Nat Gas	FO2	1970	OP
	19	2.8	2.5	2.5	IC	FO2	--	1963	OP
	20	2.8	2.5	2.5	IC	FO2	--	1963	OP
	21	27.5	28.0	32.0	CT	Nat Gas	FO2	1963	OP
	22	10.0	6.0	6.0	CW	Nat Gas	--	1983	OP
	23	10.0	6.0	6.0	CW	Nat Gas	--	1983	OP
	6	3.0	2.5	3.0	IC	Nat Gas	FO2	1960	OP
Lake Worth City of		138.8	126.7	137.3					
Tom G Smith (Palm Beach)	GT1	30.8	26.0	31.0	GT	FO2	--	1976	OP
	GT2	21.4	20.7	22.6	CT	Nat Gas	FO2	1978	OP
	MU1	2.0	1.8	2.0	IC	FO2	--	1965	OP
	MU2	2.0	1.8	2.0	IC	FO2	--	1965	OP
	MU3	2.0	1.8	2.0	IC	FO2	--	1965	OP
	MU4	2.0	1.8	1.8	IC	FO2	--	1965	OP
	MU5	2.0	1.8	1.8	IC	FO2	--	1965	OP
	S1	7.5	7.0	8.0	ST	Nat Gas	FO6	1960	SB
	S3	28.5	22.0	24.0	ST	Nat Gas	FO6	1967	OS
	S4	32.6	32.0	33.0	ST	Nat Gas	FO6	1971	OS
	S5	10.0	8.9	8.9	CW	Nat Gas	--	1977	OP
Lakeland City of		660.4	772.8	605.0					
C D McIntosh Jr (Polk)	GT1	20.2	19.0	23.0	GT	FO2	--	1973	OP
	IC1	2.5	3.0	3.0	IC	FO2	--	1970	OP
	IC2	2.5	3.0	3.0	IC	FO2	--	1970	OP
	ST1	103.5	87.0	89.0	ST	Nat Gas	FO6	1970	OP
	ST2	128.0	100.0	102.0	ST	Nat Gas	FO6	1976	OP
	**3	363.9	393.0	342.0	ST	BIT	Refuse	1962	OP
Larsen Memorial (Polk)	1	11.3	10.0	11.0	GT	FO2	Nat Gas	1962	OP
	2	11.3	10.0	11.0	GT	FO2	Nat Gas	1962	OP
	3	11.3	10.0	11.0	GT	FO2	Nat Gas	1962	OP
	4	20.0	19.0	20.0	ST	Nat Gas	FO6	1950	SB
	5	25.0	25.0	26.0	CW	Nat Gas	--	1956	OP
	6	25.0	25.0	26.0	ST	Nat Gas	FO6	1959	OP
	7	50.0	50.0	52.0	ST	FO6	Nat Gas	1965	OP
	8	66.1	78.0	65.0	CT	Nat Gas	FO2	1992	OP
New Smyrna Beach Utils Comm		16.2	17.4	17.9					
Glenns Road (Volusia)	1	6	8	8	IC	FO2	--	1962	OP
North Causeway (Volusia)	1	8	8	8	IC	FO2	--	1981	OP
Smith Street (Volusia)	10	2.0	2.0	2.0	IC	FO2	--	1966	OP
	11	2.0	2.0	2.0	IC	FO2	--	1966	OP
	3	6	7	7	IC	FO2	--	1945	OP
	4	10	8	8	IC	FO2	--	1949	OP
	6	16	17	17	IC	FO2	--	1954	OP
	7	16	17	17	IC	FO2	--	1955	OP
	8	11	7	7	IC	FO2	--	1959	OP
	9	2.0	2.0	2.0	IC	FO2	--	1966	OP
W E Swoope (Volusia)	2	9	8	8	IC	Nat Gas	FO2	1981	OP
	3	2.1	1.6	2.1	IC	Nat Gas	FO2	1982	OP
	4	2.3	1.6	2.1	IC	Nat Gas	FO2	1982	OP
Orlando Utilities Comm		1,462.5	1,368.0	1,415.3					
Indian River (Brevard)	**C	112.0	108.0	118.0	GT	Nat Gas	FO2	1992	OP
	**CT1	37.6	38.3	48.1	GT	Nat Gas	FO2	1988	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Stanton Energy (Orange)	**CT2	37.5	39.3	48.1	GT	Nat Gas	FO2	1969	OP
	**D	112.0	108.0	118.0	GT	Nat Gas	FO2	1992	OP
	1	85.7	88.0	90.0	ST	Nat Gas	FO6	1960	OP
	2	207.6	201.0	205.0	ST	Nat Gas	FO6	1964	OP
	3	344.5	349.4	350.0	ST	Nat Gas	FO6	1973	OP
	**1	464.6	438.0	438.0	ST	BIT	-	1987	OP
		42.5	34.5	37.5					
	GTG	26.0	29.0	29.0	CT	Nat Gas	FO2	1989	OP
	STG	8.5	8.5	8.5	CA	Nat Gas	FO2	1988	OP
		1,304.0	1,260.0	1,272.0					
Reedy Creek Improvement Dist Combined Cycle 1 (Orange)	1	652.0	625.0	636.0	ST	BIT	-	1983	OP
	**2	652.0	625.0	636.0	ST	BIT	-	1984	OP
Seminole Electric Coop Inc Seminole (Putnam)		30.1	26.7	26.7					
	1	2.0	1.8	1.8	IC	Nat Gas	FO2	1982	OP
	2	5.9	5.0	5.0	IC	Nat Gas	FO2	1974	OP
	3	2.0	1.8	1.8	IC	Nat Gas	FO2	1982	OP
	4	3.8	3.0	3.0	IC	Nat Gas	FO2	1981	OP
	6	3.8	3.0	3.0	IC	Nat Gas	FO2	1987	OP
	7	6.3	6.0	6.0	IC	Nat Gas	FO2	1982	OP
	8	6.4	5.0	5.0	IC	Nat Gas	FO2	1977	OP
St. Cloud City of St. Cloud (Osceola)		8.1	7.0	7.8					
	1	1.9	1.0	1.0	IC	Nat Gas	FO2	1983	OP
	2	1.0	8	1.0	IC	Nat Gas	FO2	1958	OP
	3	1.0	8	1.0	IC	Nat Gas	FO2	1956	OP
	4	1.0	8	1.0	IC	Nat Gas	FO2	1956	OP
	5	1.0	8	1.0	IC	Nat Gas	FO2	1956	OP
	6	1.8	1.8	1.8	IC	Nat Gas	FO2	1988	OP
	7	1.0	1.0	1.0	IC	FO2	-	1972	OP
Starkie City of Starkie (Bradford)		549.9	607.0	530.0					
	GT1	16.3	12.0	14.0	GT	Nat Gas	FO2	1970	OP
	GT2	27.0	24.0	26.0	GT	Nat Gas	FO2	1972	OP
	1	75.0	75.0	80.0	ST	Nat Gas	FO6	1971	OP
	2	258.3	238.0	248.0	ST	Nat Gas	FO6	1977	OP
Tallahassee City of Arvish B Hopkins (Leon)		4.4	4.0	4.0	HC	Water	-	1985	OP
	2	4.4	4.0	4.0	HC	Water	-	1985	OP
	3	3.4	3.0	3.0	HC	Water	-	1986	OP
	GT1	15.0	12.0	12.0	GT	Nat Gas	FO2	1963	OP
Jackson Bluff (Leon)	GT2	15.0	12.0	12.0	GT	Nat Gas	FO2	1964	OP
	1	7.5	7.5	7.5	ST	FO6	-	1952	SC
	2	7.5	7.5	7.5	ST	FO6	-	1952	SC
	3	7.5	7.0	7.0	ST	FO6	Nat Gas	1951	SC
	4	7.5	7.0	7.0	ST	FO6	Nat Gas	1954	SC
	6	25.0	23.0	24.0	ST	Nat Gas	FO6	1956	OP
	6	25.0	23.0	24.0	ST	Nat Gas	FO6	1960	OP
	7	50.0	48.0	50.0	ST	Nat Gas	FO6	1966	OP
		2,579.5	2,295.6	2,312.4					
	GT1	18.0	15.0	17.0	GT	FO2	-	1989	OP
S O Pardon (Wakulla)	GT2	78.8	65.0	80.0	GT	FO2	-	1974	OP
	GT3	78.8	65.0	80.0	GT	FO2	-	1974	OP
	ST2	445.5	408.0	408.0	ST	BIT	-	1973	OP
	ST3	445.5	430.0	430.0	ST	BIT	-	1975	OP
	ST4	488.0	441.0	446.0	ST	BIT	-	1984	OP
	1	445.5	405.0	405.0	ST	BIT	-	1970	OP
	1	12.7	11.0	11.0	ST	Nat Gas	FO6	1955	OP
	GT1	18.0	15.0	17.0	GT	FO2	-	1969	OP
	1	125.0	119.0	119.0	ST	BIT	-	1957	OP
	2	125.0	119.0	119.0	ST	BIT	-	1958	OP
Dinner Lake (Highlands) F J Gannon (Hillsborough)	3	179.5	155.0	155.0	ST	BIT	-	1960	OP
	4	187.5	188.0	189.0	ST	BIT	-	1983	OP
	5	239.4	227.0	227.0	ST	BIT	-	1985	OP
	6	414.0	382.0	382.0	ST	BIT	-	1967	OP
	1	33.0	32.0	34.0	ST	FO6	-	1948	OP
	2	34.5	32.0	34.0	ST	FO6	-	1950	OP
	3	34.5	32.0	34.0	ST	FO6	-	1950	OP
	4	49.0	41.0	43.0	ST	FO6	-	1953	OP
Hookers Point (Hillsborough)	5	81.6	67.0	67.0	ST	FO6	-	1955	OP
	CW1	3.6	3.0	3.0	CW	FO2	-	1982	OS
	IC1	21.4	17.0	17.0	IC	FO6	FO2	1983	OP
	IC2	21.4	17.0	17.0	IC	FO6	FO2	1982	OP
Philips (Highlands)	IC5	6	6	6	IC	FO2	-	1955	OS
		30.0	30.0	30.0					
USGE-Mobile District									

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
J Woodruff (Gadsden)	1	10.0	2 36.0	2 36.0	HC	Water	--	1957	OP
	2	10.0	1 -	2 -	HC	Water	--	1957	OP
	3	10.0	1 -	2 -	HC	Water	--	1957	OP
Vero Beach City of		171.6	167.2	176.8					
Vero Beach Municipal (Indian River)	D1	1.2	1.2	1.2	IC	FO2	--	1946	OS
	D2	.7	.7	.7	IC	FO2	--	1936	OS
	D4	3.2	3.2	3.2	IC	FO2	--	1951	OS
	D5	2.9	2.9	2.9	IC	FO2	--	1952	OS
	D6	5.4	5.4	5.4	IC	FO2	--	1956	OS
	1	12.5	13.0	13.0	ST	Nat Gas	FO6	1981	OP
	2	16.5	17.0	17.0	CW	Nat Gas	--	1964	OP
	3	33.0	33.0	33.0	ST	Nat Gas	FO6	1971	OP
	4	55.0	56.0	56.0	ST	Nat Gas	FO6	1976	OP
	5	41.4	34.8	43.2	CT	Nat Gas	FO2	1992	OP
Wauchula City of		7.1	6.7	6.7					
Wauchula (Hendee)	1	.8	.7	.7	IC	FO2	--	1951	OP
	2	.9	.9	.9	IC	FO2	--	1956	OP
	3	1.4	1.3	1.3	IC	FO2	--	1959	OP
	4	2.0	2.0	2.0	IC	FO2	--	1985	OP
	5	2.0	2.0	2.0	IC	FO2	--	1986	OP
Georgia		23,148.9	21,594.1	21,543.6					
Crisp County Power Comm		33.9	30.8	30.8					
Crisp (Worth)	GT1	5 5.0	5 5.0	5 5.1	GT	Nat Gas	--	1956	OP
	1	12.5	12.5	12.5	ST	BIT	Nat Gas	1958	OP
Warwick (Worth)		2.4	2.4	2.4	HC	Water	--	1930	OP
	2	4.0	2.9	2.9	HC	Water	--	1930	OP
	3	8.0	4.8	4.8	HC	Water	--	1940	OP
	4	4.0	2.9	2.9	HC	Water	--	1958	OP
Fort Valley Utility Comm		3.0	3.0	3.0					
John Harrison Gen (Peach)	JH-1	3.0	3.0	3.0	IC	Nat Gas	FO2	1980	OP
Georgia Power Co		20,547.7	18,779.4	19,072.9					
Antwren (Bibb)	ST1	48.0	42.6	42.6	ST	BIT	Nat Gas	1941	OP
	ST2	46.0	44.7	44.7	ST	BIT	Nat Gas	1942	OP
	3	40.3	45.2	45.2	ST	BIT	Nat Gas	1943	OP
	4	49.0	45.2	45.2	ST	BIT	Nat Gas	1949	OP
	5A	16.3	15.5	16.0	GT	FO2	Nat Gas	1969	OP
	5B	16.3	15.5	16.0	GT	FO2	Nat Gas	1969	OP
Atkinson (Cobb)	ST2	60.0	57.2	57.2	ST	Nat Gas	FO2	1941	OP
	3	63.0	62.8	62.8	ST	Nat Gas	FO2	1945	OP
	4	75.0	59.9	59.9	ST	Nat Gas	FO2	1948	OP
	5A	41.9	34.5	42.6	JE	FO2	Nat Gas	1970	OP
	5B	41.9	34.5	42.6	JE	FO2	Nat Gas	1970	OP
Barnett Shoals (Oconee)		.7	.4	.4	HC	Water	--	1910	OP
	2	.7	.4	.4	HC	Water	--	1910	OP
	3	.7	.4	.4	HC	Water	--	1910	OP
	4	.7	.4	.4	HC	Water	--	1910	OP
Bartlett's Ferry (Harris)		15.0	14.8	14.8	HC	Water	--	1928	OP
	2	15.0	14.8	14.8	HC	Water	--	1928	OP
	3	15.0	14.8	14.8	HC	Water	--	1928	OP
	4	20.0	19.6	19.6	HC	Water	--	1951	OP
	5	54.0	53.4	53.4	HC	Water	--	1965	OP
	6	54.0	53.4	53.4	HC	Water	--	1965	OP
Bowen (Barlow)		806.8	705.6	705.6	ST	BIT	--	1971	OP
	2	788.8	704.5	704.5	ST	BIT	--	1972	OP
	3	962.0	885.0	885.0	ST	BIT	--	1974	OP
	4	962.0	882.0	882.0	ST	BIT	--	1976	OP
	6	41.9	32.0	40.9	JE	FO2	--	1971	OP
Burton (Rabun)		3.1	3.9	3.7	HC	Water	--	1927	OP
	2	3.1	3.9	3.7	HC	Water	--	1927	OP
Edwin Hatch (Appling)	**1	810.0	740.1	740.1	NB	Uranium	--	1974	OP
	**2	820.0	761.3	761.3	NB	Uranium	--	1976	OP
Estatoeh (Rabun)		.2	.1	.1	HC	Water	--	1926	OP
Flint River (Dougherty)		1.8	1.1	1.1	HC	Water	--	1921	OP
	2	1.8	1.1	1.1	HC	Water	--	1921	OP
	3	1.8	1.1	1.1	HC	Water	--	1925	OP
Goat Rock (Harris)		3.0	3.0	3.0	HC	Water	--	1912	OP
	2	3.0	3.0	3.0	HC	Water	--	1912	OP
	3	5.0	5.0	5.0	HC	Water	--	1915	OP
	4	5.0	5.0	5.0	HC	Water	--	1920	OP
	5	5.0	5.0	5.0	HC	Water	--	1955	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Sources ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Hammond (Floyd)	6	5.0	5.0	5.0	HC	Water	--	1955	OP
	1	125.0	107.4	107.4	ST	BIT	--	1954	OP
	2	125.0	102.2	102.2	ST	BIT	--	1954	OP
	3	125.0	106.6	106.6	ST	BIT	--	1955	OP
	4	576.0	456.7	456.7	ST	BIT	--	1970	OP
Harles Branch (Putnam)	1	298.2	255.3	255.3	ST	BIT	--	1965	OP
	2	359.0	319.0	319.0	ST	BIT	--	1967	OP
	3	544.0	478.0	478.0	ST	BIT	--	1966	OP
	4	544.0	475.1	475.1	ST	BIT	--	1969	OP
	1	299.2	263.6	263.6	ST	BIT	Nat Gas	1969	OP
Jack McDonough (Cobb)	2	299.2	248.9	248.9	ST	BIT	Nat Gas	1964	OP
	3A	41.9	34.5	42.6	JE	FO2	Nat Gas	1971	OP
	3B	41.9	34.5	42.6	JE	FO2	Nat Gas	1971	OP
Langdale (Harris)	5	.5	.3	.3	HC	Water	--	1924	OP
	6	.5	.3	.3	HC	Water	--	1926	OP
Lloyd Shoals (Jasper)	1	2.4	3.0	2.9	HC	Water	--	1911	OP
	2	2.4	3.0	2.9	HC	Water	--	1911	OP
	3	2.4	3.0	2.9	HC	Water	--	1911	OP
	4	2.4	3.0	2.9	HC	Water	--	1911	OP
	5	2.4	3.0	2.9	HC	Water	--	1916	OP
	6	2.4	3.0	2.9	HC	Water	--	1917	OP
McMannus (Glynn)	1C1	2.0	2.0	2.0	IC	FO2	--	1964	OP
	1	60.0	38.9	38.9	ST	FO6	--	1952	OP
	2	93.6	75.0	75.0	ST	FO6	--	1959	OP
	3A	55.4	50.8	63.6	GT	FO2	--	1971	OP
	3B	55.4	50.8	63.6	GT	FO2	--	1971	OP
	3C	55.4	50.8	63.6	GT	FO2	--	1971	OP
	4A	55.4	50.8	63.6	GT	FO2	--	1972	OP
	4B	55.4	50.8	63.6	GT	FO2	--	1972	OP
	4C	55.4	50.8	63.6	GT	FO2	--	1972	OP
	4D	55.4	50.8	63.6	GT	FO2	--	1972	OP
	4E	55.4	50.8	63.6	GT	FO2	--	1972	OP
	4F	55.4	50.8	63.6	GT	FO2	--	1972	OP
Mitchell (Dougherty)	1	27.6	20.1	20.1	ST	BIT	--	1948	OP
	2	27.6	19.5	19.5	ST	BIT	--	1949	OP
	3	163.2	159.4	159.4	ST	BIT	J	1954	OP
	4A	41.9	33.1	41.9	JE	FO2	--	1971	OP
	4B	41.9	33.1	41.9	JE	FO2	--	1971	OP
Morgan Falls (Fulton)	4C	41.9	33.1	41.9	JE	FO2	--	1971	OP
	1	2.4	1.4	1.3	HC	Water	--	1903	OP
	2	2.4	1.4	1.3	HC	Water	--	1903	OP
	3	2.4	1.4	1.3	HC	Water	--	1903	OP
	4	2.4	1.4	1.3	HC	Water	--	1903	OP
	5	2.4	1.4	1.3	HC	Water	--	1903	OP
	6	2.4	1.4	1.3	HC	Water	--	1903	OP
Nacoochee (Fulton)	1	2.4	2.8	2.8	HC	Water	--	1926	OP
	2	2.4	2.8	2.8	HC	Water	--	1926	OP
North Highlands (Harris)	1	9.2	9.7	9.6	HC	Water	--	1963	OP
	2	9.2	9.7	9.6	HC	Water	--	1963	OP
	3	9.2	9.7	9.6	HC	Water	--	1963	OP
	4	2.0	2.1	2.1	HC	Water	--	1963	OP
Oliver Dam (Muscogee)	1	16.0	16.0	15.5	HC	Water	--	1959	OP
	2	16.0	16.0	15.5	HC	Water	--	1959	OP
	3	16.0	16.0	15.5	HC	Water	--	1959	OP
	4	6.0	5.3	5.2	HC	Water	--	1959	OP
Riverview (Harris)	1	.2	.1	.1	HC	Water	--	1918	OP
	2	.2	.1	.1	HC	Water	--	1918	OP
Scherer (Monroe)	**1	691.0	632.2	632.2	ST	BIT	--	1961	OP
	**2	691.0	632.6	632.6	ST	BIT	--	1963	OP
	**3	691.0	635.4	635.4	ST	BIT	--	1966	OP
	**4	691.0	645.6	645.6	ST	BIT	--	1968	OP
Stclair Dam (Baldwin)	1	22.5	20.0	20.1	HC	Water	--	1953	OP
	2	22.5	20.0	20.1	HC	Water	--	1953	OP
Tallulah Falls (Habersham)	1	12.0	10.6	10.6	HC	Water	--	1913	OP
	2	12.0	10.6	10.6	HC	Water	--	1913	OP
	3	12.0	10.6	10.6	HC	Water	--	1914	OP
	4	12.0	10.6	10.6	HC	Water	--	1913	OP
	5	12.0	10.6	10.6	HC	Water	--	1913	OP
	6	12.0	10.6	10.6	HC	Water	--	1920	OP
Terrors (Fulton)	1	5.0	7.3	7.3	HC	Water	--	1925	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate		
Tugalo (Habersham)	2	8.0	7.3	7.3	HC	Water	--	1925	OP
	1	11.3	11.2	11.2	HC	Water	--	1923	OP
	2	11.3	11.2	11.2	HC	Water	--	1923	OP
	3	11.3	11.2	11.2	HC	Water	--	1924	OP
Vogtle (Burke)	4	11.3	11.2	11.2	HC	Water	--	1924	OP
	**1	1160.0	1161.6	1161.6	NP	Uranium	--	1967	OP
Wallace Dam (Hancock)	**2	1160.0	1161.7	1161.7	NP	Uranium	--	1968	OP
	1	62.2	51.5	51.5	HR	Water	--	1980	OP
	2	52.2	51.5	51.5	HR	Water	--	1980	OP
	3	56.3	55.5	55.5	HC	Water	--	1980	OP
	4	56.3	55.5	55.5	HC	Water	--	1980	OP
	5	52.2	51.5	51.5	HR	Water	--	1979	OP
Wansley (Heard)	6	52.2	51.5	51.5	HR	Water	--	1979	OP
	**1	952.0	964.0	964.0	ST	BIT	--	1976	OP
Wilson (Burke)	**2	952.0	968.1	968.1	ST	BIT	--	1976	OP
	**5A	52.6	54.0	68.1	GT	FO2	--	1960	OP
	IC1	2.6	2.6	2.5	IC	FO2	--	1972	OP
	5A	53.1	49.2	65.2	GT	FO2	--	1972	OP
	5B	53.1	49.2	65.2	GT	FO2	--	1972	OP
	5C	53.1	49.2	65.2	GT	FO2	--	1972	OP
	5D	53.1	49.2	65.2	GT	FO2	--	1973	OP
	5E	53.1	49.2	65.2	GT	FO2	--	1973	OP
Yates (Converse)	6F	53.1	49.2	65.2	GT	FO2	+	1973	OP
	1	122.5	102.1	102.1	ST	BIT	--	1950	OP
	2	122.5	100.2	100.2	ST	BIT	--	1950	OP
	3	122.5	105.8	105.8	ST	BIT	--	1962	OP
	4	156.3	130.0	130.0	ST	BIT	--	1957	OP
	5	156.3	132.5	132.5	ST	BIT	--	1958	OP
	6	403.8	347.3	347.3	ST	BIT	--	1974	OP
Yonah (Stephens)	7	403.8	350.1	350.1	ST	BIT	--	1974	OP
	1	7.5	6.7	6.7	HC	Water	--	1925	OP
	2	7.5	6.7	6.7	HC	Water	--	1925	OP
Oglethorpe Power Corp Tallapoosa Hydro Proj (Clarke)	3	7.5	6.7	6.7	HC	Water	--	1925	OP
	1	2.3	.6	1.1					
Savannah Electric & Power Co Boulevard (Chatham)	2	2.2	4	1.0	HC	Water	--	1985	OP
	2	1	1	1	HC	Water	--	1986	OP
Kraft (Chatham)		694.7	667.4	705.9					
	1	19.7	16.2	20.6	GT	Nat Gas	FO2	1970	OP
	2	19.7	16.2	20.6	GT	Nat Gas	FO2	1970	OP
	3	19.7	16.2	20.6	GT	Nat Gas	FO2	1970	OP
	PWA	22.0	16.1	20.5	GT	Nat Gas	FO2	1969	OP
	ST1	50.0	52.1	52.1	ST	BIT	Nat Gas	1958	OP
	2	54.4	55.3	55.3	ST	BIT	Nat Gas	1961	OP
	3	103.5	109.2	109.2	ST	BIT	Nat Gas	1965	OP
McIntosh (Effingham)	4	126.0	124.6	124.6	ST	FO6	Nat Gas	1972	OP
	1	177.7	172.3	172.3	ST	BIT	--	1979	OP
Riverside (Chatham)	4	15.0	19.1	19.1	ST	Nat Gas	--	1928	OP
	5	7.5	9.0	9.0	ST	Nat Gas	--	1936	OP
	6	24.6	20.6	20.6	ST	Nat Gas	FO6	1949	OP
	7	21.3	20.1	20.1	ST	Nat Gas	FO6	1954	OP
	8	37.5	40.2	40.2	ST	Nat Gas	FO6	1966	OP
		18.9	9.0	9.0					
South Carolina Electric & Gas Co Savannah Creek (Columbia)	1	2.4	1.1	1.1	HC	Water	--	1914	OP
	2	2.4	1.1	1.1	HC	Water	--	1914	OP
	3	2.4	1.1	1.1	HC	Water	--	1914	OP
	4	2.4	1.1	1.1	HC	Water	--	1914	OP
	5	2.4	1.1	1.1	HC	Water	--	1914	OP
	6	2.4	1.1	1.1	HC	Water	--	1925	OP
	7	2.4	1.1	1.1	HC	Water	--	1926	OP
	8	2.4	1.1	1.1	HC	Water	--	1926	OP
Tennessee Valley Authority Blue Ridge (Fannin)		37.0	27.0	20.0					
	1	22.0	10.0	11.0	HC	Water	--	1931	OP
Nottely (Union)	1	15.0	17.0	9.0	HC	Water	--	1955	OP
		993.4	926.0	980.0					
USCE-Mobile District Allatoona (Bartow)	A	2.0	3.0	3.0	HC	Water	--	1949	OP
	1	36.0	36.0	41.0	HC	Water	--	1949	OP
	2	36.0	36.0	41.0	HC	Water	--	1949	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Bulford (Forsyth)	1	40.0	40.0	46.0	HC	Water	--	1957	OP
	2	40.0	40.0	46.0	HC	Water	--	1957	OP
	3	6.0	6.0	6.0	HC	Water	--	1957	OP
Cortera (Murray)	1	125.0	137.0	143.0	HC	Water	--	1976	OP
	2	125.0	137.0	143.0	HC	Water	--	1975	OP
	3	125.0	138.0	138.0	HR	Water	--	1977	OP
	4	125.0	138.0	138.0	HR	Water	--	1977	OP
Water F George (Clay)	1	32.5	32.5	32.5	HC	Water	--	1963	OP
	2	32.5	32.5	32.5	HC	Water	--	1963	OP
	3	32.5	32.5	32.5	HC	Water	--	1963	OP
	4	32.5	32.5	32.5	HC	Water	--	1963	OP
West Point (Troup)	1	3.4	3.0	3.0	HC	Water	--	1976	OP
	2	35.0	41.0	41.0	HC	Water	--	1975	OP
	3	35.0	41.0	41.0	HC	Water	--	1975	OP
USCE-Savannah District		944.8	1,041.3	1,041.3					
Hartwell Lake (Hart)	1	66.0	66.0	66.0	HC	Water	--	1962	OP
	2	66.0	66.0	66.0	HC	Water	--	1962	OP
	3	66.0	66.0	66.0	HC	Water	--	1962	OP
	4	66.0	66.0	66.0	HC	Water	--	1962	OP
	5	60.0	92.0	92.0	HC	Water	--	1963	OP
Richard Russell (Elbert)	1	75.0	86.0	86.0	HC	Water	--	1964	OP
	2	75.0	86.0	86.0	HC	Water	--	1965	OP
	3	75.0	86.0	86.0	HC	Water	--	1965	OP
	4	75.0	86.0	86.0	HC	Water	--	1965	OP
	5	75.0	85.0	85.0	HR	Water	--	1992	TS
	6	75.0	86.3	86.3	HR	Water	--	1992	TS
	7	75.0	85.0	85.0	HR	Water	--	1992	TS
	8	75.0	85.0	85.0	HR	Water	--	1992	TS
Hawaii		1,558.7	1,801.8	1,801.8					
Citizens Utilities Co		99.9	99.5	99.7					
Port Allen (Kauai)	D6	8.7	8.4	8.5	IC	FO2	--	1990	OP
	D7	8.7	8.4	8.5	IC	FO2	--	1990	OP
	GT1	19.2	19.2	19.2	GT	FO2	--	1973	OP
	GT2	23.9	23.9	23.9	GT	FO2	--	1977	OP
	IC1	2.0	2.0	2.0	IC	FO2	--	1984	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1984	OP
	ST1	10.0	10.0	10.0	ST	FO2	FO6	1968	OP
	2	2.8	2.8	2.8	IC	FO2	--	1968	OP
	4	2.8	2.8	2.8	IC	FO2	--	1968	OP
	5	2.8	2.8	2.8	IC	FO2	--	1968	OP
	8	8.7	8.7	8.7	IC	FO2	--	1981	OP
	9	8.7	8.7	8.7	IC	FO2	--	1991	OP
Hawaii Electric Light Co Inc		162.4	166.7	166.7					
Kapaeha (Hawaii)	1	11.7	9.0	9.0	GT	FO2	--	1962	OP
	11	2.0	2.0	2.0	IC	FO2	--	1962	OP
	15	2.5	2.8	2.8	IC	FO2	--	1972	OP
	16	2.5	2.8	2.8	IC	FO2	--	1972	OP
	17	2.5	2.8	2.8	IC	FO2	--	1973	OP
	18	2.5	2.8	2.8	IC	FO2	--	1974	OP
	19	2.5	2.8	2.8	IC	FO2	--	1974	OP
Keohole (Hawaii)	2	17.7	15.9	15.9	GT	FO2	--	1969	OP
	20	2.5	2.8	2.8	IC	FO2	--	1964	OP
	21	2.5	2.8	2.8	IC	FO2	--	1964	OP
	22	2.5	2.8	2.8	IC	FO2	--	1964	OP
	23	2.5	2.8	2.8	IC	FO2	--	1968	OP
	1	15.5	14.0	14.0	ST	FO6	--	1966	OP
	3	23.6	20.0	20.0	GT	FO2	--	1992	OP
Puueo (Hawaii)		.8	.8	.8	HC	Water	--	1918	OP
Shipman (Hawaii)	1	1.5	1.5	1.5	HC	Water	--	1941	OP
	2	3.5	3.4	3.4	ST	FO6	--	1943	OP
W H Hill (Hawaii)	3	7.5	7.5	7.5	ST	FO6	--	1965	OP
	4	7.5	7.7	7.7	ST	FO6	--	1968	OP
W H Hill (Hawaii)	5	14.1	14.1	14.1	ST	FO6	--	1965	OP
	6	23.0	23.0	23.0	ST	FO6	--	1974	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate ¹		
Waiau (Hawaii)	1	0.8	0.8	0.8	HC	Water	--	1921	OP
	2	.4	.4	.4	HC	Water	--	1928	OP
	10	1.0	1.0	1.0	IC	FO2	--	1954	OP
	12	2.5	2.8	2.8	IC	FO2	--	1970	OP
	13	2.5	2.8	2.6	IC	FO2	--	1972	OP
	14	2.5	2.8	2.6	IC	FO2	--	1972	OP
Waimea (Hawaii)	8	1.0	.8	.8	IC	FO2	--	1954	OP
	9	1.0	.9	.9	IC	FO2	--	1954	OP
		1,188.9	1,139.8	1,139.3					
Hawaiian Electric Co Inc Honolulu (Honolulu)	H8	50.0	48.8	48.6	ST	FO8	--	1954	OP
	H9	54.4	51.7	51.7	ST	FO8	--	1957	OP
Kahala (Honolulu)	K1	81.5	77.9	77.9	ST	FO8	--	1963	OP
	K2	81.8	78.1	78.1	ST	FO8	--	1964	OP
	K3	85.9	82.2	82.2	ST	FO8	--	1970	OP
	K4	90.9	87.2	87.2	ST	FO8	--	1972	OP
	K5	135.0	128.2	128.2	ST	FO8	--	1974	OP
	K6	135.0	128.7	128.7	ST	FO8	--	1980	OP
Waimu (Honolulu)	W10	51.3	51.2	51.2	GT	FO2	--	1973	OP
	W3	50.0	47.2	47.2	ST	FO8	--	1947	OP
	W4	50.0	47.8	47.8	ST	FO8	--	1950	OP
	W5	54.4	51.8	51.8	ST	FO8	--	1969	OP
	W6	54.4	51.8	51.8	ST	FO8	--	1961	OP
	W7	81.8	77.8	77.8	ST	FO8	--	1966	OP
	W8	81.5	77.8	77.8	ST	FO8	--	1968	OP
	W9	51.3	51.2	51.2	GT	FO2	--	1973	OP
		207.8	207.1	207.1					
Maui Electric Co Ltd Cooke Gen Station (Maui)	CAT1	1.3	1.2	1.2	IC	FO2	--	1985	OP
	CAT2	1.3	1.2	1.2	IC	FO2	--	1985	OP
	**CUM3	.9	.9	.9	IC	FO2	--	1985	OP
	CUM4	.9	.9	.9	IC	FO2	--	1985	OP
	**CUM5	.9	.9	.9	IC	FO2	--	1985	OP
	**CUM6	.9	.9	.9	IC	FO2	--	1991	OP
Kahului (Maui)	15	2.5	2.0	2.0	GT	FO2	--	1982	OP
	1	5.0	5.0	5.0	ST	FO8	--	1948	OP
	2	5.0	5.0	5.0	ST	FO8	--	1949	OP
	3	11.5	12.5	12.5	ST	FO8	--	1954	OP
Lanai City (Maui)	4	12.5	13.0	13.0	ST	FO8	--	1966	OP
	L1	1.2	.7	.7	IC	FO2	--	1966	OP
	L2	1.2	.7	.7	IC	FO2	--	1966	OS
	L4	.4	.4	.4	IC	FO2	--	1966	OP
Maalaea (Maui)	L7	1.0	.9	.9	IC	FO2	--	1966	OP
	LB	1.0	.9	.9	IC	FO2	--	1966	OP
	X1	2.5	2.5	2.5	IC	FO2	--	1987	OP
	X2	2.5	2.5	2.5	IC	FO2	--	1987	OP
Miké Basin (Maui)	1	2.5	2.5	2.5	IC	FO2	--	1971	OP
	10	12.5	12.5	12.5	IC	FO2	--	1979	OP
	11	12.5	12.5	12.5	IC	FO2	--	1980	OP
	12	12.5	12.5	12.5	IC	FO2	--	1985	OP
	13	12.5	12.5	12.5	IC	FO2	--	1989	OP
	14	20.0	20.0	20.0	GT	FO2	--	1992	OP
	15	18.0	18.0	18.0	GW	FO2	--	1993	OP
	16	20.0	20.0	20.0	CT	FO2	--	1993	OP
	2	2.5	2.5	2.5	IC	FO2	--	1972	OP
	3	2.5	2.5	2.5	IC	FO2	--	1972	OP
	4	5.6	5.6	5.6	IC	FO2	--	1973	OP
	5	5.6	5.6	5.6	IC	FO2	--	1979	OP
	6	5.6	5.6	5.6	IC	FO2	--	1975	OP
	7	5.6	5.6	5.6	IC	FO2	--	1975	OP
	8	5.6	5.6	5.6	IC	FO2	--	1977	OP
	9	5.6	5.6	5.6	IC	FO2	--	1978	OP
Miké Basin (Maui)	LL1	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL2	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL3	1.0	1.0	1.0	IC	FO2	--	1990	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	LL4	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL5	1.0	1.0	1.0	IC	FO2	--	1990	OP
	LL6	1.0	1.0	1.0	IC	FO2	--	1990	OP
Idaho		2,088.7	2,304.1	2,195.7					
Bonnets Ferry City of		4.0	4.4	4.4					
Moyle Springs (Boundary)	1	1.0	1.1	1.1	HC	Water	--	1941	OP
	2	.5	.5	.5	HC	Water	--	1921	OP
	3	1.0	1.1	1.1	HC	Water	--	1950	OP
	4	1.5	1.8	1.8	HC	Water	--	1981	OP
Bureau of Reclamation		201.7	201.7	201.7					
Anderson Ranch (Blaine)	1	20.0	20.0	20.0	HC	Water	--	1983	OP
	2	20.0	20.0	20.0	HC	Water	--	1983	OP
Black Canyon (Gem)	1	4.0	4.0	4.0	HC	Water	--	1925	OP
	2	4.0	4.0	4.0	HC	Water	--	1925	OP
Boise River Div (Ada)	1	.5	.5	.5	HC	Water	--	1912	SB
	2	.5	.5	.5	HC	Water	--	1912	OS
	3	.5	.5	.5	HC	Water	--	1912	OS
Minidoka (Minidoka)	1	1.2	1.2	1.2	HC	Water	--	1909	OP
	2	1.2	1.2	1.2	HC	Water	--	1910	OP
	3	1.2	1.2	1.2	HC	Water	--	1910	OP
	4	1.2	1.2	1.2	HC	Water	--	1911	OP
	5	1.2	1.2	1.2	HC	Water	--	1911	OP
	6	2.6	2.6	2.6	HC	Water	--	1927	OP
	7	5.0	5.0	5.0	HC	Water	--	1942	OP
Paisades (Bonneville)	1	30.9	30.9	30.9	HC	Water	--	1957	OP
	2	44.1	44.1	44.1	HC	Water	--	1957	OP
	3	32.8	32.8	32.8	HC	Water	--	1957	OP
	4	30.9	30.9	30.9	HC	Water	--	1958	OP
Fall River Rural Elec Coop Inc		11.6	11.6	11.6					
Felt (Teton)	4	.6	.6	.6	HC	Water	--	1946	OP
	5	.7	.7	.6	HC	Water	--	1947	OP
Island Park (Fremont)	HY1	2.4	2.4	2.4	HC	Water	--	1993	TS
	HY2	2.4	2.4	2.4	HC	Water	--	1993	TS
New Felt (Teton)	**HC1	2.8	2.8	2.8	HC	Water	--	1965	OP
	**HC2	2.8	2.8	2.8	HC	Water	--	1965	OP
Idaho Falls City of		50.4	50.4	50.4					
City Power Plant (Bonneville)	3	8.0	8.0	8.0	HC	Water	--	1982	OP
Gem Slide (Bonneville)	1	23.4	23.4	23.4	HC	Water	--	1968	OP
Lower No 1 (Bonneville)	2	8.0	8.0	8.0	HC	Water	--	1982	OP
Lower No 2 (Bonneville)	1	3.0	3.0	3.0	HC	Water	--	1940	OP
Upper Power Plant (Bonneville)	4	8.0	8.0	8.0	HC	Water	--	1982	OP
Idaho Power Co		1,670.4	1,264.4	1,119.0					
American Falls (Power)	1	30.8	28.6	31.6	HC	Water	--	1978	OP
	2	30.8	28.6	31.6	HC	Water	--	1978	OP
	3	30.8	28.6	31.6	HC	Water	--	1978	OP
Bliss (Gooding)	1	25.0	25.0	25.0	HC	Water	--	1949	OP
	2	25.0	25.0	25.0	HC	Water	--	1949	OP
	3	25.0	25.0	25.0	HC	Water	--	1950	OP
Brownlee (Washington)	1	90.1	115.0	100.0	HC	Water	--	1958	OP
	2	90.1	115.0	100.0	HC	Water	--	1958	OP
	3	90.1	115.0	100.0	HC	Water	--	1958	OP
	4	90.1	115.0	100.0	HC	Water	--	1958	OP
	5	225.0	288.0	225.0	HC	Water	--	1960	OP
C J Sinks (Owyhee)	1	27.6	29.3	29.3	HC	Water	--	1952	OP
	2	27.6	29.3	29.3	HC	Water	--	1952	OP
	3	27.6	29.3	29.3	HC	Water	--	1952	OP
Cascade (Valley)	1	8.2	5.0	2.4	HC	Water	--	1984	OP
	2	8.2	6.0	2.4	HC	Water	--	1983	OP
Clear Lake (Gooding)	1	2.5	1.9	2.1	HC	Water	--	1987	OP
Lower Malad (Gooding)	1	13.5	11.0	13.3	HC	Water	--	1946	OP
Lower Salmon (Gooding)	1	15.0	17.0	17.0	HC	Water	--	1949	OP
	2	15.0	17.0	17.0	HC	Water	--	1949	OP
	3	15.0	17.0	17.0	HC	Water	--	1949	OP
	4	15.0	17.0	17.0	HC	Water	--	1948	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Miner (Custer)	1	45.6	44.2	45.6	HC	Water	--	1992	OP
	2	12.1	11.5	12.1	HC	Water	--	1992	OP
	3	8	8	8	HC	Water	--	1992	OP
Salmon Diesel (Lemhi)	1	2.5	2.8	2.8	IC	FO2	--	1967	SB
	2	2.5	2.8	2.8	IC	FO2	--	1967	SB
Shoshone Falls (Jerome)	1	6	6	6	HC	Water	--	1909	OP
	2	4	4	4	HC	Water	--	1907	OP
	3	11.5	11.5	11.5	HC	Water	--	1921	OP
Swan Falls (Ada)	1	13	10	14	HC	Water	--	1910	OP
	2	13	10	14	HC	Water	--	1910	OP
	3	10	7	7	HC	Water	--	1913	OP
	4	10	7	7	HC	Water	--	1913	OP
	5	13	9	13	HC	Water	--	1918	OP
	6	13	9	13	HC	Water	--	1918	OP
	7	8	8	8	HC	Water	--	1918	OP
	8	8	8	8	HC	Water	--	1918	OP
	9	8	8	8	HC	Water	--	1918	OP
Thousand Springs (Gooding)	1	10	8	8	HC	Water	--	1912	OP
	2	10	8	8	HC	Water	--	1912	OP
	3	6.8	4.5	6.5	HC	Water	--	1920	OP
Twin Falls (Twin Falls)	1	8.4	9.8	9.8	HC	Water	--	1935	OP
Upper Maied (Gooding)	1	8.3	7.2	7.3	HC	Water	--	1949	OP
Upper Salmon Falls A (Twin Falls)	1	9.0	8.4	9.7	HC	Water	--	1937	OP
Upper Salmon Falls B (Twin Falls)	2	8.0	8.4	9.7	HC	Water	--	1937	OP
	1	8.9	7.7	8.8	HC	Water	--	1947	OP
PacificCorp	2	8.3	7.7	8.8	HC	Water	--	1947	OP
		93.2	83.0	83.0					
Ashton (Fremont)	1	18	15	16	HC	Water	--	1917	OP
	2	20	22	22	HC	Water	--	1926	OP
	3	20	22	22	HC	Water	--	1925	OP
Cove (Canyon)	1	7.5	7.0	7.0	HC	Water	--	1917	OP
Grace (Canyon)	3	11.0	11.0	11.0	HC	Water	--	1914	OP
	4	11.0	11.0	11.0	HC	Water	--	1914	OP
	5	11.0	11.0	11.0	HC	Water	--	1923	OP
Last Chance (Canyon)	1	2	2	2	HC	Water	--	1983	OP
	2	5	4	4	HC	Water	--	1983	OP
	3	10	8	8	HC	Water	--	1983	OP
Oneda (Franklin)	1	10.0	9.3	9.3	HC	Water	--	1915	OP
	2	10.0	9.3	9.3	HC	Water	--	1918	OP
	3	10.0	9.3	9.3	HC	Water	--	1920	OP
Pans (Bear Lake)	1	7	2	2	HC	Water	--	1910	OP
Soda (Canyon)	1	7.0	3.5	3.5	HC	Water	--	1924	OP
	2	7.0	3.5	3.5	HC	Water	--	1924	OP
St Anthony (Fremont)	1	5	4	4	HC	Water	--	1915	OP
Soda Springs City of		.7	.8	.8					
Soda Springs-Hooper (Canyon)	4	3	3	3	HC	Water	--	1954	OP
Soda Springs-M Snell (Canyon)	1	4	3	3	HC	Water	--	1956	OP
USOE-Portland District		442.0	500.0	477.9					
Albion Falls (Bonner)	1	14.0	14.0	17.0	HC	Water	--	1955	OP
	2	14.0	2	2	HC	Water	--	1955	OP
	3	14.0	2	2	HC	Water	--	1955	OP
Dworshak (Clearwater)	1	90.0	480.0	480.0	HC	Water	--	1975	OP
	2	90.0	11	11	HC	Water	--	1976	OP
	3	220.0	11	11	HC	Water	--	1974	OP
Washington Water Power Co		214.8	248.0	248.0					
Cabinet Gorge (Bonner)	1	50.0	57.5	57.5	HC	Water	--	1953	OP
	2	50.0	57.5	57.5	HC	Water	--	1953	OP
	3	50.0	57.5	57.5	HC	Water	--	1952	OP
	4	50.0	57.5	57.5	HC	Water	--	1952	OP
Post Falls (Kootenai)	1	2.3	2.9	2.9	HC	Water	--	1907	OP
	2	2.3	2.9	2.9	HC	Water	--	1906	OP
	3	2.3	2.9	2.9	HC	Water	--	1906	OP
	4	2.3	2.9	2.9	HC	Water	--	1906	OP
	5	2.3	2.9	2.9	HC	Water	--	1906	OP
	6	3.5	3.5	3.5	HC	Water	--	1980	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Illinois		35,909.1	32,785.9	23,561.0					
Breese City of		11.4	11.4	11.4					
Breese (Clinton)	IC1	.9	.9	.9	IC	FO2	--	1953	OP
	IC2	3.0	3.0	3.0	IC	FO2	Nat Gas	1966	OP
	ST2	2.0	2.0	2.0	ST	FO2	BIT	1980	SB
	3	3.0	3.0	3.0	IC	FO2	Nat Gas	1982	OP
	5	2.5	2.5	2.5	IC	FO2	--	1982	OP
Bushnell City of		5.8	5.8	5.8					
Bushnell (McDonough)	1	.2	.2	.2	IC	FO2	--	1940	OP
	2	.2	.2	.2	IC	FO2	--	1940	OP
	3	2.2	2.2	2.2	IC	Nat Gas	FO2	1965	OP
	4	2.2	2.2	2.2	IC	Nat Gas	FO2	1965	OP
	7	1.0	1.0	1.0	IC	FO2	--	1965	OP
Carlyle City of		5.9	6.1	6.1					
Carlyle (Clinton)	4	.3	.4	.4	IC	FO2	--	1959	OP
	5	.3	.4	.4	IC	FO2	--	1959	OP
	6	.3	.4	.4	IC	FO2	--	1959	OP
	7	2.0	2.0	2.0	IC	FO2	Nat Gas	1984	OP
	8	3.0	3.0	3.0	IC	FO2	Nat Gas	1971	OP
Carmi City of		18.7	13.7	13.7					
Carmi (White)	10	1.8	1.4	1.4	IC	Nat Gas	FO2	1958	OP
	11	2.8	2.4	2.4	IC	Nat Gas	FO2	1963	OP
	12	2.1	1.9	1.9	IC	Nat Gas	FO2	1967	OP
	13	4.4	3.8	3.8	IC	Nat Gas	FO2	1973	OP
	5	.7	.5	.5	IC	Nat Gas	FO2	1945	OP
	6	.7	.5	.5	IC	FO2	--	1939	OP
	7	1.1	.8	.8	IC	FO2	--	1948	OP
	8	1.4	1.1	1.1	IC	Nat Gas	FO2	1951	OP
	9	1.8	1.4	1.4	IC	Nat Gas	FO2	1968	OP
Central Illinois Light Co		1,257.3	1,138.0	1,138.0					
Duck Creek (Fulton)	1	441.0	388.0	388.0	ST	BIT	--	1976	OP
E D Edwards (Peoria)	1	138.0	117.0	117.0	ST	BIT	--	1960	OP
	2	280.5	262.0	262.0	ST	BIT	--	1968	OP
	3	363.8	361.0	361.0	ST	BIT	--	1972	OP
Sterling Avenue (Peoria)	1	18.0	15.0	15.0	GT	Nat Gas	--	1967	OP
	2	18.0	15.0	15.0	GT	Nat Gas	--	1967	OP
Central Illinois Pub Serv Co		3,158.7	2,862.0	2,864.0					
Coffeen (Montgomery)	1	359.0	325.0	325.0	ST	BIT	--	1985	OP
	2	618.5	550.0	550.0	ST	BIT	--	1972	OP
Grand Tower (Jackson)	3	85.7	82.0	82.0	ST	BIT	--	1951	OP
	4	113.6	104.0	104.0	ST	BIT	--	1958	OP
Hutsonville (Crawford)	D1	3.0	3.0	3.0	IC	FO2	--	1968	OP
	3	75.0	76.0	77.0	ST	BIT	--	1953	OP
	4	75.0	77.0	79.0	ST	BIT	--	1954	OP
Maradissa (Morgan)	1	67.6	62.0	64.0	ST	BIT	--	1948	OP
	2	57.5	62.0	64.0	ST	BIT	--	1948	OP
	3	239.4	220.0	220.0	ST	BIT	--	1960	OP
	4	209.7	176.0	182.0	ST	FO6	--	1975	OP
Newton (Jasper)	1	617.4	555.0	554.0	ST	BIT	--	1977	OP
	2	617.4	560.0	580.0	ST	BIT	--	1982	OP
Commonwealth Edison Co		24,749.6	21,863.3	22,429.6					
Bloom (Cook)	333	19.0	11.2	12.1	GT	FO2	--	1971	OS
	334	19.0	12.8	15.8	GT	FO2	--	1971	OS
	341	19.0	16.1	19.2	GT	FO2	--	1971	OS
	344	19.0	13.2	16.6	GT	FO2	--	1971	OS
Braidwood (Will)	1	1224.9	1090.0	1120.0	NP	Uranium	--	1987	OP
	2	1224.9	1090.0	1120.0	NP	Uranium	--	1988	OP
Byron (Ogle)	1	1224.9	1120.0	1120.0	NP	Uranium	--	1965	OP
	2	1224.9	1120.0	1120.0	NP	Uranium	--	1987	OP
Calumet (Cook)	311	18.4	14.7	17.9	GT	Nat Gas	FO2	1969	OP
	313	18.4	12.3	15.9	GT	Nat Gas	FO2	1968	OP
	314	18.4	14.8	18.4	GT	Nat Gas	FO2	1969	OP
	321	18.4	14.1	17.4	GT	Nat Gas	FO2	1969	OS
	331	18.4	15.1	18.4	GT	Nat Gas	FO2	1969	OP
	332	18.4	13.0	17.3	GT	Nat Gas	FO2	1969	OP
	333	18.4	13.6	17.2	GT	Nat Gas	FO2	1969	OP
	341	19.0	14.0	17.2	GT	Nat Gas	FO2	1970	OP
	342	19.0	13.6	16.8	GT	Nat Gas	FO2	1970	OP
	343	19.0	8.3	11.5	GT	Nat Gas	FO2	1970	OP
Collins (Grundy)	1	545.0	554.0	554.0	ST	Nat Gas	FO6	1978	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Crawford (Cook)	2	545.0	554.0	554.0	ST	FO6	--	1977	OP
	3	516.0	530.0	530.0	ST	Net Gas	FO6	1977	OP
	4	520.7	530.0	530.0	ST	FO6	--	1978	OP
	5	520.7	530.0	530.0	ST	FO6	--	1979	OP
	311	17.3	19.3	18.5	GT	Net Gas	FO2	1966	OP
	312	17.3	19.9	14.6	GT	Net Gas	FO2	1966	OP
	313	17.3	14.5	18.2	GT	Net Gas	FO2	1966	OP
	314	17.3	14.2	17.6	GT	Net Gas	FO2	1966	OP
	321	17.3	13.7	17.0	GT	Net Gas	FO2	1966	OP
	322	17.3	11.5	15.1	GT	Net Gas	FO2	1966	OP
	323	17.3	11.9	15.2	GT	Net Gas	FO2	1966	OP
	324	17.3	10.8	14.4	GT	Net Gas	FO2	1966	OP
	331	17.3	10.9	14.4	GT	Net Gas	FO2	1966	OP
	332	17.3	10.0	13.1	GT	Net Gas	FO2	1966	OP
	333	17.3	13.5	16.4	GT	Net Gas	FO2	1966	OP
	334	17.3	13.3	16.4	GT	Net Gas	FO2	1966	OP
	7	230.4	213.0	216.0	ST	SUB	Net Gas	1958	OP
	8	355.2	319.0	326.0	ST	SUB	Net Gas	1961	OP
	HY1	5.6	5.6	5.6	HC	Water	--	1925	OP
	HY2	5.6	5.6	5.6	HC	Water	--	1925	OP
Dixon (Lee)	HY3	5.6	5.6	5.6	HC	Water	--	1925	OP
	HY4	5.6	5.6	5.6	HC	Water	--	1925	OP
	HY5	5.6	5.6	5.6	HC	Water	--	1925	OP
	2	625.3	773.0	784.0	NB	Uranium	--	1966	OP
	3	625.3	773.0	784.0	NB	Uranium	--	1971	OP
Electric Junction (Kane)	311	19.0	14.6	17.9	GT	Net Gas	FO2	1970	OP
	312	19.0	13.1	16.4	GT	Net Gas	FO2	1970	OP
	313	19.0	14.4	17.7	GT	Net Gas	FO2	1970	OP
	314	19.0	14.9	18.2	GT	Net Gas	FO2	1970	OP
	321	19.0	14.3	17.6	GT	Net Gas	FO2	1970	OP
	322	19.0	15.5	18.5	GT	Net Gas	FO2	1970	OP
	323	19.0	7.3	10.0	GT	Net Gas	FO2	1970	OP
	324	19.0	6.7	11.7	GT	Net Gas	FO2	1970	OP
	331	19.0	15.8	18.6	GT	Net Gas	FO2	1970	OP
	332	19.0	15.3	18.3	GT	Net Gas	FO2	1970	OP
	333	19.0	9.7	12.7	GT	Net Gas	FO2	1970	OP
	343	19.0	10.4	13.2	GT	Net Gas	FO2	1971	OP
	19	374.1	318.0	321.0	ST	SUB	Net Gas	1959	OP
Fisk (Cook)	201	2.0	2.2	2.2	IC	FO2	--	1966	OP
	202	2.0	2.2	2.2	IC	FO2	--	1966	OP
	203	2.0	2.2	2.2	IC	FO2	--	1966	OP
	204	2.0	2.2	2.2	IC	FO2	--	1966	OP
	205	2.0	2.2	2.2	IC	FO2	--	1966	OP
	311	38.0	20.0	29.3	JE	FO1	--	1966	OP
	312	38.0	19.0	28.3	JE	FO1	--	1966	OP
	321	38.0	19.0	27.3	JE	FO1	--	1966	OP
	322	38.0	20.0	29.3	JE	FO1	--	1966	OP
	331	38.0	20.0	29.3	JE	FO1	--	1966	OP
	332	38.0	20.0	29.3	JE	FO1	--	1966	OP
	341	38.0	20.0	29.3	JE	FO1	--	1966	OP
	342	38.0	20.0	29.3	JE	FO1	--	1966	OP
	7	680.0	499.0	503.0	ST	SUB	--	1945	OP
	8	660.0	518.0	522.0	ST	SUB	--	1946	OP
Joliet 9 (Will)	IC1	2.0	2.2	2.2	IC	FO2	--	1967	OP
	IC2	2.0	2.2	2.2	IC	FO2	--	1967	OP
	IC3	2.0	2.2	2.2	IC	FO2	--	1967	OP
	IC4	2.0	2.2	2.2	IC	FO2	--	1967	OP
	IC5	2.0	2.2	2.2	IC	FO2	--	1967	OP
Joliet 23 (Will)	311	18.4	14.1	17.7	GT	Net Gas	FO2	1969	OP
	312	18.4	15.5	18.9	GT	Net Gas	FO2	1969	OP
	313	18.4	8.1	11.6	GT	Net Gas	FO2	1969	OP
	314	18.4	12.0	15.4	GT	Net Gas	FO2	1969	OP
	321	18.4	15.2	18.8	GT	Net Gas	FO2	1969	OP
	322	18.4	12.8	16.4	GT	Net Gas	FO2	1969	OP
	323	18.4	11.0	14.4	GT	Net Gas	FO2	1969	OP
	324	18.4	14.2	17.7	GT	Net Gas	FO2	1969	OP
	5	360.4	292.0	302.0	ST	SUB	--	1959	OP
	1	659.7	554.0	554.0	ST	BIT	--	1967	OP
Kincaid (Christian)	2	659.7	554.0	554.0	ST	BIT	--	1968	OP
	1	1170.3	1048.0	1078.0	NB	Uranium	--	1982	OP
La Salle (La Salle)	2	1170.3	1048.0	1078.0	NB	Uranium	--	1984	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Lombard (Du Page)	311	22.2	18.8	23.2	JE	Nat Gas	FO1	1989	OP
	321	22.2	17.4	22.0	JE	Nat Gas	FO1	1989	OP
	322	22.2	17.8	22.4	JE	Nat Gas	FO1	1989	OP
Powerlon (Tazewell)	5	582.8	700.0	700.0	ST	SUB	--	1972	OP
	6	582.8	700.0	700.0	ST	SUB	--	1978	OP
Quad Cities (Rock Island)	**1	828.3	789.0	789.0	NB	Uranium	--	1972	OP
	**2	828.3	789.0	789.0	NB	Uranium	--	1972	OP
Seabrook (Winnabago)	311	18.4	14.1	17.4	GT	FO2	--	1989	OP
	312	18.4	13.0	16.3	GT	FO2	--	1989	OP
	321	18.4	13.9	17.1	GT	FO2	--	1989	OP
	322	18.4	15.9	19.1	GT	FO2	--	1989	OP
	331	19.0	14.0	17.3	GT	FO2	--	1970	OP
	332	19.0	13.5	16.9	GT	FO2	--	1970	OP
	341	19.0	10.8	14.0	GT	FO2	--	1970	OP
Waukegan (Lake)	311	38.0	24.6	33.9	JE	FO1	--	1988	OP
	312	38.0	29.9	39.2	JE	FO1	--	1988	OP
	321	38.0	28.8	38.1	JE	FO1	--	1988	OP
	322	38.0	29.9	39.2	JE	FO1	--	1988	OP
	6	121.0	100.0	100.0	ST	SUB	Nat Gas	1951	OP
	7	328.4	328.0	328.0	ST	SUB	Nat Gas	1958	OP
	8	355.3	297.0	297.0	ST	SUB	Nat Gas	1952	OP
Will County (Will)	1	187.5	151.0	158.0	ST	SUB	--	1955	OP
	2	183.8	148.0	154.0	ST	SUB	--	1955	OP
	3	299.2	251.0	282.0	ST	SUB	--	1957	OP
	4	595.4	510.0	520.0	ST	SUB	--	1983	OP
Zion (Lake)	1	1098.0	1040.0	1040.0	NP	Uranium	--	1973	OP
	2	1098.0	1040.0	1040.0	NP	Uranium	--	1973	OP
Electric Energy Inc		1,108.3	1,014.0	1,014.0					
Jopka Steam (Massac)	**1	183.4	1014.0	1014.0	ST	BIT	--	1953	OP
	**2	183.4	--	--	ST	BIT	--	1953	OP
	**3	183.4	--	--	ST	BIT	--	1954	OP
	**4	183.4	--	--	ST	BIT	--	1954	OP
	**5	183.4	--	--	ST	BIT	--	1955	OP
	**6	183.4	--	--	ST	BIT	--	1955	OP
Fairfield City of		12.5	12.0	12.0					
Fairfield (Wayne)	IC5	2.4	2.4	2.4	IC	Nat Gas	FO2	1987	OP
	IC6	2.4	2.4	2.4	IC	Nat Gas	FO2	1987	OP
	IC7	2.7	2.7	2.7	IC	FO2	--	1979	OP
	4	8.0	4.5	4.5	ST	FO2	--	1980	SB
Farmer City City of		7.0	6.2	6.2					
Farmer City (De Witt)	1	1.5	1.4	1.4	IC	Nat Gas	FO2	1987	OP
	2	1.1	.9	.9	IC	FO2	--	1983	OP
	4	.9	.7	.7	IC	FO2	--	1951	OP
	5	3.5	3.2	3.2	IC	Nat Gas	FO2	1974	OP
Freeburg Village of		7.0	7.0	7.0					
Freeburg (St Clair)	IC6	2.6	2.6	2.6	IC	Nat Gas	FO2	1985	OP
	1	.5	.5	.5	IC	Nat Gas	FO2	1949	SB
	2	.5	.5	.5	IC	Nat Gas	FO2	1946	SB
	3	.6	.6	.6	IC	FO2	--	1953	SB
	4	1.0	1.0	1.0	IC	FO2	--	1959	SB
	5	1.9	1.9	1.9	IC	Nat Gas	FO2	1966	SB
Geneseo City of		23.8	24.4	24.4					
Geneseo (Henry)	1	5.8	5.8	5.8	IC	Nat Gas	FO2	1974	OP
	2	3.5	3.5	3.5	IC	Nat Gas	FO2	1987	OP
	3	3.5	3.5	3.5	IC	Nat Gas	FO2	1986	OP
	4	2.0	2.0	2.0	IC	Nat Gas	FO2	1957	OP
	6	1.0	1.0	1.0	IC	FO2	--	1947	OP
	7	3.0	4.4	4.4	IC	Nat Gas	FO2	1961	OP
	8	4.4	4.4	4.4	IC	FO2	Nat Gas	1980	OP
Highland City of		17.7	17.8	17.8					
Highland (Madison)	IC3	4.4	4.4	4.4	IC	Nat Gas	FO2	1971	SB
	IC4	4.4	4.4	4.4	IC	Nat Gas	FO2	1971	SB
	10	1.8	1.8	1.8	IC	FO2	--	1983	SB
	11	1.8	1.8	1.8	IC	FO2	--	1983	SB
	5	2.1	2.0	2.0	IC	Nat Gas	FO2	1967	SB
	6	2.1	2.0	2.0	IC	Nat Gas	FO2	1968	SB
	9	1.6	1.6	1.6	IC	FO2	--	1993	SB
Hydro-Op One Associates		3.8	3.8	3.8					
Dayton (La Salle)	1	1.8	1.8	1.8	HC	Water	--	1925	OP
	2	1.0	1.0	1.0	HC	Water	--	1925	OP
	3	1.0	1.0	1.0	HC	Water	--	1925	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate		
Winoka Power Co		4,914.5	4,596.0	4,634.0					
Baldwin (Randolph)	1	623.1	584.0	573.0	ST	BIT	--	1970	OP
	2	634.5	581.0	588.0	ST	BIT	--	1973	OP
	3	634.5	585.0	502.0	ST	BIT	--	1976	OP
Clinton (De Witt)	**1	984.8	930.0	944.0	NB	Uranium	--	1987	OP
Havana (Mason)	1	46.0	47.0	49.0	ST	FOG	--	1947	OP
	2	46.0	47.0	49.0	ST	FOG	--	1947	OP
	3	46.0	48.0	48.0	ST	FOG	--	1948	OP
	4	46.0	48.0	48.0	ST	FOG	--	1950	OP
	5	46.0	48.0	48.0	ST	FOG	--	1950	OP
	6	468.5	429.0	430.0	ST	BIT	--	1978	OP
Hennepin (Putnam)	1	75.0	71.0	73.0	ST	BIT	Nat Gas	1953	OP
	2	231.3	215.0	225.0	ST	BIT	Nat Gas	1959	OP
Oglesby (La Salle)	1	17.6	15.0	17.6	GT	Nat Gas	FO2	1970	OP
	2	17.6	15.0	17.6	GT	Nat Gas	FO2	1970	OP
	3	17.6	15.0	17.6	GT	Nat Gas	FO2	1970	OP
	4	17.6	15.0	17.6	GT	Nat Gas	FO2	1970	OP
Stallings (Madison)	1	23.8	18.8	22.3	GT	Nat Gas	FO2	1970	OP
	2	23.8	18.8	22.3	GT	Nat Gas	FO2	1970	OP
	3	23.8	18.8	22.3	GT	Nat Gas	FO2	1970	OP
	4	23.8	18.8	22.3	GT	Nat Gas	FO2	1970	OP
Vermilion (Vermilion)	GT1	15.0	11.0	13.0	GT	FO2	--	1967	OP
	ST1	73.5	70.0	72.0	ST	BIT	--	1966	OP
	2	108.8	95.0	98.0	ST	BIT	--	1966	OP
Wood River (Madison)	1	50.0	46.0	47.0	ST	Nat Gas	FO2	1949	OP
	2	50.0	46.0	47.0	ST	Nat Gas	FO2	1949	OP
	3	50.0	47.0	48.0	ST	Nat Gas	FO2	1950	OP
	4	112.5	92.0	95.0	ST	BIT	Nat Gas	1954	OP
	5	387.6	372.0	379.0	ST	BIT	--	1954	OP
Low-Minor Gas&Electric Co		76.6	67.2	62.2					
Moline (Rock Island)	GT1	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	GT2	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	GT3	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	GT4	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	HY1	.9	.8	.8	HC	Water	--	1941	OP
	HY2	.9	.8	.8	HC	Water	--	1941	OP
	HY3	.9	.8	.8	HC	Water	--	1941	OP
	HY4	.9	.8	.8	HC	Water	--	1941	OP
Mascoutah City of		6.7	6.6	6.7					
Mascoutah (St Clair)	IC1	.6	.5	.6	IC	FO2	--	1946	OP
	IC2	.6	.5	.6	IC	FO2	--	1946	OP
	IC3	1.1	1.0	1.1	IC	FO2	--	1954	OP
	IC4	2.1	2.1	2.1	IC	FO2	Nat Gas	1968	OP
	IC5	2.3	2.4	2.4	IC	FO2	Nat Gas	1973	OP
McLeansboro City of		6.8	7.4	7.6					
McLeansboro (Hamilton)	1	.6	.4	.4	IC	FO2	--	1949	OP
	2	.6	.4	.4	IC	FO2	--	1950	OP
	3	.6	.4	.4	IC	FO2	--	1952	OP
	4	2.3	2.0	2.0	IC	FO2	Nat Gas	1983	OP
	5	2.1	2.1	2.1	IC	FO2	Nat Gas	1979	OP
	6	2.4	2.4	2.4	IC	FO2	Nat Gas	1979	OP
Peru City of		23.8	23.8	23.8					
Peru (La Salle)	GT1	10.0	10.0	10.0	GT	FO2	--	1966	OP
	IC1	6.3	6.3	6.3	IC	FO2	--	1973	OP
	4	7.5	7.5	7.5	ST	Nat Gas	--	1960	OP
Princeton City of		38.0	38.0	38.0					
Princeton (Bureau)	1	2.3	2.3	2.3	IC	Nat Gas	FO2	1953	SB
	2	3.0	3.0	3.0	IC	Nat Gas	FO2	1958	SB
	3	3.4	3.4	3.4	IC	Nat Gas	FO2	1965	SB
	4	3.4	3.4	3.4	IC	Nat Gas	FO2	1966	SB
	5	4.5	4.5	4.6	IC	Nat Gas	FO2	1971	SB
	6	5.6	5.6	5.6	IC	Nat Gas	FO2	1971	SB
	7	7.0	7.0	7.0	IC	Nat Gas	FO2	1976	SB
	8	6.8	6.8	6.8	IC	Nat Gas	FO2	1976	SB
Rantoul Village of		17.0	17.0	17.0					
Rantoul (Champaign)	1	1.2	1.2	1.2	IC	FO2	Nat Gas	1951	OP
	2	1.2	1.2	1.2	IC	FO2	Nat Gas	1951	OP
	3	1.2	1.2	1.2	IC	FO2	Nat Gas	1953	OP
	4	1.2	1.2	1.2	IC	FO2	Nat Gas	1954	OP
	5	1.5	1.5	1.5	IC	FO2	Nat Gas	1954	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Red Bud City of Red Bud (Randolph)	6	1.5	1.5	1.5	IC	FO2	Nat Gas	1964	OP
	7	5.2	5.2	5.2	IC	FO2	Nat Gas	1967	OP
	8	4.0	4.0	4.0	IC	FO2	Nat Gas	1964	OP
		11.8	9.7	9.8					
	1	2.4	2.2	2.2	IC	Nat Gas	FO2	1958	OP
	2	1.1	.9	1.0	IC	Nat Gas	FO2	1959	OP
Rochelle Municipal Utilities North Ninth Street (Ogle)	3	2.4	2.2	2.2	IC	Nat Gas	FO2	1964	OP
	4	3.5	3.0	3.0	IC	Nat Gas	FO2	1973	OP
	5	.8	.5	.6	IC	FO2	--	1948	OP
	6	1.0	.9	.9	IC	FO2	--	1953	OP
		36.0	33.8	32.4					
	1	.9	.7	.7	IC	FO2	--	1940	OP
Rock Falls City of Upper Sterling (Whiteside)	10	2.6	2.6	2.6	IC	Nat Gas	FO2	1980	OP
	2	.8	.6	.8	IC	FO2	--	1936	OP
	3	2.5	2.2	2.2	IC	Nat Gas	FO2	1958	OP
	4	1.0	.6	.6	IC	FO2	--	1946	OP
	5	1.0	.6	.8	IC	Nat Gas	--	1949	OP
	6	2.5	2.5	2.0	IC	Nat Gas	FO2	1954	OP
	7	3.8	3.6	3.6	IC	Nat Gas	FO2	1967	OP
	8	1.0	.7	.7	IC	FO2	--	1948	OP
	9	3.5	3.5	3.6	IC	Nat Gas	FO2	1980	OP
		11.6	11.5	11.6	ST	Nat Gas	BIT	1981	OP
Rockton (Winnebago)	1	2.5	2.3	1.7	IC	Nat Gas	FO2	1967	OP
	2	2.5	2.3	2.3	IC	Nat Gas	FO2	1967	OP
Southern Illinois Power Corp Marion (Williamson)		2.2	2.0	2.0					
	1	1.1	1.0	1.0	HC	Water	--	1988	OP
South Beloit Water Gas&Elec Co Rockton (Winnebago)	2	1.1	1.0	1.0	HC	Water	--	1988	OP
		1.1	.8	.7					
Southern Illinois Power Corp Marion (Williamson)	1	.6	1.6	2.7	HC	Water	--	1929	OP
	2	.5	2	2	HC	Water	--	1929	OP
Soyland Power Corp Inc Pearl Station (Pike)		272.0	272.0	272.0					
	1	33.0	34.0	34.0	ST	BIT	--	1963	OP
	2	33.0	34.0	34.0	ST	BIT	--	1963	OP
	3	33.0	34.0	34.0	ST	BIT	--	1963	OP
Soyland Power Corp Inc Pittsfield (Pike)	4	173.0	170.0	170.0	ST	BIT	--	1978	OP
		58.0	59.0	55.0					
	GT1	24.0	22.0	24.0	GT	FO2	--	1973	SB
	1	22.0	22.0	22.0	ST	BIT	--	1966	OP
Springfield City of Dallman (Sangamon)	1	1.0	1.2	1.2	IC	FO2	Nat Gas	1948	OP
	2	1.0	1.2	1.2	IC	FO2	Nat Gas	1948	OP
	3	1.0	1.2	1.2	IC	FO2	Nat Gas	1948	OP
	4	3.0	2.7	2.7	IC	FO2	Nat Gas	1954	OP
	5	3.0	2.7	2.7	IC	FO2	Nat Gas	1954	OP
Springfield City of Dallman (Sangamon)		507.1	464.1	491.9					
	1	90.3	87.5	87.8	ST	BIT	--	1968	OP
	2	90.3	86.0	86.4	ST	BIT	--	1972	OP
	3	207.4	190.0	190.0	ST	BIT	--	1976	OP
Factory (Sangamon)	1	26.6	23.0	26.0	GT	FO2	--	1973	OP
	6	37.5	39.8	41.1	ST	BIT	--	1961	OP
Lakeside (Sangamon)	7	37.5	39.7	41.1	ST	BIT	--	1965	OP
	1	17.6	18.1	19.5	GT	FO2	--	1970	OP
Reynolds (Sangamon)		15.9	14.9	15.7					
	1	4.3	4.3	4.3	IC	Nat Gas	FO2	1974	OP
Sullivan City of Sullivan (Moultrie)	10	2.4	2.2	2.4	IC	Nat Gas	FO2	1971	OP
	2	2.0	2.0	2.0	IC	Nat Gas	FO2	1961	OP
Union Electric Co	3	1.5	1.3	1.5	IC	Nat Gas	FO2	1956	OP
	4	1.1	.9	1.1	IC	Nat Gas	FO2	1951	OP
Union Electric Co	5	1.1	1.1	1.1	IC	FO2	--	1948	OP
	6	.7	.6	.6	IC	Nat Gas	FO2	1946	OP
Union Electric Co	7	.3	.3	.3	IC	FO2	--	1969	OP
	9	2.4	2.2	2.4	IC	Nat Gas	FO2	1971	OP
Union Electric Co		611.6	591.0	580.0					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Venice (Madison)	GT1	37.6	25.0	30.0	GT	FO2	-	1987	OP
	ST1	40.0	198.0	250.0	ST	FO2	Nat Gas	1942	OP
	2	40.0	2	2	ST	FO2	Nat Gas	1942	OP
	3	98.0	2	2	ST	FO2	Nat Gas	1949	OP
	4	98.0	2	2	ST	FO2	Nat Gas	1949	OP
	5	98.0	2	2	ST	FO2	Nat Gas	1950	OP
	6	100.0	2	2	ST	FO2	Nat Gas	1950	OP
Waterloo City of Waterloo (Monroe)	1	11.4	11.4	11.4	IC	Nat Gas	FO2	1970	OP
	2	.3	.3	.3	IC	FO2	-	1964	SB
	3	.2	.2	.2	IC	FO2	-	1946	SB
	4	2.0	2.0	2.0	IC	Nat Gas	FO2	1983	OP
	5	.6	.6	.6	IC	FO2	-	1950	SB
	6	.6	.6	.6	IC	FO2	-	1950	SB
	7	1.7	1.7	1.7	IC	Nat Gas	FO2	1959	OP
	8	3.0	3.0	3.0	IC	FO2	-	1973	OP
Winnette Village of Winnette (Cook)	4	27.3	27.3	27.3	ST	Nat Gas	-	1953	OP
	6	5.0	5.0	5.0	ST	Nat Gas	-	1948	OP
	7	10.0	10.0	10.0	ST	Nat Gas	-	1960	OP
	8	2.4	2.4	2.4	IC	FO2	-	1979	OP
	9	2.4	2.4	2.4	IC	FO2	-	1979	OP
Indiana		23,228.0	20,800.9	21,175.4					
Bluffton City of Bluffton (Wells)	1	7.0	5.6	5.6	IC	FO2	-	1947	OP
	2	1.0	.8	.8	IC	FO2	-	1947	OP
	3	2.6	2.0	2.0	IC	Nat Gas	FO2	1962	OP
	4	2.5	2.0	2.0	IC	Nat Gas	FO2	1962	OP
Commonwealth Edison Co (IN) Inc State Line (Lake)	3	814.6	490.0	490.0	ST	SUB	-	1955	OP
	4	225.0	187.0	187.0	ST	SUB	-	1962	OP
Crawfordsville Elec Lgt&Pwr Co Crawfordsville (Montgomery)	4	24.2	19.9	20.8	ST	BIT	-	1955	OP
	5	11.5	11.1	11.7	ST	BIT	-	1955	OP
		12.7	8.7	9.1	ST	BIT	-	1965	OP
Hoosier Energy R E C Inc Frank E Ratts (Pike)	1	1,313.2	1,343.0	1,288.0	ST	BIT	-	1970	OP
	2	116.6	122.0	126.0	ST	BIT	-	1970	OP
	1	540.0	607.0	515.0	ST	BIT	-	1983	OP
	2	540.0	493.0	501.0	ST	BIT	-	1981	OP
Indiana Michigan Power Co Breed (Sullivan)	1	4,221.9	3,927.4	3,845.4	ST	BIT	-	1980	OP
		466.6	325.0	325.0	ST	BIT	-	1980	OP
Elkhart (Elkhart)	1	1.4	2.0	2.0	HC	Water	-	1921	OP
	2	1.0	2	2	HC	Water	-	1913	OP
	3	1.0	2	2	HC	Water	-	1913	OP
Fourth Street (Allen)	1	18.0	18.0	18.0	GT	FO2	-	1970	OP
Rockport (Spencer)	**1	1300.0	1300.0	1300.0	ST	BIT	-	1984	OP
	**2	1300.0	1300.0	1300.0	ST	BIT	-	1988	OP
Tanners Creek (Dearborn)	1	152.5	140.0	145.0	ST	BIT	-	1951	OP
	2	152.5	140.0	145.0	ST	BIT	-	1952	OP
	3	215.4	200.0	205.0	ST	BIT	-	1964	OP
	4	579.7	500.0	500.0	ST	BIT	-	1964	OP
Twin Branch (St Joseph)	H1E	.6	.6	.6	HC	Water	-	1989	OP
	H1W	.6	.6	.6	HC	Water	-	1989	OP
	H2W	.6	.6	.6	HC	Water	-	1982	OP
	H3W	.6	.6	.6	HC	Water	-	1982	OP
	H4W	.6	.6	.6	HC	Water	-	1982	OP
	H5W	.6	.6	.6	HC	Water	-	1989	OP
	H6E	.6	.6	.6	HC	Water	-	1989	OP
	H6W	.6	.6	.6	HC	Water	-	1989	OP
Indiana Municipal Power Agency Anderson (Madison)	ACT1	187.9	142.8	175.8	GT	Nat Gas	FO2	1962	OP
	ACT2	42.1	35.8	44.1	GT	Nat Gas	FO2	1962	OP
Richmond (Wayne)	RCT1	42.1	35.8	44.1	GT	Nat Gas	FO2	1961	OP
	RCT2	41.8	35.6	43.8	GT	Nat Gas	FO2	1961	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Indiana-Kentucky Electric Corp		1,303.6	1,333.2	1,277.0					
Clifty Creek (Jefferson)	1	217.3	201.7	208.0	ST	BIT	--	1954	OP
	2	217.3	204.7	212.0	ST	BIT	--	1955	OP
	3	217.3	205.7	213.0	ST	BIT	--	1956	OP
	4	217.3	211.7	218.0	ST	BIT	--	1956	OP
	5	217.3	201.7	208.0	ST	BIT	--	1955	OP
	6	217.3	207.7	215.0	ST	BIT	--	1956	OP
Indianapolis Power & Light Co		2,149.4	2,529.0	2,982.0					
Elmer W Stout (Marion)	GT1	21.4	20.0	25.0	GT	FO2	--	1973	OP
	GT2	21.4	20.0	25.0	GT	FO2	--	1973	OP
	GT3	21.4	20.0	25.0	GT	FO2	--	1973	OP
	IC1	2.8	3.0	3.0	IC	FO2	--	1967	OP
	3	37.5	35.0	40.0	ST	FO2	--	1941	OP
	4	37.5	35.0	40.0	ST	FO2	--	1947	OP
	5	113.6	106.0	108.0	ST	BIT	--	1958	OP
	6	113.6	106.0	108.0	ST	BIT	--	1961	OP
	7	470.9	422.0	422.0	ST	BIT	--	1973	OP
H T Pritchard (Morgan)	IC1	2.8	3.0	3.0	IC	FO2	--	1967	OP
	ST1	46.0	39.0	39.0	ST	FO2	--	1949	OP
	2	46.0	39.0	39.0	ST	FO2	--	1960	OP
	3	50.0	43.0	43.0	ST	BIT	--	1961	OP
	4	68.0	56.0	57.0	ST	BIT	--	1953	OP
	5	68.0	62.0	63.0	ST	BIT	--	1953	OP
	6	113.6	99.0	100.0	ST	BIT	--	1966	OP
Perry K (Marion)	4	15.0	16.0	17.0	ST	BIT	--	1925	OP
	5	5.0	3.0	3.0	ST	BIT	--	1936	OP
Perry W (Marion)	7	11.8	12.0	10.0	ST	BIT	--	1966	OP
Petersburg (Pike)	IC1	2.8	3.0	3.0	IC	FO2	--	1967	OP
	IC2	2.8	3.0	3.0	IC	FO2	--	1967	OP
	IC3	2.8	2.0	2.0	IC	FO2	--	1967	OP
	ST1	253.4	239.0	239.0	ST	BIT	--	1967	OP
	ST2	471.0	418.0	415.0	ST	BIT	--	1969	OP
	ST3	574.4	510.0	510.0	ST	BIT	--	1977	OP
	4	574.2	515.0	515.0	ST	BIT	--	1966	OP
Jasper City of		14.5	13.5	13.5					
Jasper 2 (Dubois)	1	14.5	13.5	13.5	ST	BIT	--	1968	OP
Logansport City of		61.0	46.5	52.5					
Logansport (Cass)	4	18.0	12.0	13.6	ST	BIT	--	1958	OP
	5	25.0	18.5	22.0	ST	BIT	--	1964	OP
	6	18.0	15.0	17.0	GT	Nat Gas	FO2	1969	SB
Northern Indiana Pub Serv Co		4,067.3	3,366.4	3,366.4					
Bailly (Porter)	10	37.5	31.0	31.0	GT	Nat Gas	--	1968	OP
	7	104.0	180.0	180.0	ST	BIT	Nat Gas	1952	OP
	8	421.6	320.0	320.0	ST	BIT	Nat Gas	1955	OP
Dean H Mitchell (Lake)	11	115.1	110.0	110.0	ST	SUB	BIT	1970	OP
	4	138.1	125.0	125.0	ST	SUB	BIT	1956	OP
	5	138.1	125.0	125.0	ST	SUB	BIT	1959	OP
	6	138.1	125.0	125.0	ST	SUB	BIT	1959	OP
	8A	17.4	17.0	17.0	GT	Nat Gas	--	1966	OP
Michigan City (La Porte)	12	540.0	469.0	469.0	ST	SUB	Nat Gas	1974	OP
	2	70.0	60.0	60.0	ST	Nat Gas	--	1950	OP
	3	70.0	60.0	60.0	ST	Nat Gas	--	1951	OP
Monrovia (White)	1	2.0	2.0	2.0	HC	Water	--	1923	OP
	2	2.0	2.0	2.0	HC	Water	--	1923	OP
	3	2.0	2.0	2.0	HC	Water	--	1923	OP
	4	1.2	1.2	1.2	HC	Water	--	1923	OP
Oakdale (Carrill)	1	4.4	4.4	4.4	HC	Water	--	1925	OP
	2	3.4	3.4	3.4	HC	Water	--	1925	OP
	3	1.4	1.4	1.4	HC	Water	--	1925	OP
R M Schaeffer (Jasper)	14	540.0	431.0	431.0	ST	SUB	--	1976	OP
	15	558.4	472.0	472.0	ST	BIT	--	1979	OP
	16A	129.0	78.0	78.0	GT	Nat Gas	--	1979	OP
	16B	129.0	77.0	77.0	GT	Nat Gas	--	1979	OP
	17	423.6	361.0	361.0	ST	BIT	Nat Gas	1963	OP
	18	423.5	361.0	361.0	ST	BIT	Nat Gas	1966	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Peru City of		32.0	30.0	30.0					
Peru (Miami)	2	22.0	20.0	20.0	ST	BIT	--	1969	OP
	3	10.0	10.0	10.0	ST	BIT	--	1949	SD
PSI Energy Inc		6,699.7	6,043.0	6,124.0					
Cayuga (Vermilion)	1	591.0	500.0	505.0	ST	BIT	--	1970	OP
	2	631.0	495.0	500.0	ST	BIT	--	1972	OP
	31	2.0	2.0	2.0	IC	FO2	--	1972	OP
	32	2.0	2.0	3.0	IC	FO2	--	1972	OP
	33	2.0	3.0	3.0	IC	FO2	--	1972	OP
	34	2.0	3.0	3.0	IC	FO2	--	1972	OP
	4	108.0	99.0	120.0	GT	Net Gas	FO2	1983	OP
Connersville (Fayette)	1	41.9	42.0	49.0	GT	FO2	--	1972	OP
	2	41.9	43.0	49.0	GT	FO2	--	1972	OP
Edwardsport (Knox)	6	35.0	45.0	45.0	ST	FO2	--	1944	OP
	7	40.3	45.0	45.0	ST	BIT	--	1948	OP
	8	99.0	75.0	75.0	ST	BIT	--	1951	OP
Gibson (Gibson)	1	668.0	630.0	635.0	ST	BIT	--	1976	OP
	2	668.0	630.0	635.0	ST	BIT	--	1975	OP
	3	668.0	630.0	635.0	ST	BIT	--	1977	OP
	4	668.0	630.0	635.0	ST	BIT	--	1978	OP
	**5	668.0	620.0	625.0	ST	BIT	--	1982	OP
Markland (Switzerland)	1	21.6	15.0	15.0	HC	Water	--	1957	OP
	2	21.6	15.0	15.0	HC	Water	--	1966	OP
	3	21.6	15.0	15.0	HC	Water	--	1966	OP
Miami Wabash (Wabash)	1	18.0	18.0	17.0	IC	FO2	--	1968	OP
	2	18.0	18.0	17.0	IC	FO2	--	1968	OP
	3	18.0	15.0	17.0	IC	FO2	--	1968	OP
	4	18.0	15.0	17.0	IC	FO2	--	1968	OP
	5	18.3	15.0	18.0	IC	FO2	--	1968	OP
	6	16.3	16.0	19.0	IC	FO2	--	1969	OP
Noblesville (Hamilton)	1	50.0	45.0	45.0	ST	BIT	--	1950	OP
	2	50.0	45.0	45.0	ST	BIT	--	1950	OP
R. Gallagher (Floyd)	1	150.0	140.0	140.0	ST	BIT	--	1959	OP
	2	150.0	140.0	140.0	ST	BIT	--	1958	OP
	3	150.0	140.0	140.0	ST	BIT	--	1960	OP
	4	150.0	140.0	140.0	ST	BIT	--	1961	OP
Wabash River (Vigo)	1	112.5	95.0	95.0	ST	BIT	--	1953	OP
	2	112.5	95.0	95.0	ST	BIT	--	1953	OP
	3	123.3	95.0	95.0	ST	BIT	--	1954	OP
	4	112.5	95.0	95.0	ST	BIT	--	1954	OP
	5	125.0	95.0	95.0	ST	BIT	--	1956	OP
	6	387.0	318.0	319.0	ST	BIT	--	1968	OP
	71	2.8	3.0	3.0	IC	FO2	--	1967	OP
	72	2.8	2.0	2.0	IC	FO2	--	1967	OP
	73	2.8	3.0	3.0	IC	FO2	--	1967	OP
Rensselaer City of		11.8	11.8	11.8					
Rensselaer (Jasper)	10	2.1	2.0	2.0	IC	FO2	Net Gas	1971	OP
	11	2.1	2.1	2.1	IC	FO2	Net Gas	1971	OP
	5	2.0	2.1	2.1	IC	FO2	Net Gas	1960	OP
	6	2.5	2.3	2.3	IC	FO2	Net Gas	1957	OP
	7	3.0	2.9	2.9	IC	FO2	Net Gas	1964	OP
Richmond City of		97.6	96.0	96.0					
Whitewater Valley (Wayne)	1	37.3	34.0	34.0	ST	BIT	--	1955	OP
	2	60.0	61.0	62.0	ST	BIT	--	1973	OP
Southern Indiana Gas & Elec Co		1,620.9	1,379.0	1,407.0					
A B Brown (Posey)	1	266.2	250.0	250.0	ST	BIT	--	1978	OP
	2	266.2	250.0	250.0	ST	BIT	--	1986	OP
	4	66.2	60.0	60.0	GT	Net Gas	FO2	1981	OP
Broadway (Vanderburgh)	1	53.1	50.0	60.0	GT	Net Gas	FO2	1971	OP
	2	88.9	65.0	75.0	GT	Net Gas	FO2	1981	OP
F B Gullett (Warrick)	1	46.0	48.0	46.0	ST	BIT	--	1955	OP
	2	103.7	92.0	92.0	ST	BIT	--	1966	OP
	3	265.2	250.0	250.0	ST	BIT	--	1973	OP
Northeast (Vanderburgh)	1	10.7	10.0	12.0	GT	Net Gas	--	1963	OP
	2	11.5	10.0	12.0	GT	Net Gas	--	1964	OP
Warrick (Warrick)	**4	329.0	270.0	270.0	ST	BIT	--	1970	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Iowa		8,847.9	8,074.0	8,427.1					
Algona City of		19.3	18.2	18.9					
Algona (Kossuth)	3	.7	.8	.8	IC	FO2	Nat Gas	1938	OP
	4	1.0	.8	.8	IC	FO2	Nat Gas	1941	OP
	5	1.5	1.1	1.1	IC	FO2	Nat Gas	1947	OP
	6	3.2	3.2	3.2	IC	FO2	Nat Gas	1955	OP
	7	4.1	4.1	4.1	IC	FO2	Nat Gas	1970	OP
	8	4.4	4.3	4.3	IC	FO2	Nat Gas	1993	TS
	9	4.4	4.1	4.7	IC	FO2	Nat Gas	1993	TS
Alla City of		2.2	2.0	2.1					
Alla (Buena Vista)	1	1.0	1.0	1.0	IC	FO2	-	1947	OP
	3	1.2	1.0	1.1	IC	FO2	Nat Gas	1990	OP
Ames City of		121.0	112.0	114.0					
Ames (Story)	4	1.0	1.0	1.0	IC	FO2	-	1947	SB
	7	33.0	30.0	30.0	ST	SUB	Refuse	1988	OP
	8	85.0	85.0	85.0	ST	SUB	Refuse	1981	OP
Ames-GT (Story)	GT1	22.0	18.0	18.0	GT	FO2	-	1972	OP
Anita City of		.7	.8	.7					
Anita (Cass)	1	.2	.1	.2	IC	FO2	-	1939	SB
	2	.2	.2	.2	IC	FO2	-	1939	SB
	3	.4	.2	.3	IC	FO2	-	1951	SB
Atlantic City of		9.2	9.0	9.0					
Atlantic (Cass)	1	4.2	4.0	4.0	IC	Nat Gas	FO2	1966	OP
	2	5.0	5.0	5.0	ST	Nat Gas	FO8	1958	SB
Bancroft City of		1.6	1.5	1.5					
Bancroft (Kossuth)	1	.2	.2	.2	IC	FO2	-	1939	SB
	2	.2	.2	.2	IC	FO2	-	1939	SB
	3	.3	.3	.3	IC	FO2	-	1941	SB
	4	.3	.3	.3	IC	FO2	-	1948	SB
	5	.8	.6	.6	IC	FO2	-	1954	SB
Bellevue City of		5.9	5.9	5.9					
Bellevue (Jackson)	1	.6	.6	.6	IC	FO2	-	1947	OP
	4	.6	.6	.6	IC	FO2	-	1963	OP
	5	.9	.8	.8	IC	FO2	-	1953	OP
	6	3.0	2.4	2.4	IC	FO2	Nat Gas	1971	OP
	7	1.6	1.6	1.6	IC	FO2	-	1982	OP
Bloomfield City of		8.6	8.3	8.8					
Bloomfield (Davis)	1	2.6	2.3	2.3	IC	Nat Gas	FO2	1975	SB
	2	.3	.2	.2	IC	FO2	-	1945	SB
	3	2.7	2.0	2.0	IC	Nat Gas	FO2	1964	SB
	4	.3	.3	.3	IC	FO2	-	1946	SB
	5	.9	.8	.9	IC	Nat Gas	FO2	1951	SB
	6	1.5	1.2	1.2	IC	Nat Gas	FO2	1958	SB
Brooklyn City of		2.4	2.3	2.4					
Brooklyn (Pottawattami)	1	.2	.2	.2	IC	FO2	-	1940	SB
	2	.2	.2	.2	IC	FO2	-	1940	SB
	3	.3	.3	.3	IC	FO2	-	1947	SB
	4	.6	.6	.6	IC	Nat Gas	FO2	1955	SB
	5	1.1	1.1	1.1	IC	Nat Gas	FO2	1964	SB
Cascade City of		3.6	3.2	3.4					
Cascade (Dubuque)	1	.8	.7	.8	IC	FO2	Nat Gas	1957	SB
	2	2.1	1.9	2.0	IC	FO2	Nat Gas	1971	SB
	4	.7	.6	.7	IC	FO2	Nat Gas	1951	SB
Cedar Falls City of		76.6	77.6	76.1					
Gas Turbine (Black Hawk)	1	25.0	21.2	25.0	GT	Nat Gas	FO2	1968	OP
Street Station (Black Hawk)	6	16.5	19.9	16.5	ST	BIT	Nat Gas	1963	OP
	7	35.0	36.6	35.6	ST	BIT	Nat Gas	1973	OP
Central Iowa Power Coop		149.0	149.5	171.0					
Fair Station (Muscatine)	**1	25.0	23.4	24.0	ST	BIT	Nat Gas	1959	OP
	**2	37.5	41.0	42.0	ST	BIT	Nat Gas	1967	OP
Summit Lake (Union)	GT1	30.0	26.6	38.9	CT	FO2	Nat Gas	1973	OP
	GT2	30.0	30.6	39.2	CT	FO2	Nat Gas	1975	OP
	IC1	1.0	1.0	1.0	IC	FO2	-	1948	OP
	IC2	1.0	1.0	1.0	IC	FO2	-	1948	OP
	IC4	1.0	1.0	1.0	IC	FO2	-	1948	OP
	IC5	1.0	1.0	1.0	IC	FO2	-	1948	OP
	1	7.5	7.3	6.3	CW	FO2	-	1951	OP
	2	7.5	7.3	6.3	CW	FO2	-	1951	OP
	3	7.5	7.3	6.3	CW	FO2	-	1957	OP
Coggon City of		1.7	1.7	1.7					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Coggon (Linn)	IC1	0.7	0.7	0.7	IC	FO2	--	1957	SB
	2	.2	.2	.2	IC	FO2	--	1962	SB
	3	.2	.2	.2	IC	FO2	--	1945	SB
	4	.7	.7	.7	IC	FO2	--	1987	OP
Coon Rapids City of		4.0	4.2	3.2					
Coon Rapids (Carroll)	4	.7	.6	.6	IC	FO2	--	1944	SB
	5	.7	.5	.5	IC	FO2	--	1948	SB
	6	1.2	1.0	1.0	IC	FO2	Net Gas	1956	SB
	7	1.4	1.1	1.1	IC	FO2	Net Gas	1987	SB
Com Belt Power Coop		66.7	67.6	67.6					
East F. Wisdom (Clay)	1	44.1	38.5	39.5	ST	BIT	Net Gas	1980	SB
Humboldt (Humboldt)	1	9.4	9.0	9.0	ST	BIT	Net Gas	1950	SB
	2	9.4	9.0	9.0	ST	BIT	Net Gas	1950	SB
	3	13.6	12.5	12.5	ST	BIT	Net Gas	1961	SB
	4	20.3	18.5	18.5	ST	BIT	Net Gas	1963	SB
Coming City of		6.4	6.4	6.4					
Coming (Adams)	1	.7	.7	.7	IC	FO2	--	1945	SB
	2	1.0	1.0	1.0	IC	FO2	--	1950	SB
	3	1.4	1.4	1.4	IC	FO2	--	1955	SB
	4	.5	.5	.5	IC	FO2	--	1938	SB
	5	2.9	2.9	2.9	IC	FO2	--	1975	SB
Dayton City of		1.4	1.4	1.4					
Dayton (Webster)	1	.7	.7	.7	IC	FO2	Net Gas	1959	SB
	2	.4	.4	.4	IC	FO2	Net Gas	1951	SB
	3	.2	.2	.2	IC	FO2	--	1947	SB
	4	.1	.1	.1	IC	FO2	--	1939	SB
Denison City of		1.4	.9	1.0					
Denison (Crawford)	1	1.4	.9	1.0	IC	Net Gas	FO2	1955	OP
Durant City of		3.8	3.8	3.8					
Durant (Cedar)	1	.1	.1	.1	IC	FO2	--	1942	OP
	3	.3	.3	.3	IC	FO2	--	1945	OP
	4	.6	.6	.6	IC	FO2	--	1954	OP
	5	.6	.6	.6	IC	FO2	--	1956	OP
	6	.2	.2	.2	IC	FO2	--	1951	OP
	7	2.1	2.1	2.1	IC	FO2	Net Gas	1970	OP
Etherville City of		17.8	15.6	15.6					
Etherville (Emmet)	2	1.6	1.2	1.2	IC	FO2	--	1946	SB
	3	3.0	2.7	2.6	IC	FO2	Net Gas	1960	SB
	4	4.0	3.6	3.6	IC	FO2	Net Gas	1969	SB
	5	4.0	3.6	3.6	IC	FO2	Net Gas	1968	SB
	6	2.0	1.8	1.8	IC	FO2	--	1949	SB
	7	3.0	2.7	2.6	IC	FO2	Net Gas	1959	SB
Forest City City of		14.3	14.3	14.3					
Forest City (Winnebago)	IC4	6.2	6.4	6.4	IC	FO2	Net Gas	1975	SB
	1	1.3	1.3	1.3	IC	FO2	Net Gas	1955	SB
	2	2.5	2.5	2.5	IC	FO2	Net Gas	1965	SB
	3	3.5	3.6	3.6	IC	FO2	Net Gas	1969	SB
	5	.7	.7	.7	IC	FO2	Net Gas	1950	SB
Gowrie City of		3.1	3.1	3.1					
Gowrie (Webster)	1	1.3	1.0	1.0	IC	FO2	--	1959	OP
	2	1.3	1.0	1.0	IC	FO2	--	1968	OP
	3	.4	.4	.4	IC	FO2	--	1949	SB
	4	.6	.6	.6	IC	FO2	--	1954	SB
Graettinger City of		1.8	1.7	1.8					
Graettinger (Palo Alto)	1	.2	.2	.2	IC	FO2	--	1941	SB
	4	.5	.4	.4	IC	FO2	--	1957	SB
	5	1.1	1.0	1.2	IC	FO2	--	1990	SB
Grand Junction City of		.6	.6	.6					
Grand Junction (Greene)	1	.6	.6	.5	IC	FO2	Net Gas	1952	OP
Greenfield City of		6.1	5.8	5.6					
Greenfield (Adair)	3	1.3	1.0	1.1	IC	FO2	--	1952	SB
	4	1.6	1.9	1.9	IC	FO2	--	1961	SB
	5	3.0	2.8	2.8	IC	FO2	--	1973	SB
Grundy Center City of		8.8	8.8	8.8					
Grundy Center (Grundy)	IC1	2.9	2.9	2.9	IC	FO2	Net Gas	1963	SB
	IC2	3.5	3.5	3.5	IC	FO2	Net Gas	1972	SB
	IC3	3.0	3.0	3.0	IC	FO2	Net Gas	1990	SB
Hartley City of		1.7	1.7	1.7					
Hartley (O'Brien)	1	1.0	1.0	1.0	IC	FO2	--	1953	SB
	2	.7	.7	.7	IC	FO2	--	1947	SB
Hopkinton City of		2.9	2.8	2.8					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Hopkinton (Delaware)	IC9	1.2	1.2	1.3	IC	FO2	--	1983	OP
	1	1.6	1.6	1.5	IC	FO2	--	1973	OP
Independence City of		14.7	13.0	13.0					
Independence (Buchanan)	1	2.6	2.4	2.4	IC	FO2	Nat Gas	1957	OP
	2	.7	.4	.4	IC	FO2	--	1938	OP
	4	1.0	.6	.8	IC	FO2	--	1949	OP
	5	1.0	.6	.8	IC	FO2	--	1949	OP
	6	3.2	2.6	2.8	IC	FO2	Nat Gas	1964	OP
	7	6.3	5.6	5.8	IC	FO2	Nat Gas	1973	OP
Indiana City of		34.8	30.6	35.2					
Indianola (Warren)	1	.8	.6	.6	IC	FO2	--	1946	OP
	2	1.4	1.2	1.3	IC	FO2	Nat Gas	1946	OP
	3	1.1	.6	.8	IC	FO2	Nat Gas	1953	OP
	4	1.5	1.2	1.3	IC	FO2	Nat Gas	1961	OP
	5	4.0	3.5	3.5	IC	FO2	Nat Gas	1966	OP
	6	5.1	4.6	4.8	IC	FO2	Nat Gas	1970	OP
	7	20.6	18.5	24.0	GT	FO2	--	1977	OP
Interstate Power Co		746.4	710.3	710.8					
Dubuque (Dubuque)	IC1	2.0	2.3	2.0	IC	FO2	--	1988	OP
	IC2	2.0	2.3	2.0	IC	FO2	--	1988	OP
	ST2	15.0	13.0	13.0	ST	BIT	Nat Gas	1929	OP
	3	28.8	30.0	30.0	ST	BIT	Nat Gas	1952	OP
	4	37.5	35.0	35.0	ST	BIT	Nat Gas	1959	OP
Lansing (Allamakee)	IC1	1.0	1.0	1.0	IC	FO2	--	1970	OP
	IC2	1.0	1.0	1.0	IC	FO2	--	1971	OP
	1	15.0	15.5	15.5	ST	BIT	--	1948	OP
	2	11.5	10.7	10.7	ST	BIT	--	1949	OP
	3	37.5	33.8	33.8	ST	BIT	--	1957	OP
	4	274.5	250.0	255.0	ST	SUB	--	1977	OP
Lime Creek (Cerro Gordo)	1	41.4	36.0	36.0	GT	FO2	--	1991	OP
	2	41.4	36.0	36.0	GT	FO2	--	1991	OP
Milton L Kapp (Clinton)	1	E 18.6	E 18.0	E 18.1	ST	Nat Gas	--	1947	OP
	2	218.6	217.0	217.0	ST	BIT	--	1967	OP
New Albin (Allamakee)	1	.7	.7	.7	IC	FO2	--	1970	OP
Iowa-Minneapolis Electric Co		951.1	869.0	864.0					
Corshville (Johnson)	1	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	2	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	3	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
	4	18.0	16.0	19.8	GT	Nat Gas	FO2	1970	OP
Louisa (Louisa)	**1	738.1	650.0	650.0	ST	SUB	--	1983	OP
Riverside (Scott)	3HS	5.0	5.0	5.0	ST	BIT	Nat Gas	1949	OP
	5	136.0	130.0	130.0	ST	BIT	Nat Gas	1961	OP
IES Utilities Inc		2,373.1	2,157.0	2,285.0					
Ames (Story)	1	1.0	1.0	1.0	IC	FO2	--	1980	OP
	2	1.0	1.0	1.0	IC	FO2	--	1980	OP
Anamosa (Jones)	HC1	.3	.3	.3	HC	Water	--	1990	OP
Burlington (Des Moines)	GT1	22.5	13.8	18.3	GT	Nat Gas	FO2	1970	OS
	GT2	22.5	13.8	18.3	GT	Nat Gas	FO2	1970	OS
	GT3	22.5	13.8	18.3	GT	Nat Gas	FO2	1970	OS
	GT4	22.5	13.8	18.3	GT	Nat Gas	FO2	1970	OS
	1	212.0	211.0	211.0	ST	BIT	--	1968	OP
Centerville (Appanoose)	1	2.0	2.0	2.0	IC	FO2	--	1963	OP
	2	2.0	2.0	2.0	IC	FO2	--	1963	OP
	3	2.0	2.0	2.0	IC	FO2	--	1963	OP
Duane Arnold (Linn)	**1	597.2	515.0	530.0	NB	Uranium	--	1974	OP
Grinnell (Poweshiek)	1	22.3	24.3	28.5	GT	Nat Gas	FO2	1990	OP
	2	22.3	22.8	27.2	GT	Nat Gas	FO2	1991	OP
Iowa Falls (Hardin)	1	.5	.5	.5	HC	Water	--	1928	OP
Maquoketa (Jackson)	1	.6	.6	.6	HC	Water	--	1924	OP
	2	.6	.6	.6	HC	Water	--	1924	OP
Marshalltown (Marshall)	IC1	2.5	2.0	2.0	IC	FO2	--	1941	OP
	IC2	2.5	1.9	1.9	IC	FO2	--	1942	OP
	1	67.4	50.0	70.3	GT	FO2	--	1978	OP
	2	67.4	50.0	70.3	GT	FO2	--	1978	OP
	3	67.4	50.0	70.3	GT	FO2	--	1978	OP
Ottumwa (Wapello)	**1	726.0	708.0	714.0	ST	SUB	--	1981	OP
Prairie Creek (Linn)	1	23.0	22.0	22.0	ST	Nat Gas	BIT	1950	OP
	2	23.0	22.0	22.0	ST	Nat Gas	BIT	1951	OP
	3	50.0	49.0	49.0	ST	BIT	Nat Gas	1956	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Sodix Street (Linn)	4	148.8	142.0	142.0	ST	BIT	Nat Gas	1997	OP
	1	10.0	3.0	8.0	ST	BIT	Refuse	1921	SB
	2	8.0	3.0	8.0	ST	BIT	Refuse	1930	OP
	4	15.0	18.0	17.0	ST	BIT	Refuse	1942	OP
	6	10.0	8.0	3.0	ST	BIT	Refuse	1924	OS
	7	15.0	18.0	17.0	ST	BIT	Refuse	1945	OP
Sutherland (Marshall)	8	28.8	30.0	27.0	ST	BIT	Refuse	1950	OP
	1	37.5	31.0	32.0	ST	BIT	Nat Gas	1956	OP
	2	37.5	31.0	32.0	ST	BIT	Nat Gas	1956	OP
	3	81.6	80.0	81.5	ST	BIT	Nat Gas	1961	OP
Kimballton City of		.5	.3	.4					
Kimballton (Audubon)	6	.5	.3	.4	IC	FO2	--	1970	SB
La Porte City City of		2.8	2.8	2.8					
La Porte (Black Hawk)	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1983	SB
	3	.3	.3	.3	IC	FO2	--	1940	SB
	4	.6	.6	.6	IC	FO2	--	1950	SB
	5	.8	.8	.8	IC	FO2	Nat Gas	1958	SB
Lake Mills City of		11.6	11.4	11.4					
Lake Mills (Winnebago)	1	.2	.2	.2	IC	FO2	--	1931	SB
	2	.3	.3	.3	IC	FO2	--	1937	SB
	3	.9	.8	.8	IC	FO2	Nat Gas	1958	SB
	4	1.4	1.4	1.4	IC	FO2	Nat Gas	1962	SB
	5	3.0	3.0	3.0	IC	FO2	Nat Gas	1968	SB
	6	5.8	5.8	5.6	IC	FO2	--	1979	SB
Lake Park City of		1.7	1.3	1.3					
Lake Park (Dickinson)	1	.7	.5	.5	IC	FO2	--	1950	SB
	2	1.0	.8	.8	IC	FO2	--	1958	SB
Lamoni City of		5.2	4.7	4.8					
Lamoni (Decatur)	1	2.8	2.8	2.8	IC	FO2	Nat Gas	1973	OP
	2	.2	.2	.2	IC	FO2	--	1940	SB
	3	.3	.2	.2	IC	FO2	--	1941	SB
	4	.7	.6	.6	IC	FO2	--	1948	OP
	5	1.2	1.1	1.1	IC	FO2	Nat Gas	1954	OP
Laurens City of		1.6	1.5	1.5					
Laurens (Pocahontas)	3	.8	.8	.8	IC	FO2	--	1952	SB
	4	.8	.8	.8	IC	FO2	--	1951	SB
Lenox City of		2.3	2.3	2.3					
Lenox (Taylor)	1	.3	.3	.3	IC	FO2	--	1948	SB
	2	1.1	1.1	1.1	IC	FO2	--	1965	SB
	3	.9	.9	.9	IC	FO2	--	1968	SB
Manilla Town of		1.1	.9	1.1					
Manilla (Crawford)	IC1	.5	.4	.5	IC	FO2	--	1951	SB
	IC2	.6	.5	.8	IC	FO2	--	1955	SB
Manning City of		1.6	1.6	1.6					
Manning (Carroll)	1	.3	.3	.3	IC	FO6	--	1928	OS
	2	.3	.3	.3	IC	FO6	--	1928	OS
	3	.6	.6	.6	IC	FO6	--	1940	OS
	4	.6	.6	.6	IC	FO6	--	1949	OS
Maquoketa City of		16.8	15.2	15.4					
Maquoketa (Jackson)	1	1.4	1.0	1.0	IC	Nat Gas	FO2	1947	OP
	2	.8	.5	.5	IC	FO2	--	1938	OP
	3	2.1	2.0	2.1	IC	Nat Gas	FO2	1969	OP
	4	1.8	1.2	1.2	IC	FO2	--	1941	SB
	5	1.7	1.6	1.6	IC	Nat Gas	FO2	1956	OP
	6	2.5	2.4	2.5	IC	Nat Gas	FO2	1962	OP
	7	6.5	6.5	6.5	IC	Nat Gas	FO2	1982	OP
McGregor City of		2.0	2.0	2.0					
McGregor (Clayton)	1	1.2	1.2	1.2	IC	FO2	--	1977	OP
	2	.3	.3	.3	IC	FO2	--	1941	OP
	3	.5	.5	.5	IC	FO2	--	1955	OP
Midwest Power Systems, Inc		3,441.4	3,096.4	3,275.2					
Council Bluffs (Pottawattamie)	1	49.0	48.0	48.0	ST	SUB	Nat Gas	1954	OP
	2	81.6	88.0	88.0	ST	SUB	Nat Gas	1958	OP
	**3	725.9	675.0	675.0	ST	SUB	--	1976	OP
Des Moines (Polk)	5	46.0	46.0	46.0	ST	Nat Gas	FO2	1950	OS
	6	75.0	69.0	69.0	ST	BIT	SUB	1954	OS
	7	113.6	119.0	119.0	ST	BIT	SUB	1954	OS

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Electriam (Black Hawk)	1	71.2	57.0	77.1	GT	Nat Gas	FO2	1975	OP
	2	89.0	69.6	84.5	GT	Nat Gas	FO2	1977	OP
	3	103.8	66.6	88.5	GT	Nat Gas	FO2	1977	OP
George Neal North (Woodbury)	1	147.1	35.9	48.6	ST	SUB	Nat Gas	1964	OP
	2	348.2	900.0	300.0	ST	SUB	..	1972	OP
	**3	548.8	515.0	515.0	ST	SUB	..	1975	OP
George Neal South (Woodbury)	**4	639.9	624.0	624.0	ST	SUB	..	1979	OP
Merle Parr (Floyd)	1	18.0	15.1	20.3	GT	Nat Gas	FO2	1969	OP
	2	18.0	14.8	20.0	GT	Nat Gas	FO2	1969	OP
Pleasant Hill (Polk)	1	41.4	35.6	46.6	GT	FO2	..	1990	OP
	2	41.4	38.5	49.4	GT	FO2	..	1990	OP
River Hills (Polk)	1	15.5	15.9	20.3	GT	Nat Gas	FO2	1966	OP
	2	15.5	15.1	19.3	GT	Nat Gas	FO2	1966	OP
	3	15.5	15.6	19.9	GT	Nat Gas	FO2	1966	OP
	4	15.5	15.7	20.1	GT	Nat Gas	FO2	1966	OP
	5	15.5	16.0	20.5	GT	Nat Gas	FO2	1967	OP
	6	15.5	18.0	20.5	GT	Nat Gas	FO2	1967	OP
	7	15.5	15.4	19.7	GT	Nat Gas	FO2	1968	OP
	8	15.5	16.0	20.4	GT	Nat Gas	FO2	1968	OP
Sycamore (Polk)	1	78.8	78.5	100.8	GT	Nat Gas	FO2	1974	OP
	2	78.8	74.0	95.0	GT	Nat Gas	FO2	1974	OP
Milford City of Milford (Dickinson)		1.4	1.4	1.4					
	1	6	6	6	IC	FO2	..	1954	SB
	3	3	3	3	IC	FO2	..	1985	SB
	4	6	6	6	IC	FO2	Nat Gas	1949	SB
Montezuma City of Montezuma (Poweshook)		6.4	5.8	6.1					
	1	2	2	2	IC	FO2	..	1940	SB
	2	1	1	1	IC	FO2	..	1940	SB
	3	1	1	1	IC	FO2	..	1940	SB
	4	6	5	5	IC	FO2	..	1947	SB
	5	11	10	11	IC	FO2	..	1950	SB
	6	17	16	17	IC	FO2	Nat Gas	1967	SB
	7	25	23	24	IC	FO2	Nat Gas	1974	SB
Mt Pleasant City of Mt Pleasant (Henry)		11.6	11.5	11.5					
	D	10	10	10	IC	FO2	..	1966	OP
	4	30	30	30	ST	BIT	..	1948	OS
	5	7.5	7.5	7.5	ST	Nat Gas	FO2	1966	SB
		275.5	269.5	269.5					
Muscatine City of Muscatine (Muscatine)	7	25.0	25.5	25.5	ST	BIT	Nat Gas	1956	OP
	8	75.0	83.4	83.4	ST	BIT	Nat Gas	1969	OP
	9	175.5	160.7	160.7	ST	BIT	..	1963	OP
New Hampton City of New Hampton (Crawshaw)		16.0	13.6	13.6					
	3	3.5	3.5	3.5	IC	Nat Gas	FO2	1967	OP
	4	6.3	5.0	5.0	IC	Nat Gas	FO2	1973	OP
Ogden City of Ogden (Boone)	5	6.3	5.1	5.1	IC	Nat Gas	FO2	1973	OP
		4.0	4.0	4.0					
	4	5	5	5	IC	FO2	Nat Gas	1961	SB
Onawa City of Onawa Mun. Lt. & Power (Monona)	5	10	10	10	IC	FO2	Nat Gas	1956	SB
		2.6	2.6	2.6	IC	FO2	Nat Gas	1971	SB
		3.2	2.4	2.4					
Osage City of Osage (Mitchell)	1	4	4	4	IC	FO2	..	1937	SB
	2	4	4	4	IC	FO2	..	1937	SB
	3	4	4	4	IC	FO2	..	1938	SB
	4	9	5	5	IC	FO2	..	1946	SB
	5	10	9	9	IC	FO2	..	1949	SB
Osage City of Osage (Mitchell)		11.7	10.6	10.6					
	1	5	4	4	IC	FO2	..	1942	OP
	2	5	4	4	IC	FO2	Nat Gas	1941	OP
	4	19	8	8	IC	FO2	Nat Gas	1951	OP
	5	32	30	30	IC	FO2	Nat Gas	1963	OP
	6	6.8	6.0	6.0	IC	FO2	Nat Gas	1978	OP
Ottumwa City of Ottumwa (Wapello)		3.3	3.3	3.3					
	1	10	10	10	HC	Water	..	1931	OP
	2	13	13	13	HC	Water	..	1931	OP
Paulina City of Paulina (O'Brien)	3	10	10	10	HC	Water	..	1931	OP
		1.6	1.2	1.3					
	1	8	3	3	IC	FO2	..	1947	SB
Paulina City of Paulina (O'Brien)	2	10	9	10	IC	FO2	..	1969	SB

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Pella City of		38.0	38.5	38.5					
Pella (Marion)	5	11.6	12.0	12.0	ST	BIT	Nat Gas	1984	SB
	6	26.5	26.5	26.5	ST	BIT	Nat Gas	1972	OP
Preston City of		4.2	4.2	4.2					
Preston (Jackson)	1	.7	.7	.7	IC	FO2	Nat Gas	1986	SB
	2	.7	.7	.7	IC	FO2	Nat Gas	1986	SB
	3	.3	.3	.3	IC	FO2	—	1947	SB
	4	1.8	1.8	1.8	IC	Nat Gas	FO2	1980	SB
	5	.7	.7	.7	IC	FO2	—	1980	SB
Pringhar City of		1.9	1.9	1.9					
Pringhar (O'Brien)	2	.2	.2	.2	IC	FO2	—	1986	SB
	4	.6	.6	.6	IC	FO2	—	1972	SB
	5	1.1	1.1	1.1	IC	FO2	—	1982	SB
Renwick City of		.8	.8	.8					
Renwick (Humboldt)	1	.1	.1	.1	IC	FO2	—	1986	SB
	2	.2	.2	.2	IC	FO2	—	1986	SB
	3	.2	.2	.2	IC	FO2	—	1942	SB
Rock Rapids City of		2.5	2.5	2.5					
Rock Rapids (Lyon)	1	2.5	2.5	2.5	IC	FO2	FO1	1989	SB
Rockford City of		1.4	1.4	1.4					
Rockford (Floyd)	1	.5	.5	.5	IC	FO2	Nat Gas	1951	OS
	5	.9	.9	.9	IC	FO2	Nat Gas	1981	OS
Sanborn City of		1.6	1.6	1.6					
Sanborn (O'Brien)	1	.2	.2	.2	IC	FO2	—	1947	SB
	2	.2	.2	.2	IC	FO2	—	1947	SB
	3	.6	.6	.6	IC	FO2	—	1949	SB
	4	.6	.6	.6	IC	FO2	Nat Gas	1954	SB
Sibley City of		4.5	4.1	4.8					
Sibley No One (Osceola)	2	2.1	1.9	2.1	IC	FO2	Nat Gas	1971	SB
	3	1.3	1.1	1.2	IC	FO2	—	1987	SB
	4	1.1	1.0	1.1	IC	FO2	Nat Gas	1987	SB
Sibley No Two (Osceola)									
Spencer City of		23.8	20.0	22.0					
Spencer (Clay)	GT1	23.8	20.0	22.0	JE	Jet Fuel	—	1989	OP
State Center City of		3.9	3.3	3.7					
State Center (Marshall)	IC1	.8	.5	.5	IC	Nat Gas	FO2	1951	SB
	IC2	.8	.6	.7	IC	Nat Gas	FO2	1955	SB
	6	2.5	2.3	2.5	IC	Nat Gas	FO2	1972	SB
Story City City of		11.5	11.5	11.5					
Story City (Story)	1	1.4	1.4	1.4	IC	FO2	Nat Gas	1964	SB
	2	2.1	2.1	2.1	IC	FO2	Nat Gas	1972	SB
	5	.7	.7	.7	IC	FO2	Nat Gas	1954	SB
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1978	SB
	7	2.1	2.1	2.1	IC	FO2	Nat Gas	1978	SB
	8	3.2	3.2	3.2	IC	FO2	Nat Gas	1982	SB
Strawberry Point City of		3.4	3.1	3.1					
Strawberry Point (Clayton)	3	.9	.9	.9	IC	FO2	Nat Gas	1937	OP
	4	.9	.9	.9	IC	FO2	Nat Gas	1947	OS
	5	.5	.4	.4	IC	FO2	Nat Gas	1954	OP
	6	1.1	1.0	1.0	IC	FO2	Nat Gas	1965	OP
Stuart City of		2.9	2.8	2.8					
Stuart (Guthrie)	1	.7	.7	.7	IC	FO2	Nat Gas	1956	SB
	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1968	SB
	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1964	SB
Sumner City of		6.6	6.5	6.5					
Sumner (Bremer)	1	2.7	2.7	2.7	IC	Nat Gas	FO2	1972	SB
	2	1.2	1.1	1.1	IC	Nat Gas	FO2	1958	SB
	3	.7	.7	.7	IC	FO2	—	1946	SB
	4	.3	.3	.3	IC	FO2	—	1939	SB
	5	.7	.7	.7	IC	FO2	—	1951	SB
Tipton City of		3.5	2.9	2.9					
Tipton (Cedar)	2	1.4	1.0	1.0	IC	Nat Gas	FO2	1971	SB
	3	1.4	1.0	1.0	IC	Nat Gas	FO2	1971	SB
	4	.4	.3	.3	IC	FO2	—	1955	SB
	5	.4	.3	.3	IC	FO2	—	1955	SB
Truer City of		4.1	3.8	4.0					
Municipal UI (Tama)	3	1.1	1.0	1.1	IC	FO2	Nat Gas	1963	SB
	4	1.1	1.0	1.1	IC	FO2	Nat Gas	1963	SB

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Union Electric Co. Keokuk (Lee)	6	0.6	0.6	0.6	IC	FO2	--	1970	SB
	6	1.3	1.3	1.3	IC	FO2	Nat Gas	1972	SB
		124.0	119.0	122.0					
	1	7.8	2 119.0	2 122.0	HC	Water	--	1913	OP
	10	8.8	2	2	HC	Water	--	1913	OP
	11	8.8	2	2	HC	Water	--	1913	OP
	12	8.8	2	2	HC	Water	--	1913	OP
	13	8.8	2	2	HC	Water	--	1913	OP
	14	8.8	2	2	HC	Water	--	1913	OP
	15	8.8	2	2	HC	Water	--	1913	OP
	2	7.6	2	2	HC	Water	--	1913	OP
	3	7.6	2	2	HC	Water	--	1913	OP
	4	7.6	2	2	HC	Water	--	1913	OP
	5	7.6	2	2	HC	Water	--	1913	OP
	6	7.6	2	2	HC	Water	--	1913	OP
	7	8.8	2	2	HC	Water	--	1913	OP
	8	8.8	2	2	HC	Water	--	1913	OP
	9	8.8	2	2	HC	Water	--	1913	OP
Villaca City of Villaca (Montgomery)		2.8	2.0	2.0					
	1	.8	.8	.8	IC	Nat Gas	FO1	1948	SB
	2	.3	.3	.3	IC	FO2	--	1936	SB
	3	.3	.3	.3	IC	Nat Gas	FO1	1936	SB
Vinton City of Vinton (Benton)	4	.6	.6	.6	IC	FO2	--	1939	SB
		17.0	15.9	16.0					
	1	1.4	1.0	1.0	IC	FO2	Nat Gas	1955	SB
	5	.7	.5	.5	IC	FO2	--	1946	SB
Waverly City of East Hydro (Bremer)	6	3.0	2.5	2.5	IC	FO2	Nat Gas	1961	SB
	7	3.8	3.5	3.5	IC	FO2	Nat Gas	1967	SB
	8	5.6	5.4	5.4	IC	FO2	Nat Gas	1973	SB
	9	3.2	3.0	3.0	IC	FO2	--	1982	SB
Webster City City of Webster City (Hamilton)		23.0	20.0	22.4					
	1	.1	.1	.1	HC	Water	--	1921	OP
	2	.2	.2	.2	HC	Water	--	1923	OP
	3	.2	.2	.2	HC	Water	--	1927	OP
	East Plant (Bremer)								
	2	.7	.7	.7	IC	FO2	--	1937	OP
	3	.7	.7	.7	IC	FO2	--	1937	OP
	4	1.2	1.2	1.2	IC	FO2	--	1942	OP
	North Plant (Bremer)								
	10	7.0	7.0	7.0	IC	FO2	--	1993	OP
	5	1.2	1.2	1.2	IC	Nat Gas	FO2	1948	OP
West Bend City of West Bend (Palo Alto)	6	1.4	1.4	1.4	IC	Nat Gas	FO2	1952	OP
	7	3.5	3.5	3.5	IC	Nat Gas	FO2	1966	OP
	8	3.8	3.8	3.8	IC	Nat Gas	FO2	1967	OP
	9	3.8	3.8	3.8	IC	Nat Gas	FO2	1967	OP
	Sheets 1 (Bremer)								
	11	.1	.1	.1	WT	Wind	--	1993	OP
West Liberty City of West Liberty (Muscatine)		23.0	20.0	22.4					
	6	23.0	20.0	22.4	GT	FO2	--	1972	SB
	West Bend City of								
	1	1.2	1.0	1.0	IC	FO2	Nat Gas	1959	OP
West Liberty City of West Liberty (Muscatine)	3	1.0	.9	.9	IC	FO2	Nat Gas	1954	OP
	4	2.3	2.0	2.0	IC	FO2	Nat Gas	1973	OP
	West Liberty City of								
	1	.9	.8	.8	IC	FO2	--	1946	OP
Whittemore City of Whittemore (Kossuth)	2	2.5	2.1	2.1	IC	FO2	Nat Gas	1974	OP
	3	3.0	2.7	2.7	IC	FO2	Nat Gas	1982	OP
		2.1	2.1	2.1					
	1	.1	.1	.1	IC	FO2	Nat Gas	1946	SB
Wilton City of Wilton (Muscatine)	2	.6	.6	.6	IC	FO2	Nat Gas	1956	SB
	3	.2	.2	.2	IC	FO2	Nat Gas	1960	SB
	4	1.1	1.1	1.1	IC	FO2	Nat Gas	1964	SB
		5.8	5.8	5.8					
Winterset City of Winterset (Madison)	1	1.0	1.0	1.0	IC	FO2	--	1958	SB
	5	1.6	1.6	1.6	IC	FO2	--	1992	SB
	6	1.6	1.6	1.6	IC	FO2	--	1992	SB
	7	1.6	1.6	1.6	IC	FO2	--	1992	SB
Winterset City of Winterset (Madison)		8.5	8.2	8.2					
	1	.8	.7	.7	IC	FO2	--	1947	SB
	2	1.5	1.4	1.4	IC	FO2	Nat Gas	1956	SB
	3	1.8	1.8	1.8	IC	FO2	Nat Gas	1960	SB
Winterset City of Winterset (Madison)	4	4.5	4.5	4.5	IC	FO2	Nat Gas	1972	SB

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Kansas		10,576.4	9,705.7	9,765.3					
Anthony City of Anthony (Harper)	IC1	11.1	11.1	11.1	IC	Nat Gas	FO2	1972	OP
	IC2	3.0	3.0	3.0	IC	Nat Gas		1976	OP
	IC3	4.0	4.0	4.0	IC	Nat Gas	FO2	1981	OP
Ashland City of Ashland (Clark)	1	6.0	4.3	4.4	IC	Nat Gas	FO2	1953	OP
	2	7	7	7	IC	Nat Gas	FO2	1974	OP
	3	13	11	11	IC	Nat Gas	FO2	1983	OP
	4	13	11	11	IC	Nat Gas	FO2	1958	OP
	5	9	7	7	IC	FO2	--	1971	SB
Atchua City of Atchua (Harper)	IC3	3.2	2.7	3.0	IC	FO2	Nat Gas	1984	OP
	1	1.1	1.0	1.1	IC	FO2	Nat Gas	1954	OP
	2	5	5	5	IC	FO2	Nat Gas	1970	OP
	4	3	3	3	IC	FO2	Nat Gas	1951	OP
	5	3	3	3	IC	FO2	Nat Gas	1981	OP
Augusta City of Plant No 1 (Butler)	1	23.7	23.7	23.7	IC	Nat Gas	FO2	1954	OP
	2	11	11	11	IC	FO2	--	1929	SB
	3	4	4	4	IC	Nat Gas	FO2	1949	OP
	4	10	10	10	IC	FO2	--	1939	SB
	5	7	7	7	IC	Nat Gas	FO2	1956	OP
	6	23	23	23	IC	Nat Gas	FO2	1956	OP
	7	23	23	23	IC	Nat Gas	FO2	1954	OP
Plant No 2 (Butler)	1	20	20	20	IC	Nat Gas	FO2	1968	OP
	2	40	40	40	IC	Nat Gas	FO2	1960	OP
	3	40	40	40	IC	Nat Gas	FO2	1981	OP
Baldwin City City of Baldwin (Douglas)	1	6.1	4.8	5.2	IC	FO2	Nat Gas	1950	OP
	3	6	4	4	IC	FO2	Nat Gas	1956	OP
	4	11	10	10	IC	FO2	Nat Gas	1970	OP
	5	21	18	18	IC	FO2	Nat Gas	1964	OP
	6	11	7	10	IC	FO2	Nat Gas	1964	OP
	7	11	7	10	IC	FO2	Nat Gas	1964	OP
Belleville City of Belleville (Republic)	1	13.1	13.1	13.1	IC	FO2	Nat Gas	1946	OP
	2	6	6	6	IC	FO2	Nat Gas	1946	OP
	3	6	6	6	IC	FO2	Nat Gas	1946	OP
	4	3	3	3	IC	FO2	Nat Gas	1946	OP
	5	10	10	10	IC	FO2	Nat Gas	1955	OP
	6	16	18	18	IC	FO2	Nat Gas	1951	OP
	7	38	38	38	IC	FO2	Nat Gas	1968	OP
	8	51	51	51	IC	FO2	Nat Gas	1971	OP
Beloit City of Beloit (Mitchell)	1	19.4	17.8	17.8	IC	FO2	Nat Gas	1951	OP
	2	15	10	10	IC	FO2	Nat Gas	1951	OP
	3	15	10	10	IC	FO2	Nat Gas	1951	OP
	4	20	20	20	IC	FO2	Nat Gas	1964	OP
	5	3.6	3.3	3.3	IC	FO2	Nat Gas	1950	OP
	6	6	7	7	IC	FO2	Nat Gas	1971	OP
	7	41	38	38	IC	FO2	Nat Gas	1960	OP
Burlington City of Burlington (Goffey)	1	80	60	60	IC	FO2	Nat Gas	1960	OP
Burlington City of Burlington (Goffey)	1	4.4	4.1	4.4	IC	FO2	Nat Gas	1873	OP
	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1951	OP
	3	6	4	5	IC	FO2	Nat Gas	1961	OP
	4	9	8	9	IC	FO2	Nat Gas	1963	OP
	5	11	11	11	IC	FO2	Nat Gas	1969	OP
	6	9	9	9	IC	FO2	Nat Gas	1980	OP
Burlington City of Burlington (Goffey)	IC6	8.5	8.4	8.4	IC	Nat Gas	FO2	1983	SB
	1	4.8	4.8	4.8	IC	Nat Gas	FO2	1935	SB
	2	3	3	3	IC	FO2	--	1962	SB
	3	13	13	13	IC	Nat Gas	FO2	1954	SB
	4	6	6	6	IC	Nat Gas	FO2	1946	SB
	5	3	3	3	IC	FO2	--	1966	SB
	6	10	10	10	IC	Nat Gas	FO2	1966	SB
Centel Corp		383.4	374.5	374.5					
Arthur Mullergren (Barton)	3	81.6	92.0	92.0	ST	Nat Gas	FO6	1963	OP
Omarron River (Seward)	1	50.0	58.0	58.0	ST	Nat Gas	--	1963	OP
	2	15.0	14.0	14.0	GT	Nat Gas	--	1967	OP
Clifton (Washington)	1	85.0	71.0	71.0	GT	Nat Gas	FO2	1974	OP
	2	3.0	2.5	2.5	IC	FO2	--	1974	OP
Judson Large (Ford)	4	148.8	137.0	137.0	ST	Nat Gas	FO5	1969	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Charute City of Charute 1 (Neosho)		52.6	51.5	62.1					
	4	4.0	4.0	4.2	ST	Nat Gas	FO2	1949	SB
	5	1.7	1.5	1.7	IC	Nat Gas	FO2	1955	SB
	6	10.0	9.8	10.0	ST	Nat Gas	FO2	1957	SB
	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1965	SB
	8	2.0	2.0	2.0	IC	Nat Gas	FO2	1965	OP
	10	7.0	6.9	6.9	IC	FO2	Nat Gas	1988	OP
	11	7.0	6.9	6.9	IC	FO2	Nat Gas	1988	OP
	12	6.0	5.5	5.5	IC	FO2	-	1991	OP
Charute 2 (Neosho)	13	6.0	6.0	6.0	IC	FO2	-	1991	OP
	9	7.0	6.9	6.9	IC	FO2	Nat Gas	1985	OP
Charute 3 (Neosho)		17.8	17.5	17.5					
	IC1	9	9	9	IC	Nat Gas	FO2	1958	OP
	IC2	2.1	2.1	2.1	IC	Nat Gas	FO2	1966	OP
	IC3	5.1	5.0	5.0	IC	Nat Gas	FO2	1972	OP
	4	1.6	1.5	1.5	ST	Nat Gas	FO5	1942	OP
	5	3.0	3.0	3.0	ST	Nat Gas	FO5	1948	OP
	6	5.0	5.0	5.0	ST	Nat Gas	FO5	1961	OP
Clay Center City of Clay Center (Clay)		56.6	55.5	68.6					
	6	16.5	17.5	18.5	ST	Nat Gas	-	1956	SB
	7	40.0	38.0	40.0	ST	Nat Gas	-	1973	SB
Coffeyville City of Coffeyville (Montgomery)		17.4	13.8	13.6					
	3	2.5	1.8	1.8	IC	FO2	Nat Gas	1963	OP
	4	1.8	1.3	1.3	IC	FO2	Nat Gas	1958	OP
	5	1.4	1.0	1.0	IC	FO2	Nat Gas	1958	OP
	6	4.5	3.5	3.5	IC	FO2	Nat Gas	1971	OP
	7	4.5	3.5	3.5	IC	FO2	Nat Gas	1971	OP
	8	2.8	2.5	2.5	IC	FO2	Nat Gas	1971	OP
Colby City of Colby (Thomas)		8.5	7.7	7.7					
	1	2.1	1.9	1.9	IC	FO2	Nat Gas	1965	OP
	2	1.4	1.3	1.3	IC	FO2	Nat Gas	1957	OP
	3	6	5	5	IC	FO2	Nat Gas	1948	OP
	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1953	OP
	5	3.3	3.0	3.0	IC	FO2	Nat Gas	1971	OP
Empire District Electric Co Riverton (Cherokee)		157.8	169.5	169.5					
	10	16.3	16.5	16.5	GT	Nat Gas	FO2	1988	OP
	11	16.3	16.5	16.5	GT	Nat Gas	FO2	1988	OP
	6	25.0	32.0	32.0	ST	Nat Gas	FO2	1938	OP
	7	37.5	38.0	38.0	ST	SUB	BIT	1950	OP
	8	50.0	54.0	54.0	ST	SUB	BIT	1954	OP
	9	12.5	12.5	12.5	GT	Nat Gas	FO2	1964	OP
Erie City of Erie (Neosho)		4.8	4.4	4.4					
	1	7	6	6	IC	FO2	-	1953	SB
	3	1.3	1.0	1.0	IC	FO2	-	1958	SB
	4	1.5	1.5	1.5	IC	FO2	-	1984	SB
	5	1.0	1.0	1.0	IC	FO2	-	1992	SB
	6	4	3	3	IC	FO2	-	1992	SB
Fredonia City of Fredonia (Wilson)		7.4	7.0	7.0					
	IC5	9	9	9	IC	FO2	Nat Gas	1978	SB
	IC6	9	9	9	IC	FO2	Nat Gas	1978	SB
	IC7	7	7	7	IC	FO2	Nat Gas	1978	SB
	IC8	9	9	9	IC	FO2	Nat Gas	1980	SB
	IC9	9	8	8	IC	FO2	Nat Gas	1980	SB
	1	8	8	8	IC	FO2	Nat Gas	1948	SB
	2	1.3	1.3	1.3	IC	FO2	Nat Gas	1963	SB
	3	4	3	3	IC	FO2	Nat Gas	1927	SB
Gardner City of Gardner (Johnson)		6	5	5	IC	FO2	Nat Gas	1931	SB
		39.2	31.0	31.0					
	CT1	19.6	15.0	15.0	GT	FO2	Nat Gas	1990	OP
	CT2	19.6	16.0	16.0	GT	FO2	Nat Gas	1990	OP
Garnett City of Garnett Municipal (Anderson)		9.3	8.4	8.4					
	IC5	2.4	2.2	2.2	IC	Nat Gas	FO2	1981	OP
	IC6	2.5	2.3	2.3	IC	FO2	-	1978	OP
	1	1.5	1.4	1.4	IC	Nat Gas	FO2	1961	OP
	2	4	4	4	IC	FO2	-	1930	OP
	3	1.6	1.4	1.4	IC	Nat Gas	FO2	1955	OP
	4	1.0	9	9	IC	Nat Gas	FO2	1948	OP
Girard City of Girard (Crawford)		7.4	6.9	6.7					
	1	1.4	1.1	1.3	IC	Nat Gas	FO2	1955	OS
	4	2.3	1.8	2.0	IC	Nat Gas	FO2	1962	OS
	7	3.6	3.0	3.4	IC	Nat Gas	FO2	1993	TS

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Goodland City of Goodland (Sherman)		21.0	18.8	21.0					
	10	2.1	1.8	2.1	IC	Nat Gas	FO2	1971	OP
	11	4.3	3.8	4.3	IC	Nat Gas	FO2	1978	OP
	3	.8	.8	.8	IC	FO2	--	1938	OP
	4	1.0	.9	1.0	IC	Nat Gas	FO2	1947	OP
	5	1.3	1.0	1.3	IC	Nat Gas	FO2	1960	OP
	6	2.3	2.0	2.3	IC	Nat Gas	FO2	1962	OP
	7	2.3	2.0	2.3	IC	Nat Gas	FO2	1968	OP
	8	5.0	4.8	5.0	IC	Nat Gas	FO2	1975	OP
Greensburg City of Greensburg (Klona)	9	2.1	1.8	2.1	IC	Nat Gas	FO2	1970	OP
		7.8	7.4	7.4					
	1	2.1	2.0	2.0	IC	Nat Gas	FO2	1966	OP
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1963	OP
	4	1.1	1.1	1.1	IC	Nat Gas	FO2	1968	OP
Herington City of Herington (Dickinson)	5	2.1	1.9	1.9	IC	Nat Gas	FO2	1972	OP
	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1983	OP
		8.7	7.3	8.8					
	1	2.1	1.8	1.8	IC	Nat Gas	FO2	1968	OP
	2	1.4	1.1	1.1	IC	Nat Gas	FO2	1962	OP
Hemdon City of City Light Plant (Rawlins)	3	4.3	3.1	3.5	IC	Nat Gas	FO2	1973	OP
	4	.8	.8	.8	IC	FO2	--	1947	SB
	5	1.1	1.0	1.0	IC	Nat Gas	FO2	1951	OP
		.8	.3	.8					
	1	.3	.3	.3	IC	FO2	--	1990	SB
Hill City City of Hill City (Graham)		7.3	6.8	6.8					
	1	1.4	1.2	1.2	IC	Nat Gas	FO2	1962	OP
	2	1.4	1.2	1.2	IC	Nat Gas	FO2	1962	OP
	3	.7	.6	.6	IC	Nat Gas	FO2	1952	OP
	4	1.1	1.0	1.0	IC	Nat Gas	FO2	1967	OP
	5	1.4	1.3	1.3	IC	Nat Gas	FO2	1974	OP
Holeington City of Holeington (Berlton)	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1974	OP
		13.8	13.8	13.8					
	1	.2	.2	.2	IC	FO2	--	1940	OP
	2	.8	.8	.8	IC	Nat Gas	FO2	1952	OP
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1961	OP
	7	4.0	4.0	4.0	IC	Nat Gas	FO2	1966	OP
Holtan City of Holtan (Jackson)	8	7.0	7.0	7.0	IC	Nat Gas	FO2	1961	OP
		16.3	14.2	15.7					
	10	2.0	1.8	2.0	IC	FO2	Nat Gas	1978	OP
	11	2.5	2.3	2.4	IC	FO2	Nat Gas	1993	TS
	5	.9	.7	.9	IC	FO2	Nat Gas	1931	OP
	6	1.8	1.4	1.8	IC	FO2	Nat Gas	1958	OP
Hugoton City of Hugoton 1 (Stevens)	7	2.8	2.4	2.7	IC	FO2	Nat Gas	1963	OP
	8	4.3	3.9	4.0	IC	FO2	Nat Gas	1968	OP
	9	2.0	1.8	2.0	IC	FO2	Nat Gas	1978	OP
		12.8	10.8	10.8					
	1	.8	.6	.8	IC	FO2	Nat Gas	1948	OP
	2	.2	.1	.1	IC	FO2	Nat Gas	1929	OP
Hugoton 2 (Stevens)	4	.4	.4	.4	IC	FO2	Nat Gas	1940	OP
	5	1.0	.7	.7	IC	FO2	Nat Gas	1953	OP
	6	1.4	1.2	1.2	IC	FO2	Nat Gas	1959	OP
	10	4.3	4.0	4.0	IC	FO2	Nat Gas	1983	OP
	7	2.3	2.1	2.1	IC	FO2	Nat Gas	1984	OP
	8	2.1	1.8	1.8	IC	FO2	Nat Gas	1971	OP
Iola City of Iola (Allen)		28.5	26.7	26.7					
	10	2.8	2.9	2.9	IC	FO2	--	1961	OP
	11	2.1	2.2	2.2	IC	FO2	--	1987	OP
	12	2.1	2.0	2.0	IC	FO2	--	1987	OP
	13	2.1	2.1	2.1	IC	FO2	--	1987	OP
	4	3.5	4.4	4.4	ST	Nat Gas	FO5	1949	OP
	5	5.0	5.4	5.4	ST	Nat Gas	FO6	1957	OP
	6	2.8	3.0	3.0	IC	FO2	--	1968	OP
	7	2.7	2.8	2.9	IC	FO2	--	1971	OP
Jatmore City of Jatmore (Hodgeman)	8	2.8	3.0	3.0	IC	FO2	--	1976	OP
	9	2.8	3.0	3.0	IC	FO2	--	1977	OP
		6.0	6.0	6.0					
	1	1.0	1.0	1.0	IC	FO2	Nat Gas	1960	SB
	2	.4	.4	.4	IC	FO2	Nat Gas	1951	SB
Jatmore City of Jatmore (Hodgeman)	3	.2	.2	.2	IC	FO2	Nat Gas	1946	SB
	4	.8	.8	.8	IC	FO2	Nat Gas	1964	SB
	5	1.5	1.5	1.5	IC	FO2	Nat Gas	1968	SB

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Johnson City of Johnson (Stanton)	6	1.2	1.2	1.2	IC	FO2	-	1966	SB
	7	.9	.9	.9	IC	FO2	-	1966	SB
		8.8	8.8	8.8					
	106	1.5	1.3	1.3	IC	FO2	Nat Gas	1966	OP
	1	.6	.6	.6	IC	FO2	Nat Gas	1959	OP
	2	1.0	.8	.8	IC	FO2	Nat Gas	1963	OP
	4	.5	.2	.2	IC	FO2	Nat Gas	1964	OP
	5	.4	.3	.3	IC	FO2	Nat Gas	1950	OP
Kansas City City of Kaw (Wyandotte)	7	1.5	1.3	1.3	IC	FO2	Nat Gas	1963	OP
	8	1.9	1.2	1.2	IC	Nat Gas	FO2	1993	OP
		808.9	808.9	808.9					
	1	46.0	37.0	37.0	ST	BIT	Nat Gas	1954	OP
	2	50.0	41.0	41.0	ST	BIT	Nat Gas	1957	OS
	3	65.3	55.0	55.0	ST	BIT	Nat Gas	1992	OP
	1	261.0	235.0	235.0	ST	SUB	-	1981	OP
	GT1	15.9	14.0	14.0	GT	FO2	-	1989	SB
Nearman Creek (Wyandotte) Quindaro (Wyandotte)	GT2	65.6	45.0	45.0	GT	FO2	-	1974	SB
	GT3	64.7	45.0	45.0	GT	FO2	-	1977	SB
	ST1	61.6	73.0	73.0	ST	BIT	Nat Gas	1966	OP
	ST2	167.6	135.0	135.0	ST	BIT	Nat Gas	1971	OP
		1,578.6	1,386.0	1,386.0					
	**1	693.4	686.0	686.0	ST	BIT	-	1973	OP
	**2	695.2	670.0	670.0	ST	SUB	-	1977	OP
		850.3	814.1	814.1					
Kansas Gas & Electric Co. Gordon Evans (Sedgwick)	1	136.0	150.0	150.0	ST	Nat Gas	FO6	1961	OP
	2	369.7	367.0	367.0	ST	Nat Gas	FO6	1967	OP
	1	48.0	48.0	48.0	ST	Nat Gas	FO6	1952	SB
	2	76.0	69.0	69.0	ST	Nat Gas	FO6	1954	SB
	3	113.6	107.0	107.0	ST	Nat Gas	FO6	1958	OP
	4	113.6	105.0	105.0	ST	Nat Gas	FO6	1959	OP
	3	73.5	67.1	67.1	ST	Nat Gas	FO6	1954	SC
	5	2.9	3.0	3.0	IC	FO2	-	1969	SB
Kansas Power & Light Co. Abilene (Dickinson) Hutchinson (Pano)		3,718.8	3,484.0	3,484.0					
	GT1	58.0	67.0	67.0	GT	Nat Gas	FO2	1973	OP
	GT1	79.1	53.0	53.0	GT	Nat Gas	FO2	1974	OP
	GT2	79.1	51.0	51.0	GT	Nat Gas	FO2	1974	OP
	GT3	79.1	55.0	55.0	GT	Nat Gas	FO2	1974	OP
	GT4	64.3	69.0	69.0	GT	FO2	-	1975	OP
	ST1	29.0	18.0	18.0	ST	Nat Gas	FO6	1950	SB
	ST2	22.5	20.0	20.0	ST	Nat Gas	FO6	1950	SB
Jeffrey Energy Centr (Pottawatomie)	ST3	34.5	31.0	31.0	ST	Nat Gas	FO6	1951	SB
	ST4	171.7	198.0	198.0	ST	Nat Gas	FO6	1985	OP
	**1	720.0	698.0	698.0	ST	SUB	-	1978	OP
	**2	720.0	674.0	674.0	ST	SUB	-	1980	OP
	**3	720.0	700.0	700.0	ST	SUB	-	1983	OP
	2	37.5	26.0	26.0	ST	Nat Gas	FO6	1962	SC
	3	49.0	56.0	56.0	ST	SUB	Nat Gas	1954	OP
	4	114.5	102.0	102.0	ST	SUB	Nat Gas	1980	OP
Lawrence (Douglas)	5	409.2	380.0	380.0	ST	SUB	Nat Gas	1971	OP
	1	32.0	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	2	32.0	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	7	61.6	63.0	63.0	ST	SUB	Nat Gas	1957	OP
	8	148.6	147.0	147.0	ST	SUB	Nat Gas	1982	OP
		22.0	20.7	20.7					
	1	1.4	1.2	1.2	IC	Nat Gas	FO2	1955	OP
	2	2.3	1.9	2.0	IC	Nat Gas	FO2	1962	OP
Kingman City of Kingman (Kingman)	3	.4	.4	.4	IC	FO2	-	1939	OS
	4	2.2	1.9	2.0	IC	Nat Gas	FO2	1977	OP
	5	1.0	.8	.8	IC	Nat Gas	FO2	1953	OP
	6	3.5	3.4	3.4	IC	Nat Gas	FO2	1958	OP
	7	2.4	2.1	2.1	IC	Nat Gas	FO2	1979	OP
	8	2.5	2.4	2.4	IC	Nat Gas	FO2	1984	OP
	9	6.3	6.3	6.3	IC	Nat Gas	FO2	1993	OP
		7.1	5.5	5.5					
La Crosse City of La Crosse (Rush)	1	1.1	.7	.7	IC	FO2	Nat Gas	1962	SB
	2	1.1	.9	.9	IC	FO2	Nat Gas	1964	SB
	3	.7	.6	.6	IC	FO2	Nat Gas	1950	SB
	4	.3	.3	.3	IC	FO2	Nat Gas	1938	SB
	5	1.9	1.5	1.5	IC	FO2	Nat Gas	1968	SB
	6	2.0	1.5	1.5	IC	FO2	Nat Gas	1975	SB
		4.4	4.1	4.1					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Lakon Municipal (Kearney)	LK1	4.4	4.1	4.1	IC	Nat Gas	FO2	1989	OP
Larned City of		20.6	20.5	20.5					
Gas Turbine (Pawnee)	GT1	13	10	10	GT	Nat Gas	--	1955	OS
Larned (Pawnee)	IC5	65	60	60	IC	FO2	Nat Gas	1976	OP
	1	15	15	15	ST	Nat Gas	FO6	1939	OS
	2	30	30	30	ST	Nat Gas	FO6	1948	OS
	3	63	60	60	ST	Nat Gas	FO6	1966	OP
Lincoln Center City of		10.7	9.1	9.1					
Lincoln (Lincoln)	1	13	11	11	IC	Nat Gas	FO2	1964	OP
	2	13	11	11	IC	Nat Gas	FO2	1964	OP
	4	8	6	6	IC	Nat Gas	FO2	1958	OP
	5	13	11	11	IC	Nat Gas	FO2	1980	OP
	6	25	22	22	IC	FO2	Nat Gas	1979	OP
	7	35	30	30	IC	FO2	Nat Gas	1974	OP
McPherson City of		220.6	205.6	230.1					
McPherson 1 (McPherson)	IC1	10	10	10	IC	FO2	--	1949	SB
	ST1	50	50	50	ST	Nat Gas	FO2	1948	SB
	2	76	76	75	ST	Nat Gas	FO2	1952	SB
	3	100	100	100	ST	Nat Gas	FO2	1956	SB
McPherson 2 (McPherson)	GT1	56.4	52.9	60.0	GT	Nat Gas	FO2	1973	SB
	GT2	56.4	50.9	60.0	GT	FO2	--	1976	SB
	GT3	57.6	52.0	60.0	GT	Nat Gas	FO2	1978	SB
	1	26.6	26.6	26.6	ST	Nat Gas	FO6	1963	SB
Meade City of		8.7	8.1	8.7					
Meade (Meade)	1	5	4	5	IC	FO2	Nat Gas	1948	OP
	2	9	8	9	IC	FO2	Nat Gas	1951	OP
	3	11	11	11	IC	FO2	Nat Gas	1957	OP
	4	14	13	14	IC	FO2	Nat Gas	1961	OP
	6	21	20	22	IC	FO2	Nat Gas	1965	OP
	6	27	25	27	IC	FO2	Nat Gas	1972	OP
Midwest Energy Inc		100.3	93.0	93.0					
Bird City (Cheyenne)	1	20	20	20	IC	FO2	--	1966	OP
	2	20	20	20	IC	FO2	--	1966	OP
Colby (Thomas)	GT1	163	130	130	GT	Nat Gas	FO2	1970	OP
	1	60	58	58	ST	Nat Gas	FO2	1951	OS
	2	60	58	58	ST	Nat Gas	FO2	1955	OS
Ellis (Ellis)	1	16	14	14	IC	Nat Gas	FO2	1960	OP
	2	21	18	18	IC	Nat Gas	FO2	1965	OP
	3	6	5	5	IC	Nat Gas	FO2	1947	OP
	4	6	5	5	IC	Nat Gas	FO2	1954	OP
	5	16	14	14	IC	Nat Gas	FO2	1973	OP
Great Bend (Barton)	1	10	9	9	IC	Nat Gas	FO2	1947	OP
	2	10	9	9	IC	Nat Gas	FO2	1947	OP
	3	12	10	10	IC	Nat Gas	FO2	1949	OP
	4	12	10	10	IC	Nat Gas	FO2	1949	OP
	5	31	28	28	IC	Nat Gas	FO2	1954	OP
	6	31	29	29	IC	Nat Gas	FO2	1954	OP
Haye (Ellis)	1	60	58	58	ST	Nat Gas	FO6	1948	OS
	2	75	76	76	ST	Nat Gas	FO6	1957	OS
Ross Beach (Graham)	1	115	120	120	ST	Nat Gas	FO6	1954	OS
	2	250	227	227	ST	Nat Gas	FO6	1960	OS
Wakeeney (Trego)	1	6	6	6	IC	FO2	--	1947	OS
	2	6	6	6	IC	FO2	--	1947	OS
Minneapolis City of		10.2	9.6	9.0					
Minneapolis (Ottawa)	1	4	4	4	IC	FO2	--	1936	SB
	2	7	5	5	IC	Nat Gas	FO2	1947	SB
	3	13	12	12	IC	Nat Gas	FO2	1961	SB
	4	7	6	6	IC	Nat Gas	FO2	1955	SB
	5	21	18	18	IC	Nat Gas	FO2	1966	SB
	6	30	28	28	IC	Nat Gas	FO2	1972	SB
	7	20	18	18	IC	FO2	--	1989	SB
Muhlane City of		6.3	6.9	6.9					
Muhlane (Sedgewick)	1	4	3	3	IC	FO2	--	1949	SB
	2	3	3	4	IC	FO2	--	1945	SB
	3	14	15	16	IC	Nat Gas	FO2	1963	OP
	4	14	15	15	IC	FO2	Nat Gas	1958	OP
	5	8	8	8	IC	FO2	Nat Gas	1967	OP
	6	21	23	23	IC	FO2	Nat Gas	1967	OP
Noodin City of		6.2	7.8	7.8					
Noodin (Wilson)	5	13	10	10	IC	FO2	Nat Gas	1952	OP
	6	23	22	22	IC	FO2	Nat Gas	1956	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Norton City of Norton (Norton)	7	2.0	2.0	2.0	IC	FO2	Nat Gas	1962	OP
	8	2.7	2.6	2.6	IC	FO2	Nat Gas	1966	OP
		11.3	10.1	10.1					
	1	1.0	.9	.9	IC	Nat Gas	FO2	1966	OP
	2	1.5	1.4	1.4	IC	Nat Gas	FO2	1960	OP
Oakley City of Oakley (Logan)	3	2.6	2.5	2.5	IC	Nat Gas	FO2	1963	OP
	4	3.5	3.2	3.2	IC	Nat Gas	FO2	1968	OP
	5	2.5	2.3	2.3	IC	FO2	--	1977	OP
		8.2	7.5	7.8					
	1	1.4	1.3	1.3	IC	FO2	Nat Gas	1961	SB
Oberlin City of Oberlin (Decatur)	2	.4	.3	.4	IC	FO2	--	1948	SB
	3	.6	.6	.5	IC	FO2	Nat Gas	1951	SB
	4	.9	.9	.9	IC	FO2	Nat Gas	1956	SB
	5	1.5	1.4	1.5	IC	FO2	Nat Gas	1966	SB
	6	3.4	3.2	3.3	IC	FO2	Nat Gas	1973	SB
Osage City City of Osage City (Osage)		7.0	6.6	6.6					
	1	1.1	.9	.9	IC	Nat Gas	FO2	1956	SB
	2	.8	.6	.6	IC	Nat Gas	FO2	1953	SB
	4	1.5	1.2	1.2	IC	Nat Gas	FO2	1967	SB
	5	2.0	1.6	1.6	IC	Nat Gas	FO2	1973	SB
Oswatimie City of Oswatimie (Miami)	6	1.5	1.2	1.2	IC	Nat Gas	FO2	1963	SB
		9.5	8.2	8.2					
	IC8	1.1	.9	.9	IC	FO2	Nat Gas	1963	OP
	1	1.1	.9	.9	IC	FO2	Nat Gas	1965	OP
	2	1.3	1.1	1.1	IC	FO2	Nat Gas	1960	OP
Osborne City of Osborne (Osborne)	4	2.1	1.9	1.9	IC	FO2	Nat Gas	1967	OP
	5	2.1	1.9	1.9	IC	FO2	Nat Gas	1970	OP
	7	1.8	1.5	1.6	IC	FO2	Nat Gas	1984	OP
		7.0	5.9	6.0					
	2	2.3	1.8	1.8	IC	FO2	Nat Gas	1957	OP
Ottawa City of Ottawa (Franklin)	3	.4	.3	.3	IC	FO2	--	1934	OS
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1950	OP
	5	3.1	2.6	2.6	IC	FO2	Nat Gas	1966	OP
		8.4	5.5	5.9					
	1	2.3	1.8	2.0	IC	FO2	Nat Gas	1967	OP
Oxford City of City of Oxford (Sumner)	2	2.0	1.6	2.0	IC	FO2	Nat Gas	1963	OP
	3	1.1	.7	.8	IC	FO2	Nat Gas	1957	OP
	6	.5	.5	.5	IC	Nat Gas	--	1992	OP
	7	.5	.5	.5	IC	Nat Gas	--	1992	OP
		30.8	27.6	29.8					
Pratt City of Pratt (Pratt)	GT1	11.5	9.0	10.5	GT	Nat Gas	FO2	1967	SB
	IC3	3.6	3.7	3.7	IC	Nat Gas	FO2	1962	OP
	IC4	3.5	3.4	3.5	IC	Nat Gas	FO2	1968	OP
	IC6	6.0	5.9	6.0	IC	Nat Gas	FO2	1981	OP
	IC7	6.0	5.9	6.0	IC	Nat Gas	FO2	1981	OP
Russell City of Russell (Russell)		6.5	3.1	3.1					
	1	1.1	.6	.6	IC	FO2	--	1986	OP
	2	1.1	.6	.6	IC	FO2	--	1986	OP
	3	1.1	.6	.6	IC	FO2	--	1986	OP
	4	1.1	.6	.6	IC	FO2	--	1990	OP
Sabetha City of Sabetha (Nemaha)	5	1.1	.6	.6	IC	FO2	--	1990	OP
		23.5	23.3	24.4					
	IC1	1.5	1.5	1.5	IC	FO2	Nat Gas	1957	SB
	1	3.0	3.0	3.1	ST	FO2	Nat Gas	1938	SB
	3	5.0	5.6	5.8	ST	FO2	Nat Gas	1953	OP
Russell City of Russell (Russell)	5	14.0	13.0	14.0	ST	FO2	Nat Gas	1984	OP
		29.1	20.0	26.2					
	1	3.4	2.7	2.8	IC	Nat Gas	FO2	1956	OP
	2	3.0	2.5	2.5	IC	Nat Gas	FO2	1956	OP
	3	.8	.5	.6	IC	Nat Gas	FO2	1957	OP
Sabetha City of Sabetha (Nemaha)	4	5.0	4.5	4.5	IC	Nat Gas	FO2	1966	OP
	5	2.5	1.8	1.8	IC	Nat Gas	FO2	1961	OP
	7	3.5	3.0	3.0	IC	Nat Gas	FO2	1971	OP
	8	2.5	2.5	2.5	IC	FO2	--	1978	OP
	9	2.5	2.5	2.5	IC	FO2	--	1981	OP
Sabetha City of Sabetha (Nemaha)		18.0	15.2	15.2					
	IC10	2.5	2.1	2.1	IC	FO2	Nat Gas	1980	OP
	IC9	1.1	1.0	1.0	IC	FO2	Nat Gas	1986	OP
	1	.8	.4	.4	IC	FO2	--	1937	OP
	11	3.0	2.7	2.7	IC	FO2	Nat Gas	1982	OP
Sabetha City of Sabetha (Nemaha)	2	1.5	1.3	1.3	IC	FO2	Nat Gas	1957	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	3	0.8	0.8	0.8	IC	FO2	Net Gas	1947	OP
	4	1.0	.8	.8	IC	FO2	Net Gas	1950	OP
	5	1.4	1.3	1.3	IC	FO2	Net Gas	1961	OP
	6	1.4	1.3	1.3	IC	FO2	Net Gas	1967	OP
	7	2.2	1.8	1.8	IC	FO2	Net Gas	1970	OP
	8	2.5	2.1	2.1	IC	FO2	Net Gas	1978	OP
Sharon Springs City of		3.1	2.9	3.0					
Sharon Spring (Wallace)	1	1.0	.8	1.0	IC	FO2	Net Gas	1970	OP
	2	1.0	1.0	1.0	IC	FO2	Net Gas	1964	OP
	3	.4	.4	.4	IC	FO2	Net Gas	1958	OP
	4	.7	.6	.6	IC	FO2	Net Gas	1951	OP
St Francis City of		5.9	5.9	5.9					
St Francis (Cheyenne)	2	1.5	1.5	1.5	IC	FO1	Net Gas	1964	OP
	3	.8	.8	.8	IC	FO1	Net Gas	1960	OP
	4	2.7	2.7	2.7	IC	FO1	Net Gas	1972	OP
	5	.9	.9	.9	IC	FO1	Net Gas	1953	OP
St John City of		4.8	4.8	4.8					
St John (Stafford)	3	.9	.9	.9	IC	FO2	Net Gas	1952	OP
	4	1.7	1.7	1.7	IC	FO2	Net Gas	1965	OP
	5	2.0	2.0	2.2	IC	FO2	Net Gas	1982	OP
Stafford City of		6.1	6.1	6.1					
Stafford (Stafford)	1	.9	.9	.9	IC	FO2	Net Gas	1960	OP
	2	.9	.9	.9	IC	FO2	Net Gas	1953	OP
	3	.8	.8	.8	IC	FO2	Net Gas	1958	OP
	4	1.4	1.4	1.4	IC	FO2	Net Gas	1973	OP
	5	1.1	1.1	1.1	IC	FO2	Net Gas	1983	OP
Sterling City of		6.2	4.8	4.8					
Sterling (Rice)	1	1.5	1.4	1.4	IC	FO2	Net Gas	1962	OP
	2	.8	.5	.5	IC	FO2	Net Gas	1950	OP
	3	3.0	2.2	2.2	IC	FO2	Net Gas	1972	OP
	4	1.1	.8	.8	IC	FO2	Net Gas	1955	OP
Stockton City of		6.3	6.2	6.9					
Stockton (Roots)	1	1.1	.9	1.1	IC	Net Gas	FO2	1967	OP
	2	1.1	.9	1.1	IC	Net Gas	FO2	1962	OP
	3	2.1	1.9	2.0	IC	Net Gas	FO2	1971	OP
	4	.6	.5	.5	IC	Net Gas	FO2	1951	OP
	5	1.4	1.1	1.3	IC	Net Gas	FO2	1955	OP
Sunflower Electric Power Corp		592.0	522.0	596.0					
Garden City (Finney)	S2	97.9	85.0	88.0	ST	Net Gas	--	1972	SC
	S3	16.0	12.0	13.0	GT	Net Gas	--	1968	SB
	S4	64.7	50.0	55.0	GT	Net Gas	FO2	1976	OP
	S5	64.7	50.0	55.0	GT	Net Gas	--	1979	OP
Holcomb (Finney)	1	348.7	325.0	325.0	ST	SUB	Net Gas	1983	OP
USCE-Kansas City District		.1	.1	.1					
Wilson (Russell)	1	*	*	*	WT	Wind	--	1984	OP
	2	*	*	*	WT	Wind	--	1984	OP
Wamego City of		8.1	7.2	8.1					
Wamego (Pottawatomie)	1	1.3	1.1	1.3	IC	FO2	Net Gas	1963	OP
	3	1.3	1.1	1.3	IC	FO2	Net Gas	1972	OP
	4	1.1	1.0	1.1	IC	FO2	Net Gas	1956	OP
	5	2.0	1.8	2.0	IC	FO2	Net Gas	1968	OP
	6	2.4	2.2	2.4	IC	FO2	Net Gas	1978	OP
Washington City of		9.0	7.4	7.8					
Washington (Washington)	IC4	2.6	2.3	2.4	IC	FO2	Net Gas	1966	OP
	1	1.2	1.0	1.0	IC	FO2	Net Gas	1963	OP
	2	1.0	.8	.8	IC	FO2	Net Gas	1958	OP
	3	.9	.7	.8	IC	FO2	Net Gas	1978	OP
	5	.7	.4	.5	IC	FO2	Net Gas	1963	OP
	6	1.5	1.3	1.4	IC	FO2	Net Gas	1967	OP
	7	1.1	.9	1.0	IC	FO2	--	1976	OP
Wellington City of		41.5	41.5	41.5					
Wellington City (Sumner)	6	20.0	21.0	21.0	GT	Net Gas	FO1	1967	OP
Wellington Municipal (Sumner)	4	20.0	19.5	19.5	ST	Net Gas	FO2	1972	OP
	5	1.0	1.0	1.0	IC	FO2	Net Gas	1956	OP
Winfield City of		47.5	51.8	51.8					
East 12th St. (Cowley)	4	26.5	28.7	28.7	ST	Net Gas	FO2	1970	OP
West 14th St. (Cowley)	GT1	11.0	11.4	11.4	GT	Net Gas	FO2	1962	OP
	1	10.0	11.5	11.5	ST	Net Gas	--	1957	SB
Wolf Creek Nuclear Oper Corp		1,235.8	1,134.8	1,168.0					
Wolf Creek (Coffey)	**1	1235.8	1134.0	1158.0	NP	Uranium	--	1965	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Kentucky		17,387.5	15,297.1	15,507.3					
Big Rivers Electric Corp		2,093.3	1,774.0	1,774.0					
D B Wilson (Ohio)	1	509.5	420.0	420.0	ST	BIT	—	1984	OP
HMP&L Station 2 (Henderson)	**1	180.0	154.0	154.0	ST	BIT	FO2	1973	OP
	**2	184.5	161.0	161.0	ST	BIT	FO2	1974	OP
K C Coleman (Hancock)	1	174.3	150.0	150.0	ST	BIT	Nat Gas	1969	OP
	2	174.3	150.0	150.0	ST	BIT	Nat Gas	1970	OP
	3	172.8	155.0	155.0	ST	BIT	Nat Gas	1971	OP
R A Reid (Henderson)	GT1	89.0	65.0	65.0	GT	FO2	—	1975	SB
	1	81.6	65.0	65.0	ST	BIT	FO2	1966	OP
R D Green (Webster)	1	263.7	231.0	231.0	ST	BIT	FO2	1979	OP
	2	263.7	223.0	223.0	ST	BIT	FO2	1980	OP
Cincinnati Gas & Electric Co		889.3	880.0	880.0					
East Bend (Boone)	**2	889.3	800.0	800.0	ST	BIT	—	1980	OP
East Kentucky Power Coop Inc		1,310.4	1,308.0	1,308.0					
Cooper (Pulaski)	1	100.0	116.0	116.0	ST	BIT	—	1964	OP
	2	220.9	220.0	220.0	ST	BIT	—	1968	OP
Dale (Clark)	1	22.0	20.0	20.0	ST	BIT	—	1954	OP
	2	22.0	20.0	20.0	ST	BIT	—	1954	OP
	3	65.0	66.0	66.0	ST	BIT	—	1967	OP
	4	66.0	66.0	66.0	ST	BIT	—	1960	OP
H L Spurlink (Mason)	1	305.2	300.0	300.0	ST	BIT	—	1977	OP
	2	508.3	500.0	500.0	ST	BIT	—	1981	OP
Henderson City Utility Comm		48.3	38.0	38.0					
Henderson I (Henderson)	1	1.2	1.0	1.0	IC	Nat Gas	FO2	1948	OP
	2	1.2	1.0	1.0	IC	Nat Gas	FO2	1948	OP
	5	11.5	10.0	10.0	ST	BIT	—	1956	OP
	6	32.3	26.0	26.0	ST	BIT	—	1968	OP
Kentucky Power Co		1,096.8	1,080.0	1,080.0					
Big Sandy (Lincoln)	1	280.5	260.0	260.0	ST	BIT	—	1962	OP
	2	818.3	800.0	800.0	ST	BIT	—	1969	OP
Kentucky Utilities Co		3,498.6	3,098.0	3,198.0					
Dix Dam (Garard)	1	9.4	8.0	8.0	HC	Water	—	1925	OP
	2	9.4	8.0	8.0	HC	Water	—	1925	OP
	3	9.4	8.0	8.0	HC	Water	—	1925	OP
E W Brown (Mercer)	1	113.6	102.0	104.0	ST	BIT	—	1957	OP
	2	179.5	165.0	167.0	ST	BIT	—	1963	OP
	3	448.4	386.0	397.0	ST	BIT	—	1971	OP
Ghent (Carroll)	1	556.9	487.0	487.0	ST	BIT	—	1973	OP
	2	556.4	487.0	482.0	ST	BIT	—	1977	OP
	3	556.6	508.0	516.0	ST	BIT	—	1981	OP
	4	556.2	495.0	501.0	ST	BIT	—	1984	OP
Green River (Muhlenberg)	1	37.5	26.0	29.0	ST	BIT	—	1950	OP
	2	97.5	27.0	30.0	ST	BIT	—	1949	OP
	3	76.0	69.0	70.0	ST	BIT	—	1954	OP
	4	113.6	106.0	106.0	ST	BIT	—	1959	OP
Heeling (Fayette)	1	20.7	17.0	20.0	GT	FO2	Nat Gas	1970	OP
	2	20.7	16.0	18.0	GT	FO2	Nat Gas	1970	OP
	3	20.7	17.0	20.0	GT	FO2	Nat Gas	1970	OP
Lock 7 (Mercer)	1	.7	.7	.7	HC	Water	—	1928	OP
	2	.7	.7	.7	HC	Water	—	1928	OP
	3	.7	.7	.7	HC	Water	—	1928	OP
Pineville (Bell)	3	37.5	33.0	34.0	ST	BIT	—	1951	OP
Tyrone (Woodford)	1	31.3	27.0	30.0	ST	FO2	—	1947	OP
	2	31.3	31.0	33.0	ST	FO2	—	1948	OP
	3	76.0	71.0	72.0	ST	BIT	—	1953	OP
Louisville Gas & Electric Co		3,263.0	2,801.0	2,791.2					
Cane Run (Jefferson)	11	18.3	16.0	19.0	GT	Nat Gas	FO2	1968	OP
	3	147.1	115.0	115.0	ST	Nat Gas	—	1958	DS
	4	163.2	155.0	155.0	ST	BIT	—	1962	OP
	5	209.4	168.0	166.0	ST	BIT	—	1966	OP
	6	272.0	240.0	240.0	ST	BIT	—	1969	OP
Mill Creek (Jefferson)	1	355.5	303.0	303.0	ST	BIT	—	1972	OP
	2	355.5	301.0	301.0	ST	BIT	—	1974	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ³		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Ohio Falls (Jefferson)	3	482.8	386.0	386.0	ST	BIT	--	1978	OP
	4	543.8	466.0	466.0	ST	BIT	--	1982	OP
	1	10.0	8.0	4.4	HC	Water	--	1928	OP
	2	10.0	8.0	4.4	HC	Water	--	1928	OP
	3	10.0	8.0	4.4	HC	Water	--	1928	OP
	4	10.0	8.0	4.4	HC	Water	--	1928	OP
	5	10.0	8.0	4.4	HC	Water	--	1928	OP
	6	10.0	8.0	4.4	HC	Water	--	1928	OP
Paddy Run (Jefferson)	7	10.0	8.0	4.4	HC	Water	--	1928	OP
	8	10.0	8.0	4.4	HC	Water	--	1928	OP
	11	16.0	17.0	19.0	GT	Nat Gas	--	1968	OP
	12	32.6	26.0	32.0	GT	Nat Gas	--	1968	OP
Tremble County (Tremble)	11	566.1	495.0	495.0	ST	BIT	--	1980	OP
Waterside (Jefferson)	7	20.0	17.0	20.0	GT	Nat Gas	--	1964	OP
Zorn (Jefferson)	8	25.0	16.0	19.0	GT	Nat Gas	--	1964	OP
	1	18.0	16.0	18.0	GT	Nat Gas	--	1968	OP
Owensboro City of Elmer Smith (Daviess)		416.0	399.0	399.0					
	1	151.0	149.0	149.0	ST	BIT	--	1964	OP
	2	265.0	250.0	250.0	ST	BIT	--	1973	OP
Pans City of Pans (Bourbon)		11.0	11.0	11.0					
	1	14	13	13	IC	FO2	--	1952	SB
	2	14	13	13	IC	FO2	--	1954	SB
	3	7	7	7	IC	FO2	--	1954	SB
	4	10	10	10	IC	FO2	--	1947	SB
	5	11	11	11	IC	FO2	--	1948	SB
	6	31	29	29	IC	FO2	--	1974	SB
	7	31	29	29	IC	FO2	--	1974	SB
Tennessee Valley Authority Kentucky (Marshall)		4,483.2	3,890.0	3,890.0					
	1	37.0	37.0	37.0	HC	Water	--	1946	OP
	2	32.0	32.0	32.0	HC	Water	--	1944	OP
	3	32.0	32.0	32.0	HC	Water	--	1944	OP
	4	37.0	37.0	37.0	HC	Water	--	1946	OP
	5	37.0	37.0	37.0	HC	Water	--	1947	OP
Paradise (Muhlenberg)	1	704.0	591.0	615.0	ST	BIT	--	1963	OP
	2	704.0	591.0	615.0	ST	BIT	--	1963	OP
	3	1150.2	977.0	1036.0	ST	BIT	--	1968	OP
Shawnee (McCracken)	1	175.0	134.0	138.0	ST	BIT	--	1953	OP
	10	175.0	140.0	147.0	AB	BIT	--	1958	OP
	2	175.0	134.0	138.0	ST	BIT	--	1953	OP
	3	175.0	134.0	138.0	ST	BIT	--	1953	OP
	4	175.0	134.0	138.0	ST	BIT	--	1954	OP
	5	175.0	134.0	138.0	ST	BIT	--	1954	OP
	6	175.0	134.0	138.0	ST	BIT	--	1954	OP
	7	175.0	134.0	138.0	ST	BIT	--	1954	OP
	8	175.0	134.0	138.0	ST	BIT	--	1955	OP
	9	175.0	134.0	138.0	ST	BIT	--	1955	OP
USCE-Nashville District Bartley (Lyon)		461.0	630.0	630.0					
	1	32.5	37.0	37.0	HC	Water	--	1966	OP
	2	32.5	37.0	37.0	HC	Water	--	1965	OP
	3	32.5	37.0	37.0	HC	Water	--	1965	OP
	4	32.5	37.0	37.0	HC	Water	--	1965	OP
Laurel (Laurel)	1	67.0	70.0	70.0	HC	Water	--	1977	OP
Wolf Creek (Russell)	1	45.0	52.0	52.0	HC	Water	--	1952	OP
	2	45.0	52.0	52.0	HC	Water	--	1952	OP
	3	45.0	52.0	52.0	HC	Water	--	1951	OP
	4	45.0	52.0	52.0	HC	Water	--	1951	OP
	5	45.0	52.0	52.0	HC	Water	--	1951	OP
	6	45.0	52.0	52.0	HC	Water	--	1951	OP
Louisiana Alexandria City of D G Hunter (Rapides)		18,211.3	16,865.0	16,865.7					
		173.0	171.5	171.5					
	1	17.5	16.5	16.5	ST	Nat Gas	FO2	1957	SB
	2	17.5	16.5	16.5	ST	Nat Gas	FO2	1957	SB
	3	55.0	55.0	55.0	ST	Nat Gas	FO2	1985	OP
	4	85.0	83.5	83.5	ST	Nat Gas	FO2	1973	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Cajun Electric Power Coop Inc		1,906.0	1,830.0	1,830.0					
Big Cajun 1 (Pointe Coupee)	1	115.2	105.0	105.0	ST	Nat Gas	FO2	1971	OP
	2	115.2	105.0	105.0	ST	Nat Gas	FO2	1972	OP
Big Cajun 2 (Pointe Coupee)	1	559.1	540.0	540.0	ST	SUB	--	1981	OP
	2	559.1	540.0	540.0	ST	SUB	--	1981	OP
	**3	580.0	540.0	540.0	ST	SUB	--	1983	OP
Central Louisiana Elec Co Inc		2,536.2	2,385.0	2,385.0					
Coughlin (Evangeline)	6	125.0	110.0	110.0	ST	Nat Gas	FO2	1981	OP
	7	243.1	224.0	224.0	ST	Nat Gas	FO2	1988	OP
Dole's Hills (De Soto)	**1	720.8	650.0	650.0	ST	LIG	--	1985	OP
Franklin (St Mary)	GT1	10.0	8.0	8.0	GT	Nat Gas	FO2	1972	OP
Rodemacher (Rapides)	1	445.5	440.0	440.0	ST	Nat Gas	FO6	1975	OP
	**2	558.0	523.0	523.0	ST	SUB	MF	1982	OP
Teché (St Mary)	1	25.0	23.0	23.0	ST	Nat Gas	--	1993	OP
	2	54.4	48.0	48.0	ST	Nat Gas	--	1956	OP
	3	348.6	359.0	359.0	ST	Nat Gas	FO2	1971	OP
Gulf States Utilities Co		5,262.7	4,588.0	4,588.0					
Louisiana 1 (East Baton Rouge)	1A	28.0	15.0	15.0	ST	Nat Gas	FO2	1951	OP
	2A	62.6	50.0	50.0	ST	Nat Gas	FO2	1954	OP
	3A	62.5	50.0	50.0	ST	Nat Gas	FO2	1954	OP
	4A	129.1	80.0	80.0	GT	Nat Gas	FO2	1982	OP
Louisiana 2 (East Baton Rouge)	7	50.0	40.0	40.0	ST	Nat Gas	--	1949	SC
	8	50.0	40.0	40.0	ST	Nat Gas	--	1950	SC
	9	75.0	60.0	60.0	ST	Nat Gas	--	1953	SC
R S Nelson (Calcasieu)	**1	113.8	98.0	98.0	ST	PC	--	1959	OP
	**2	113.8	98.0	98.0	ST	PC	--	1969	OP
	3	163.2	154.0	154.0	ST	Nat Gas	FO2	1960	OP
	4	591.8	500.0	500.0	ST	Nat Gas	FO6	1970	OP
R S Nelson Coal (Calcasieu)	**6	614.6	550.0	550.0	ST	SUB	--	1982	OP
River Bend (West Feliciana)	**1	1036.0	931.0	931.0	NS	Uranium	--	1985	OP
Willow Glen (Iberville)	1	163.2	158.0	158.0	ST	Nat Gas	FO2	1960	OP
	2	239.4	196.0	196.0	ST	Nat Gas	FO2	1964	OP
	3	591.8	500.0	500.0	ST	Nat Gas	FO6	1968	OP
	4	591.8	500.0	500.0	ST	Nat Gas	FO6	1973	OP
	5	591.8	558.0	558.0	ST	Nat Gas	FO6	1975	OP
Lafayette City of		378.1	354.0	354.0					
Doc Bonin (Lafayette)	1	54.4	50.0	50.0	ST	Nat Gas	FO2	1965	OP
	2	100.0	90.0	90.0	ST	Nat Gas	FO2	1969	OP
	3	187.0	178.0	178.0	ST	Nat Gas	FO2	1978	OP
Rodemacher (Lafayette)	3	12.7	12.0	12.0	ST	Nat Gas	FO2	1958	SB
	4	25.0	24.0	24.0	ST	Nat Gas	FO2	1960	OP
Louisiana Power & Light Co		8,031.1	5,707.0	5,707.0					
Buras (Plaquemine)	8	20.7	19.0	19.0	GT	Nat Gas	FO2	1971	SB
Little Gypsy (St Charles)	1	247.8	244.0	244.0	ST	Nat Gas	FO2	1981	OP
	2	420.8	436.0	436.0	ST	Nat Gas	FO2	1985	OP
	3	592.3	573.0	573.0	ST	Nat Gas	FO2	1989	OP
Monroe (Ouachita)	10	25.0	23.0	23.0	ST	Nat Gas	FO2	1981	SC
	11	37.5	41.0	41.0	ST	Nat Gas	FO2	1985	SC
	12	75.0	74.0	74.0	ST	Nat Gas	FO2	1989	SC
Ninemile Point (Jefferson)	1	69.0	74.0	74.0	ST	Nat Gas	FO6	1951	OP
	2	112.5	107.0	107.0	ST	Nat Gas	FO6	1953	OP
	3	189.8	135.0	135.0	ST	Nat Gas	FO6	1955	SB
	5	763.0	763.0	763.0	ST	Nat Gas	FO2	1973	OP
	6(4)	895.1	875.0	875.0	ST	Nat Gas	FO2	1982	OP
Sterlington (Ouachita)	6	247.8	224.0	224.0	ST	Nat Gas	FO6	1958	SC
	7A	66.0	51.0	51.0	CT	Nat Gas	FO2	1974	OP
	7B	66.0	51.0	51.0	CT	Nat Gas	FO2	1974	OP
	7C	101.0	101.0	101.0	CA	Nat Gas	--	1974	OP
Thibodaux (Lafourche)	9	21.0	19.0	19.0	ST	Nat Gas	--	1988	SC
Waterford (St Charles)	3	1199.9	1075.0	1075.0	NP	Uranium	--	1985	OP
Waterford 1 & 2 (St Charles)	1	445.5	411.0	411.0	ST	Nat Gas	FO6	1974	OP
	2	445.5	411.0	411.0	ST	Nat Gas	FO6	1975	OP
Minden City of		38.0	34.0	34.0					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ³		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Minden (Webster)	1	12.5	12.5	12.5	ST	Nat Gas	FO2	1966	SB
	2	12.5	12.5	12.5	ST	Nat Gas	FO2	1968	SB
	3	7.0	4.5	4.5	IC	Nat Gas	FO2	1965	SB
	4	7.0	4.5	4.5	IC	Nat Gas	FO2	1966	SB
Morgan City City of		78.3	67.4	67.4					
Morgan City (St Mary)	1	6.0	5.8	5.8	ST	Nat Gas	FO2	1963	SB
	2	6.0	5.8	5.8	ST	Nat Gas	FO2	1963	SB
	3	20.8	19.8	19.8	ST	Nat Gas	FO2	1970	OP
	4	37.6	36.0	36.0	ST	Nat Gas	FO2	1970	OP
Natchitoches City of		53.0	63.0	53.0					
Natchitoches (Natchitoches)	10	25.5	25.5	25.5	ST	Nat Gas	FO2	1972	SB
	2	10.0	10.0	10.0	IC	Nat Gas	FO2	1942	SB
	8	6.0	6.0	6.0	ST	Nat Gas	FO2	1982	SB
	9	11.5	11.5	11.5	ST	Nat Gas	FO2	1986	SB
New Orleans Public Service Inc		1,168.3	1,077.0	1,077.0					
A B Paterson (Orleans)	3	51.8	50.0	50.0	ST	Nat Gas	FO6	1950	SC
	4	51.3	97.0	97.0	ST	Nat Gas	FO6	1954	SC
	5	16.0	16.0	16.0	GT	FO2	--	1987	SB
Michoud (Orleans)	1	115.2	113.0	113.0	ST	Nat Gas	FO6	1957	SB
	2	261.8	244.0	244.0	ST	Nat Gas	FO6	1982	OP
	3	552.3	561.0	561.0	ST	Nat Gas	FO6	1987	OP
New Roads City of		8.5	8.7	9.4					
New Roads (Pointe Coupee)	1	2.3	2.1	2.3	IC	Nat Gas	FO2	1965	SB
	2	.7	.6	.6	IC	Nat Gas	FO2	1953	SB
	3	1.1	1.0	1.1	IC	Nat Gas	FO2	1957	SB
	4	1.7	1.6	1.7	IC	Nat Gas	FO2	1957	SB
	5	1.7	1.6	1.7	IC	Nat Gas	FO2	1951	SB
	6	2.0	1.8	2.0	IC	Nat Gas	FO2	1971	SB
Plaquemine City of		44.0	44.0	44.0					
Plaquemine (Iberville)	1	20.0	20.0	20.0	ST	Nat Gas	--	1971	OP
	2	24.0	24.0	24.0	ST	Nat Gas	--	1976	OP
Rayne City of		5.2	5.0	5.0					
Rayne (Acadia)	8	4.1	2.5	2.5	IC	Nat Gas	FO2	1969	SB
	9	4.1	2.5	2.5	IC	Nat Gas	FO2	1969	SB
Ruston City of		85.0	85.0	85.0					
Ruston (Unicoh)	0900	3.4	3.0	3.0	IC	Nat Gas	FO2	1954	SB
	1	12.5	12.0	12.0	ST	Nat Gas	FO2	1963	OP
	1070	5.0	4.0	4.0	IC	Nat Gas	FO2	1959	SB
	1700	1.2	1.0	1.0	IC	Nat Gas	FO2	1950	SB
	2	26.8	25.0	25.0	ST	Nat Gas	FO2	1968	OP
	3	41.5	40.0	40.0	ST	Nat Gas	FO2	1974	OP
Southwestern Electric Power Co		402.8	389.0	389.0					
Arsenal Hill (Caddo)	5	125.0	113.0	113.0	ST	Nat Gas	--	1960	OP
Ueberman (Caddo)	1	25.0	27.0	27.0	ST	Nat Gas	--	1947	OP
	2	25.0	29.0	29.0	ST	Nat Gas	--	1949	OP
	3	113.6	111.0	111.0	ST	Nat Gas	FO6	1957	OP
	4	113.6	109.0	109.0	ST	Nat Gas	FO6	1959	OP
Terrebonne Parish Council Gov't		88.4	88.4	88.4					
Houma (Terrebonne)	10	4.5	3.7	3.7	IC	Nat Gas	FO2	1958	OS
	11	4.5	3.7	3.7	IC	Nat Gas	FO2	1958	OS
	12	4.5	3.4	3.4	IC	Nat Gas	FO2	1958	SB
	14	12.7	10.0	10.0	ST	Nat Gas	--	1967	OS
	15	25.5	23.5	23.5	ST	Nat Gas	--	1972	OP
	16	40.8	38.6	38.6	ST	Nat Gas	--	1976	OP
	6	1.4	1.0	1.0	IC	Nat Gas	FO2	1948	OS
	7	1.4	1.0	1.0	IC	Nat Gas	FO2	1948	OS
	8	1.4	1.0	1.0	IC	Nat Gas	FO2	1948	OS
	9	2.5	2.5	2.5	IC	Nat Gas	FO2	1953	OS
Maine		2,438.6	2,401.8	2,429.9					
Bangor Hydro-Electric Co		112.2	111.1	114.6					
Bar Harbor (Hancock)	1	2.0	2.0	2.1	IC	FO2	--	1961	OP
	2	2.0	2.0	2.1	IC	FO2	--	1961	OP
	3	2.0	2.0	2.1	IC	FO2	--	1961	OP
	4	2.0	2.0	2.1	IC	FO2	--	1961	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Eastport (Washington)	1	1.0	0.9	1.0	IC	FO2	--	1948	OP
	2	1.0	.9	1.0	IC	FO2	--	1949	OP
	3	2.0	2.0	2.1	IC	FO2	--	1949	OP
Elsworth (Hancock)	1	2.5	2.4	2.4	HC	Water	--	1924	OP
	2	2.0	2.0	2.0	HC	Water	--	1937	OP
	3	2.0	2.0	2.0	HC	Water	--	1938	OP
	4	2.4	2.5	2.5	HC	Water	--	1919	OP
Graham Station (Penobscot)	4	18.8	17.7	18.2	ST	FO6	--	1957	SC
	5	27.2	27.6	29.0	ST	FO6	--	1964	SC
Howland (Penobscot)	1	.6	.6	.6	HC	Water	--	1921	OP
	2	.6	.6	.6	HC	Water	--	1916	OP
	3	.6	.6	.6	HC	Water	--	1916	OP
Medway (Penobscot)	HC1	.7	.7	.7	HC	Water	--	1923	OP
	HC2	.7	.7	.7	HC	Water	--	1923	OP
	HC3	.7	.7	.7	HC	Water	--	1925	OP
	HC4	.7	.7	.7	HC	Water	--	1925	OP
	IC1	2.0	2.0	2.1	IC	FO2	--	1960	OP
	IC2	2.0	2.0	2.1	IC	FO2	--	1960	OP
	IC3	2.0	2.0	2.1	IC	FO2	--	1960	OP
	IC4	2.0	2.0	2.1	IC	FO2	--	1960	OP
	5	.7	.7	.7	HC	Water	--	1926	OP
	9	1.6	1.6	1.6	HC	Water	--	1956	OP
Milford (Penobscot)	4	1.6	1.6	1.6	HC	Water	--	1949	OP
	5	1.6	1.6	1.6	HC	Water	--	1942	OP
	6	1.6	1.6	1.6	HC	Water	--	1943	OP
	8	1.6	1.6	1.6	HC	Water	--	1943	OP
Orono (Penobscot)	1	.5	.5	.5	HC	Water	--	1911	OP
	2	.5	.5	.5	HC	Water	--	1949	OP
	3	.7	.7	.7	HC	Water	--	1949	OP
	4	.7	.7	.7	HC	Water	--	1949	OP
Stillwater (Penobscot)	1	.5	.5	.5	HC	Water	--	1949	OP
	2	.5	.5	.5	HC	Water	--	1949	OP
	3	.5	.5	.5	HC	Water	--	1949	OP
	4	.6	.6	.6	HC	Water	--	1949	OP
Veszie A (Penobscot)	1	.6	.6	.6	HC	Water	--	1933	OP
	10	.3	.3	.3	HC	Water	--	1920	OP
	11	.3	.3	.3	HC	Water	--	1920	OP
	12	.3	.3	.3	HC	Water	--	1920	OP
	13	.3	.3	.3	HC	Water	--	1920	OP
	14	.3	.3	.3	HC	Water	--	1920	OP
	15	.6	.6	.6	HC	Water	--	1914	OP
	2	.3	.3	.3	HC	Water	--	1920	OP
	3	.3	.3	.3	HC	Water	--	1920	OP
	4	.3	.3	.3	HC	Water	--	1920	OP
	5	.3	.3	.3	HC	Water	--	1920	OP
	6	.3	.3	.3	HC	Water	--	1920	OP
	7	.3	.3	.3	HC	Water	--	1920	OP
	8	.3	.3	.3	HC	Water	--	1920	OP
	9	.3	.3	.3	HC	Water	--	1920	OP
Veszie B (Penobscot)	16	1.5	1.5	1.5	HC	Water	--	1936	OP
	17	1.5	1.5	1.5	HC	Water	--	1936	OP
West Enfield (Penobscot)	1	6.5	6.5	6.5	HC	Water	--	1969	OP
	2	6.5	6.5	6.5	HC	Water	--	1968	OP
Central Maine Power Co		1,343.9	1,377.1	1,391.7					
Androscog Mill Lower (Androscoggin)	1	.3	.2	.2	HC	Water	--	1966	OP
Androscoggin 3 (Androscoggin)	1	3.8	3.8	3.8	HC	Water	--	1925	OP
Bar Mills (York)	1	2.0	2.0	2.0	HC	Water	--	1956	OP
	2	2.0	2.0	2.0	HC	Water	--	1956	OP
Bates Mill Lower (Androscoggin)	1	.5	.5	.5	HC	Water	--	1986	OP
Bates Mill Upper (Androscoggin)	1	1.2	1.0	1.0	HC	Water	--	1986	OP
	2	1.5	1.1	1.1	HC	Water	--	1986	OP
	3	1.2	1.0	1.0	HC	Water	--	1990	OP
Bonny Eagle (York)	1	1.2	1.6	1.6	HC	Water	--	1910	OP
	2	1.2	1.7	1.7	HC	Water	--	1910	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ²	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate		
	3	1.2	1.1	1.1	HC	Water	--	1910	OP
	4	1.2	1.7	1.7	HC	Water	--	1910	OP
	6	1.2	1.8	1.8	HC	Water	--	1910	OP
	8	1.2	1.5	1.5	HC	Water	--	1910	OP
Bassau (Somerset)	1	4.0	3.7	3.7	HC	Water	--	1989	OP
Brunswick (Cumberland)	1	12.6	12.7	12.7	HC	Water	--	1981	OP
	2	3.5	3.5	3.5	HC	Water	--	1983	OP
	3	3.5	3.5	3.5	HC	Water	--	1983	OP
Cape Gas Turbine (Cumberland)	GT4	17.6	16.0	21.4	GT	FO2	--	1970	OP
	GT5	17.6	17.0	21.3	GT	FO2	--	1970	OP
Cataract (York)	1	6.7	8.0	8.0	HC	Water	--	1937	OP
Cataract W Channel (York)	1	.5	.5	.5	HC	Water	--	1983	OP
	2	.5	.5	.5	HC	Water	--	1983	OP
Charles E Monty (Androscoggin)	NA1	14.2	13.6	13.6	HC	Water	--	1990	OP
	NA2	14.2	13.6	13.6	HC	Water	--	1990	OP
Continental Mills (Androscoggin)	1	.4	.4	.4	HC	Water	--	1920	OP
	2	.4	.4	.4	HC	Water	--	1920	OP
	3	.4	.4	.4	HC	Water	--	1920	OP
	5	.2	.2	.2	HC	Water	--	1920	OP
	6	.2	.2	.2	HC	Water	--	1920	OP
Deer Ripa (Androscoggin)	1	.6	.6	.6	HC	Water	--	1903	OP
	2	.6	.6	.6	HC	Water	--	1903	OP
	3	.9	.9	.9	HC	Water	--	1906	OP
	4	.9	.9	.9	HC	Water	--	1911	OP
	5	.9	.9	.9	HC	Water	--	1913	OP
	6	1.8	1.8	1.8	HC	Water	--	1919	OP
	7	1.0	1.0	1.0	HC	Water	--	1924	OP
Fort Halifax (Kennebec)	A	.9	.9	.9	HC	Water	--	1906	OP
	B	.9	.9	.9	HC	Water	--	1906	OP
Gulf Island (Androscoggin)	1	6.4	8.4	8.4	HC	Water	--	1926	OP
	2	6.4	7.6	7.6	HC	Water	--	1926	OP
	3	6.4	7.6	7.6	HC	Water	--	1926	OP
Harris (Somerset)	1	15.0	17.0	17.0	HC	Water	--	1954	OP
	2	30.0	35.0	35.0	HC	Water	--	1954	OP
	3	30.0	34.0	34.0	HC	Water	--	1955	OP
Hill Mill (Androscoggin)	1	.4	.4	.4	HC	Water	--	1986	OP
	2	.4	.4	.4	HC	Water	--	1986	OP
	3	.4	.4	.4	HC	Water	--	1986	OP
	4	.4	.4	.4	HC	Water	--	1986	OP
	5	.4	.4	.4	HC	Water	--	1986	OP
	6	.4	.4	.4	HC	Water	--	1986	OP
Hiram (Oxford)	1	2.4	3.0	3.0	HC	Water	--	1917	OP
	2	6.1	8.1	8.1	HC	Water	--	1964	OP
Islesboro Diesel (Waldo)	1	6.1	6.1	6.1	IC	FO2	--	1964	SB
	2	6.1	6.1	6.1	IC	FO2	--	1964	SB
Mason Steam (Lincoln)	1	20.0	19.2	19.3	ST	FO6	--	1941	SC
	2	20.0	19.2	19.3	ST	FO6	--	1947	SC
	3	34.5	32.0	32.0	ST	FO6	--	1952	SC
	4	34.5	32.0	32.0	ST	FO6	--	1952	SC
	5	37.5	33.0	33.0	ST	FO6	--	1955	SC
Messalonsk 2 (Kennebec)	1	2.8	2.8	2.8	HC	Water	--	1924	OP
Messalonsk 3 (Kennebec)	1	1.8	1.7	1.7	HC	Water	--	1918	OP
Messalonsk 4 (Kennebec)	1	.8	.8	.8	HC	Water	--	1924	OP
Messalonsk 5 (Kennebec)	1	1.5	1.6	1.6	HC	Water	--	1935	OP
North Gorham (Cumberland)	1	1.1	1.0	1.0	HC	Water	--	1925	OP
	2	1.1	1.0	1.0	HC	Water	--	1925	OP
Peaks Island Diesel (Cumberland)	1	.2	.3	.3	IC	FO2	--	1940	SB
	3	1.0	1.3	1.4	IC	FO2	--	1948	SB
Shawmut (Somerset)	1	.8	1.0	1.0	HC	Water	--	1913	OP
	2	.8	1.0	1.0	HC	Water	--	1913	OP
	3	.8	1.0	1.0	HC	Water	--	1913	OP
	4	.8	1.0	1.0	HC	Water	--	1918	OP
	5	.8	1.0	1.0	HC	Water	--	1913	OP
	6	.9	1.0	1.0	HC	Water	--	1921	OP
	7	2.0	2.1	2.1	HC	Water	--	1962	OP
	8	2.0	2.1	2.1	HC	Water	--	1982	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Skelton (York)	1	8.4	10.0	10.0	HC	Water	--	1948	OP
	2	8.4	10.0	10.0	HC	Water	--	1948	OP
West Burton (York)	1	7	7	7	HC	Water	--	1982	OP
	2	7	7	7	HC	Water	--	1982	OP
	3	11	9	9	HC	Water	--	1920	OP
	4	8	8	8	HC	Water	--	1907	OP
	5	8	8	8	HC	Water	--	1904	OP
Weston (Somerset)	6	40	37	37	HC	Water	--	1927	OP
	1	30	35	35	HC	Water	--	1921	OP
	2	30	32	32	HC	Water	--	1920	OP
	3	30	38	39	HC	Water	--	1921	OP
William F Wyman (Cumberland)	4	30	32	32	HC	Water	--	1923	OP
	1	500	535	535	ST	FO6	--	1957	OP
	2	500	535	535	ST	FO6	--	1958	OP
	3	113.6	115.9	115.9	ST	FO6	--	1965	OP
Williams (Somerset)	**4	832.4	814.5	819.3	ST	FO6	--	1978	OP
	1	70	81	81	HC	Water	--	1939	OP
Wyman (Somerset)	2	60	66	66	HC	Water	--	1950	OP
	1	240	270	270	HC	Water	--	1930	OP
	2	240	280	280	HC	Water	--	1931	OP
	3	240	270	270	HC	Water	--	1940	OP
Eastern Maine Electric Coop		2.5	2.5	2.5					
Portable (Washington)	1	3	3	3	IC	FO2	--	1960	SB
River Street (Washington)	1	3	3	3	IC	FO2	--	1946	OP
	2	3	3	3	IC	FO2	--	1946	OP
	3	3	3	3	IC	FO2	--	1946	OP
	4	3	3	3	IC	FO2	--	1946	OP
	5	10	10	10	IC	FO2	--	1967	OP
Kennebunk Light & Power Dist		.8	.4	.5					
Dane Perkins (York)	3	2	1	1	HC	Water	--	1981	OP
Kesslen (York)	1	2	1	1	HC	Water	--	1977	OP
Turne Mill (York)	2	3	2	2	HC	Water	--	1981	OP
Lewiston City of		2.4	1.8	1.8					
Androscog Mill Upper (Androscoggin)	1	11	7	7	HC	Water	--	1986	OP
	2	8	6	6	HC	Water	--	1986	OP
	3	5	5	5	HC	Water	--	1986	OP
Madison Town of		.5	.5	.5					
Norridgewock (Somerset)	1	2	2	2	HC	Water	--	1904	OP
	2	3	3	3	HC	Water	--	1949	OP
Maine Public Service Co		35.9	37.8	37.8					
Canbou (Arroostook)	HY1	4	6	6	HC	Water	--	1926	OP
	HY2	4	5	5	HC	Water	--	1926	OP
	IC2	28	28	28	IC	FO2	--	1948	SB
	ST2	11.5	14.0	14.0	ST	FO6	--	1955	OP
	1	7.5	9.0	9.0	ST	FO6	--	1950	OP
	3	28	26	26	IC	FO2	--	1948	SB
	4	10	10	10	IC	FO2	--	1948	SB
	5	10	10	10	IC	FO2	--	1951	SB
Fies Inn (Arroostook)	IC2	20	14	14	IC	FO2	--	1965	OP
	IC3	20	14	14	IC	FO2	--	1973	OP
	1	20	14	14	IC	FO2	--	1969	OP
Houlton (Arroostook)	1	10	10	10	IC	FO2	--	1949	SB
Squa Pan (Arroostook)	1	15	14	14	HC	Water	--	1941	OP
Maine Yankee Atomic Power Co		820.0	879.0	880.0					
Maine Yankee (Lincoln)	1	920.0	870.0	880.0	NP	Uranium	--	1972	OP
Matineus Plantation Elec Co		.3	.3	.3					
Matineus (Knox)	1	1	1	1	IC	FO1	--	1983	OP
	2	1	1	1	IC	FO1	--	1983	OP
	3	1	1	1	IC	FO1	--	1983	OP
	4	2	2	2	IC	FO1	--	1977	SB
Swans Island Electric Coop Inc		.4	.4	.4					
Mintum (Hancock)	1	1	1	1	IC	FO2	--	1950	SB
	2	1	1	1	IC	FO2	--	1950	SB
	3	2	2	2	IC	FO2	--	1964	SB

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Maryland		11,602.0	10,704.8	11,105.8					
A & N Electric Coop		.5	.5	.5					
Smith (Somerset)	2	.5	.5	.5	IC	FO2	--	1969	OP
Baltimore Gas & Electric Co		5,551.3	5,220.0	5,416.0					
Brandon Shores (Anne Arundel)	1	655.1	642.0	670.0	ST	BIT	--	1964	OP
	2	655.1	646.0	670.0	ST	BIT	--	1991	OP
C P Crane (Baltimore)	GT1	18.0	14.0	17.0	GT	FO2	--	1967	OP
	1	190.4	190.0	190.0	ST	BIT	--	1961	OP
	2	209.4	190.0	190.0	ST	BIT	--	1962	OP
Calvert Cliffs (Calvert)	1	918.0	830.0	860.0	NP	Uranium	--	1974	OP
	2	910.7	830.0	860.0	NP	Uranium	--	1975	OP
Gould Street (Baltimore City)	3	103.5	104.0	104.0	ST	FO6	--	1952	OP
Herbert A Wagner (Anne Arundel)	GT1	15.0	14.0	17.0	GT	FO2	--	1967	OP
	1	132.8	137.0	138.0	ST	Nat Gas	FO6	1955	OP
	2	139.0	135.0	135.0	ST	BIT	--	1958	OP
	3	359.0	319.0	321.0	ST	BIT	--	1966	OP
	4	414.7	400.0	402.0	ST	FO6	--	1972	OP
Notch Cliff (Baltimore)	GT1	18.0	16.0	17.0	GT	Nat Gas	--	1969	OP
	GT2	18.0	16.0	17.0	GT	Nat Gas	--	1969	OP
	GT3	18.0	16.0	17.0	GT	Nat Gas	--	1969	OP
	GT4	18.0	16.0	17.0	GT	Nat Gas	--	1969	OP
	GT5	18.0	16.0	17.0	GT	Nat Gas	--	1969	OP
	GT6	18.0	16.0	17.0	GT	Nat Gas	--	1969	OP
	GT7	18.0	16.0	17.0	GT	Nat Gas	--	1969	OP
	GT8	18.0	16.0	17.0	GT	Nat Gas	--	1969	OP
Perryman (Harford)	GT1	53.1	52.0	61.0	GT	FO2	--	1971	OP
	GT2	53.1	52.0	61.0	GT	FO2	--	1971	OP
	GT3	53.1	52.0	61.0	GT	FO2	--	1972	OP
	GT4	53.1	52.0	61.0	GT	FO2	--	1971	OP
Philadelphia Road (Baltimore City)	GT1	20.7	16.0	17.0	GT	FO2	--	1970	OP
	GT2	20.7	16.0	17.0	GT	FO2	--	1970	OP
	GT3	20.7	16.0	17.0	GT	FO2	--	1970	OP
	4	20.7	16.0	17.0	GT	FO2	--	1970	OP
Riverside (Baltimore)	GT6	121.5	129.0	133.0	JE	Nat Gas	KER	1970	OP
	GT7	25.0	22.0	25.0	GT	FO2	--	1970	OP
	4	72.3	78.0	79.0	ST	FO6	Nat Gas	1951	OP
	6	25.0	22.0	25.0	GT	FO2	--	1970	OP
Westport (Baltimore City)	GT5	121.5	118.0	132.0	JE	Nat Gas	--	1968	OP
Berlin City of		4.7	4.7	4.7					
Berlin (Worcester)	1	.3	.3	.3	IC	FO2	--	1939	OP
	2	.3	.3	.3	IC	FO2	--	1950	OP
	3	.2	.2	.2	IC	FO2	--	1937	OP
	4	1.1	1.1	1.1	IC	FO2	--	1961	OP
	6	2.5	2.6	2.5	IC	FO2	--	1988	OP
Delmarva Power & Light Co		192.2	178.0	196.0					
Crisfield (Somerset)	1	2.9	2.5	2.5	IC	FO2	--	1968	OP
	2	2.9	2.5	2.5	IC	FO2	--	1968	OP
	3	2.9	2.5	2.5	IC	FO2	--	1968	OP
	4	2.9	2.5	2.5	IC	FO2	--	1968	OP
Vienna (Dorchester)	10	18.6	17.0	21.0	GT	FO2	--	1968	OP
	8	162.0	151.0	155.0	ST	FO6	--	1971	OP
Easton Utilities Comm		58.1	56.8	58.8					
Easton (Talbot)	10	3.5	3.5	3.5	IC	FO2	Nat Gas	1966	OP
	11	3.8	3.6	3.6	IC	FO2	Nat Gas	1966	OP
	12	4.1	4.1	4.1	IC	Nat Gas	FO2	1970	OP
	13	5.6	5.6	5.6	IC	Nat Gas	FO2	1973	OP
	14	5.6	5.6	5.6	IC	Nat Gas	FO2	1973	OP
	4	.7	.8	.8	IC	FO2	--	1941	OP
	5	1.9	.8	.8	IC	FO2	--	1947	OP
	6	1.4	1.2	1.2	IC	FO2	--	1950	OP
	7	2.5	2.0	2.0	IC	Nat Gas	FO2	1954	OP
	8	2.6	2.0	2.0	IC	FO2	--	1957	OP
	9	3.0	2.5	2.5	IC	FO2	--	1961	OP
Easton 2 (Talbot)	21	6.3	6.3	6.3	IC	FO6	FO2	1977	OP
	22	6.3	6.3	6.3	IC	FO6	FO2	1977	OP
	23	6.3	6.3	6.3	IC	FO6	FO2	1989	OP
	24	6.3	6.3	6.3	IC	FO6	FO2	1989	OP
Hagerstown City of		36.0	36.0	36.0					
Hagerstown (Washington)	IC4	1.0	1.0	1.0	IC	FO2	--	1976	OS
	3	5.0	5.0	5.0	ST	FO6	BIT	1942	OS

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Pennsylvania Electric Co	4	5.0	5.0	5.0	ST	FO6	BIT	1951	OS
	5	12.5	12.5	12.5	ST	FO6	BIT	1958	OS
	6	12.5	12.5	12.5	ST	FO6	BIT	1960	OS
Deep Creek (Garrett)	1	9.5	9.0	10.0	HC	Water	--	1925	OP
	2	9.6	9.0	9.0	HC	Water	--	1925	OP
Philadelphia Electric Co		474.6	410.0	512.9					
Conowingo (Cecil)	1	36.0	29.0	36.0	HC	Water	--	1928	OP
	10	55.6	53.5	65.0	HC	Water	--	1984	OP
	11	55.6	53.5	65.0	HC	Water	--	1984	OP
	2	36.0	29.0	36.0	HC	Water	--	1928	OP
	3	36.0	29.0	36.0	HC	Water	--	1928	OP
	4	36.0	29.0	36.0	HC	Water	--	1928	OP
	5	36.0	29.0	36.0	HC	Water	--	1928	OP
	6	36.0	29.0	36.0	HC	Water	--	1928	OP
	7	36.0	29.0	36.0	HC	Water	--	1928	OP
	8	55.6	53.5	65.0	HC	Water	--	1984	OP
	9	55.6	53.5	65.0	HC	Water	--	1984	OP
Potomac Edison Co		199.5	113.0	114.0					
R P Smith (Washington)	3	34.5	27.0	27.0	ST	BIT	--	1947	OP
	4	75.0	66.0	87.0	ST	BIT	--	1958	OP
Potomac Electric Power Co		5,135.0	4,672.0	4,651.0					
Chalk Point (Prince Georges)	GT1	18.0	18.0	18.0	GT	FO2	--	1967	OP
	GT2	35.0	30.0	35.0	GT	FO2	--	1974	OP
	GT3	103.0	85.0	99.0	GT	Nat Gas	FO2	1991	OP
	GT4	103.0	85.0	99.0	GT	Nat Gas	FO2	1991	OP
	GT5	125.0	107.0	120.0	GT	Nat Gas	FO2	1991	OP
	GT6	125.0	107.0	120.0	GT	Nat Gas	FO2	1991	OP
	**SGT1	94.0	84.0	93.0	GT	Nat Gas	FO2	1990	OP
	ST1	364.0	341.0	341.0	ST	BIT	FO2	1964	OP
	ST2	364.0	342.0	342.0	ST	BIT	FO2	1965	OP
	3	659.0	612.0	612.0	ST	FO6	Nat Gas	1975	OP
	4	659.0	612.0	612.0	ST	FO2	Nat Gas	1981	OP
Dickinson (Montgomery)	GT1	18.0	18.0	18.0	GT	FO2	--	1967	OP
	GT2	163.0	139.0	167.0	GT	Nat Gas	FO2	1992	OP
	GT3	163.0	139.0	167.0	GT	Nat Gas	FO2	1993	OP
	ST1	196.0	182.0	182.0	ST	BIT	FO2	1969	OP
	2	196.0	182.0	182.0	ST	BIT	FO2	1969	OP
	3	196.0	182.0	182.0	ST	BIT	FO2	1992	OP
Morgantown (Charles)	GT1	18.0	18.0	20.0	GT	FO2	--	1970	OP
	GT2	18.0	18.0	20.0	GT	FO2	--	1971	OP
	ST1	626.0	582.0	583.0	ST	BIT	FO6	1970	OP
	ST2	626.0	582.0	583.0	ST	BIT	FO6	1971	OP
	3	65.0	54.0	65.0	GT	FO2	--	1973	OP
	4	65.0	54.0	65.0	GT	FO2	--	1973	OP
	5	65.0	54.0	65.0	GT	FO2	--	1973	OP
	6	65.0	54.0	65.0	GT	FO2	--	1973	OP
Massachusetts		9,676.8	9,480.7	9,510.1					
Boston Edison Co		2,720.5	2,632.3	2,713.7					
Edgar (Norfolk)	GT1	14.2	11.5	15.0	GT	FO2	--	1968	OP
	GT2	14.2	11.0	15.0	GT	FO2	--	1969	OP
Framingham (Middlesex)	J1	14.2	11.8	15.0	GT	FO2	--	1970	OP
	J2	14.2	12.0	15.0	GT	FO2	--	1968	OP
	J3	14.2	11.1	15.0	GT	FO2	--	1969	OP
L Street (Suffolk)	GT1	18.6	17.1	22.3	GT	FO2	--	1966	OP
Norfolk (Middlesex)	J1	14.2	10.0	14.8	GT	FO2	--	1966	OP
	4	156.3	135.0	139.0	ST	FO6	--	1957	OP
	5	156.3	126.0	126.0	ST	FO6	--	1956	OP
	6	156.3	138.0	138.3	ST	FO6	--	1981	OP
	7	617.0	592.0	592.0	ST	FO6	Nat Gas	1975	OP
New Boston (Suffolk)	1	358.0	380.0	380.0	ST	FO6	Nat Gas	1965	OP
	2	358.7	380.0	380.0	ST	FO6	Nat Gas	1967	OP
Pilgrim (Plymouth)	1	678.0	665.4	670.0	NS	Uranium	--	1972	OP
West Medway (Norfolk)	J1	45.1	43.1	61.8	GT	FO2	Nat Gas	1970	OP
	J2	45.1	44.6	59.2	GT	FO2	Nat Gas	1971	OP
	J3	45.1	43.6	59.4	GT	FO2	Nat Gas	1970	OP
Braintree Town of		161.4	60.0	108.8					
Potter Station 2 (Norfolk)	CC2	75.0	58.0	76.0	CT	Nat Gas	FO2	1977	OP
	CC3	20.0	18.0	20.0	GW	Nat Gas	--	1977	OP
	IC1	2.7	2.0	2.0	IC	FO2	--	1963	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Cambridge Electric Light Co Blackstone Street (Middlesex)	IC2	27	20	20	IC	FO2	-	1963	OS
	1	129.1	117.0	135.0	ST	FO6	Nat Gas	1930	OP
	3	25	25	20	ST	FO6	Nat Gas	1930	OP
	GT1	23.3	19.0	24.0	GT	Jet Fuel	-	1970	OP
	GT2	23.3	19.0	24.0	GT	Jet Fuel	-	1972	OP
Kendall Square (Middlesex)	1	17.3	18.0	20.0	ST	FO6	Nat Gas	1949	OP
	2	23.0	19.0	25.0	ST	FO6	Nat Gas	1951	OP
	3	27.2	28.0	27.0	ST	FO6	Nat Gas	1958	OP
		1,075.3	1,149.1	1,159.1					
Canal Electric Co Airport Driveway (Dukes)	1	1.6	1.6	1.6	IC	FO2	-	1988	SB
	2	1.6	1.6	1.6	IC	FO2	-	1989	SB
Canal (Barnstable)	1	542.5	566.0	572.0	ST	FO6	-	1968	OP
	**2	529.8	580.0	564.0	ST	FO6	-	1975	OP
Chicopee City of Front Street (Hampden)		8.3	8.3	8.3					
	1	2.8	2.8	2.8	IC	FO2	-	1978	OP
	2	2.8	2.8	2.8	IC	FO2	-	1978	OP
Commonwealth Electric Co Oak Bluffs (Dukes)	3	2.8	2.8	2.8	IC	FO2	-	1978	OP
		13.8	13.8	13.8					
	1	2.8	2.8	2.8	IC	FO2	-	1989	OP
West Taubury (Dukes)	2	2.8	2.8	2.8	IC	FO2	-	1988	OP
	3	2.8	2.8	2.8	IC	FO2	-	1972	OP
	1	2.8	2.8	2.8	IC	FO2	-	1975	OP
Fitchburg Gas & Elec Light Co Fitchburg (Worcester)	2	2.8	2.8	2.8	IC	FO2	-	1975	OP
	7	28.0	19.8	26.6	GT	FO2	-	1972	OP
Holyoke Gas & Electric Co Cabot-Holyoke (Hampden)		27.4	24.8	24.8					
	1	8	8	8	HC	Water	-	1923	OP
	2	8	8	8	HC	Water	-	1938	OP
	3	4	4	4	HC	Water	-	1939	OP
	4	8	8	8	HC	Water	-	1966	OP
	6	9.4	9.0	9.0	ST	FO6	Nat Gas	1956	OP
	8	9.4	9.0	9.0	ST	FO6	Nat Gas	1951	OP
	9	6.0	4.0	4.0	ST	FO6	Nat Gas	1941	SB
		179.8	190.2	191.1					
Holyoke Water Power Co Beebe Holbrook (Hampden)	1	3	3	3	HC	Water	-	1947	OP
	2	3	3	3	HC	Water	-	1948	OP
Boatlock (Hampden)	1	5	5	5	HC	Water	-	1921	OP
	2	12	12	12	HC	Water	-	1924	OP
	3	12	12	12	HC	Water	-	1924	OP
Chemical (Hampden)	1	8	8	8	HC	Water	-	1935	OP
	2	8	7	7	HC	Water	-	1935	OP
Hadley Falls (Hampden)	1	15.0	16.5	16.5	HC	Water	-	1952	OP
	2	15.8	15.0	15.0	HC	Water	-	1953	OP
Mount Tom (Hampden)	1	135.0	148.0	147.0	ST	BIT	-	1960	OP
Riverside (Hampden)	4	8	8	8	HC	Water	-	1920	OP
	5	6	6	6	HC	Water	-	1905	OP
	6	6	6	6	HC	Water	-	1906	OS
	7	16	15	15	HC	Water	-	1921	OP
	8	4.0	4.0	4.0	HC	Water	-	1931	OP
	1	3	3	3	HC	Water	-	1924	OP
		20.3	19.8	19.8					
	10	2.2	2.2	2.2	IC	FO2	Nat Gas	1962	OP
Hudson Town of Cherry Street (Middlesex)	11	2.2	2.2	2.2	IC	FO2	Nat Gas	1962	OP
	12	5.8	5.6	5.6	IC	FO2	Nat Gas	1972	OP
	7	3.2	3.0	3.0	IC	FO2	-	1951	OP
	8	4.0	3.6	3.6	IC	FO2	Nat Gas	1956	OP
	9	3.0	3.0	3.0	IC	FO2	Nat Gas	1960	OP
		12.8	12.8	12.8					
	1	13	13	13	IC	FO2	Nat Gas	1965	OP
Ipswich Town of Ipswich (Essex)	10	13	13	13	IC	Nat Gas	FO2	1984	OP
	11	13	13	13	IC	Nat Gas	FO2	1982	OP
	12	13	13	13	IC	Nat Gas	FO2	1983	OP
	2	14	14	14	IC	Nat Gas	FO2	1954	OP
	3	7	6	6	IC	FO2	-	1941	OP
	4	6	6	6	IC	FO2	-	1937	OS
	6	11	11	11	IC	Nat Gas	FO2	1951	OP
	7	14	14	14	IC	FO2	-	1958	OP
	8	13	11	11	IC	FO2	-	1960	OP
	9	14	14	14	IC	Nat Gas	FO2	1961	OP
Marblehead City of		6.6	6.0	6.0					

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Commercial Street (Essex) Wilbur Station (Essex)	2	1.1	1.0	1.0	IC	FO2	--	1948	OP
	1	2.6	2.5	2.5	IC	FO2	--	1975	OP
	2	2.6	2.5	2.5	IC	FO2	--	1975	OP
Massachusetts Mun. Wt. Elec. Co. Stony Brook (Hampden)		530.0	425.0	525.0					
	**CT1	85.0	85.0	85.0	GT	FO2	Nat. Gas	1981	OP
	**CT2	85.0	85.0	85.0	GT	FO2	Nat. Gas	1981	OP
	**CT3	85.0	85.0	85.0	GT	FO2	Nat. Gas	1981	OP
	**CW1	105.0	100.0	100.0	CW	FO2	--	1981	OP
	1	85.0	85.0	85.0	GT	FO2	--	1982	OP
Montauk Electric Co. Somerset (Bristol)	2	85.0	85.0	85.0	GT	FO2	--	1982	OP
		342.1	341.1	370.4					
	J1	21.2	18.2	23.5	JE	KER	--	1970	OP
	J2	21.2	18.4	23.0	JE	KER	--	1971	OP
	1	38.0	38.0	40.0	ST	FO6	--	1925	OS
	2	35.0	37.0	43.0	ST	FO6	--	1928	OS
	3	20.0	20.0	22.0	ST	FO6	--	1942	OS
	4	35.0	35.0	43.0	ST	FO6	--	1947	OS
	5	73.7	69.0	68.9	ST	BIT	Coal-Oil	1951	OP
	6	100.0	105.5	107.0	ST	BIT	Coal-Oil	1959	OP
Nantucket Electric Co. Nantucket (Nantucket)		31.3	31.3	31.3					
	1	7	7	7	IC	FO2	--	1948	OP
	10	1.3	1.3	1.3	IC	FO2	--	1987	OP
	11	1.3	1.3	1.3	IC	FO2	--	1987	OP
	12	3.7	3.7	3.7	CT	FO2	--	1988	OP
	13	3.7	3.7	3.7	CT	FO2	--	1988	OP
	3	1.3	1.3	1.3	IC	FO2	--	1957	SC
	4	1.5	1.5	1.5	IC	FO2	--	1962	OP
	5	3.0	3.0	3.0	IC	FO2	--	1966	OP
	6	5.6	5.6	5.6	IC	FO2	--	1972	OP
	7	6.9	6.9	6.9	IC	FO2	--	1977	OP
	8	1.0	1.0	1.0	IC	FO2	--	1986	OP
	9	1.4	1.4	1.4	IC	FO2	--	1987	OP
		3,104.4	2,852.3	2,891.3					
New England Power Co. Bear Swamp (Berkshire)	1	300.0	2,688.3	2,688.6	HR	Water	--	1974	OP
	2	300.0	2,688.3	2,688.6	HR	Water	--	1974	OP
Brayton Point (Bristol)	IC1	2.8	2,10.4	2,11.2	IC	FO2	--	1967	OP
	IC2	2.8	2,10.4	2,11.2	IC	FO2	--	1967	OP
	IC3	2.8	2,10.4	2,11.2	IC	FO2	--	1967	OP
	IC4	2.8	2,10.4	2,11.2	IC	FO2	--	1967	OP
	1	241.0	238.0	242.0	ST	BIT	FO6	1963	OP
	2	241.0	232.0	250.0	ST	BIT	FO6	1964	OP
	3	642.8	585.0	585.0	ST	BIT	FO6	1969	OP
	4	475.6	432.0	442.0	ST	FO6	Nat. Gas	1974	OP
Deerfield 2 (Franklin)	1	1.6	2,6.5	2,6.5	HC	Water	--	1912	OP
	2	1.6	2,6.5	2,6.5	HC	Water	--	1913	OP
	3	1.6	2,6.5	2,6.5	HC	Water	--	1913	OP
Deerfield 3 (Franklin)	1	1.6	2,6.5	2,6.5	HC	Water	--	1912	OP
	2	1.6	2,6.5	2,6.5	HC	Water	--	1912	OP
	3	1.6	2,6.5	2,6.5	HC	Water	--	1912	OP
Deerfield 4 (Franklin)	1	1.6	2,6.5	2,6.5	HC	Water	--	1912	OP
	2	1.6	2,6.5	2,6.5	HC	Water	--	1912	OP
	3	1.6	2,6.5	2,6.5	HC	Water	--	1913	OP
Deerfield 5 (Berkshire)	1	17.6	14.0	14.0	HC	Water	--	1974	OP
File Brook (Berkshire)	1	11.3	9.9	9.9	HC	Water	--	1974	OP
Gloucester (Essex)	1	2.0	2,24.0	2,26.5	IC	FO2	--	1963	OP
	10	2.8	2,2.0	2,2.0	IC	FO2	--	1971	OP
	11	2.8	2,2.0	2,2.0	IC	FO2	--	1971	OP
	2	2.0	2,2.0	2,2.0	IC	FO2	--	1963	OP
	3	2.0	2,2.0	2,2.0	IC	FO2	--	1964	OP
	4	2.0	2,2.0	2,2.0	IC	FO2	--	1964	OP
	5	2.0	2,2.0	2,2.0	IC	FO2	--	1964	OP
	6	2.8	2,2.0	2,2.0	IC	FO2	--	1967	OP
	7	2.8	2,2.0	2,2.0	IC	FO2	--	1967	OP
	8	2.8	2,2.0	2,2.0	IC	FO2	--	1967	OP
	9	2.8	2,2.0	2,2.0	IC	FO2	--	1967	OP
Newburyport (Essex)	1	2.8	2,10.5	2,10.5	IC	FO2	--	1970	OP
	2	2.8	2,10.5	2,10.5	IC	FO2	--	1970	OP
	3	2.8	2,10.5	2,10.5	IC	FO2	--	1970	OP
	4	2.8	2,10.5	2,10.5	IC	FO2	--	1970	OP
Salem Harbor (Essex)	1	81.9	82.0	84.0	ST	BIT	FO6	1951	OP
	2	82.0	78.0	78.0	ST	BIT	FO6	1952	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Massachusetts Sherman (Franklin)	3	105.8	143.0	143.0	BT	BIT	FO6	1956	OP
	4	475.6	400.0	400.0	ST	FO8	-	1972	OP
	1	7.2	6.5	6.5	HC	Water	-	1926	OP
	Peabody City of								
	1	21.3	14.0	20.0	GT	FO2	Nat Gas	1971	OP
	2	43.6	30.8	45.9	GT	Nat Gas	FO2	1991	OP
	Princeton Town of								
	1	.2	.1	.1	WT	Wind	-	1984	OP
	2	.1	.1	.1	WT	Wind	-	1984	OP
	3	.1	.1	.1	WT	Wind	-	1984	OP
Massachusetts Richard F. Wheeler (Worcester)	4	.1	.1	.1	WT	Wind	-	1984	OP
	5	.1	.1	.1	WT	Wind	-	1984	OP
	Shrewsbury Town of								
	1	14.0	14.0	14.0	IC	FO2	-	1989	OP
	2	2.8	2.8	2.8	IC	FO2	-	1989	OP
	3	2.8	2.8	2.8	IC	FO2	-	1975	OP
	4	2.8	2.8	2.8	IC	FO2	-	1975	OP
	5	2.8	2.8	2.8	IC	FO2	-	1979	OP
	Taunton City of								
	CAB	95.0	87.0	87.0	CA	Nat Gas	FO6	1975	OP
Massachusetts Cleary Flood (Bristol)	8	28.3	26.0	26.0	ST	FO6	-	1966	OP
	9A	23.0	18.0	23.0	CT	Nat Gas	FO6	1976	OP
	Western Massachusetts Elec Co								
	1	1,120.5	1,348.0	1,362.3	HC	Water	-	1916	OP
	2	8.5	8.8	8.8	HC	Water	-	1915	OP
	3	8.5	8.8	8.8	HC	Water	-	1916	OP
	4	8.5	8.8	8.8	HC	Water	-	1916	OP
	5	8.5	8.8	8.8	HC	Water	-	1917	OP
	6	8.5	8.8	8.8	HC	Water	-	1917	OP
	1	13.6	14.0	14.0	HC	Water	-	1930	OP
Massachusetts Cobble Mountain (Hampden)	2	5.8	6.0	6.0	HC	Water	-	1930	OP
	3	13.8	14.0	14.0	HC	Water	-	1930	OP
	10	18.6	18.6	21.2	JE	Jet Fuel	-	1969	OP
	2	.5	.6	.6	HC	Water	-	1920	OP
	3	.5	.6	.6	HC	Water	-	1920	OP
	4	.5	.6	.6	HC	Water	-	1920	OP
	2	.4	.5	.5	HC	Water	-	1904	OP
	3	.9	1.0	1.0	HC	Water	-	1914	OP
	4	.9	1.0	1.0	HC	Water	-	1914	OP
	5	1.3	1.3	1.3	HC	Water	-	1925	OP
Massachusetts Indian Orchard (Hampden)	3	1.5	1.5	1.5	HC	Water	-	1928	OP
	4	2.2	2.2	2.2	HC	Water	-	1928	OP
	Northfield Mountain (Franklin)								
	**1	211.5	270.0	270.0	HR	Water	-	1972	OP
	**2	211.5	270.0	270.0	HR	Water	-	1973	OP
	**3	211.5	270.0	270.0	HR	Water	-	1973	OP
	**4	211.5	270.0	270.0	HR	Water	-	1972	OP
	2	1.6	1.9	2.1	HC	Water	-	1916	OP
	3	1.6	1.9	2.1	HC	Water	-	1916	OP
	4	1.6	2.3	2.3	HC	Water	-	1934	OP
Massachusetts Red Bridge (Hampden)	3	1.8	2.3	2.3	HC	Water	-	1926	OP
	1	1.4	1.9	1.9	HC	Water	-	1913	OP
	2	.4	.4	.4	HC	Water	-	1913	OP
	3	1.3	1.3	1.3	HC	Water	-	1910	OP
	6	1.3	1.4	1.4	HC	Water	-	1906	OP
	7	1.3	1.4	1.4	HC	Water	-	1906	OP
	10	18.8	17.2	22.0	JE	Jet Fuel	-	1968	OP
	3	113.6	107.0	107.0	ST	FO6	Nat Gas	1967	OP
	10	18.6	18.6	21.2	JE	Jet Fuel	-	1969	OP
	Woodland Road (Berkshire)								
Michigan Bay City City of		24,901.9	22,412.3	22,602.1					
		29.3	29.3	29.3					
	GEN3	7.8	7.8	7.8	IC	FO2	-	1993	SB
	GEN4	7.8	7.8	7.8	IC	FO2	-	1993	SB
	GEN1	6.8	6.8	6.8	IC	FO2	-	1980	SB
	GEN2	7.0	7.0	7.0	IC	FO2	-	1984	SB
	Saginaw Station (Bay)								
	1	4.3	4.3	4.3	IC	FO2	-	1999	SB
	2	.5	.5	.5	IC	FO2	-	1939	SB
	3	.4	.4	.4	IC	FO2	-	1955	SB
Michigan Clinton Village of	4	.4	.4	.4	IC	FO2	-	1955	SB
	5	.4	.4	.4	IC	FO2	-	1955	SB
	Clinton (Lenawee)								
	1	.5	.5	.5	IC	FO2	-	1999	SB
	2	.6	.6	.6	IC	FO2	-	1939	SB
	3	.4	.4	.4	IC	FO2	-	1955	SB
	4	.4	.4	.4	IC	FO2	-	1955	SB
	5	.4	.4	.4	IC	FO2	-	1955	SB

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Cleveland Electric Coop	0	2.0	2.0	2.0	IC	Nat Gas	FO2	1978	SB
Defter (Chippewa)	1	15.9	12.7	12.7	IC	FO2	--	1955	SB
	2	1.0	.9	.9	IC	FO2	--	1955	SB
	3	1.0	.9	.9	IC	FO2	--	1955	SB
	4	3.0	2.5	2.5	IC	FO2	--	1960	SB
	5	3.0	2.5	2.5	IC	FO2	--	1960	SB
Delour (Chippewa)	6	3.0	2.5	2.5	IC	FO2	--	1973	OP
	7	3.0	2.5	2.5	IC	FO2	--	1976	OP
Coldwater Board of Public Util		23.8	23.8	23.8					
Coldwater (Branch)	IC4	2.5	2.5	2.5	IC	FO2	--	1974	OP
	IC5	6.0	6.0	6.0	IC	Nat Gas	FO2	1978	OP
	ST4	3.0	3.0	3.0	ST	BIT	--	1940	OS
	ST5	3.0	3.0	3.0	ST	BIT	--	1962	OS
	1	.8	.8	.8	IC	FO2	--	1946	SB
	3	3.5	3.5	3.5	IC	Nat Gas	FO2	1969	OP
	6	5.0	5.0	5.0	ST	BIT	--	1962	OS
Consumers Power Co		7,577.8	7,529.4	7,437.8					
Alcona (Alcona)	1	4.0	4.0	4.0	HC	Water	--	1923	OP
	2	4.0	4.0	4.0	HC	Water	--	1923	OP
Allegan Dam (Allegan)	1	.5	.4	.4	HC	Water	--	1935	OP
	2	.9	.9	.9	HC	Water	--	1935	OP
	3	1.2	1.2	1.2	HC	Water	--	1945	OP
B C Cobb (Muskegon)	4	150.3	146.0	146.0	ST	BIT	--	1958	OP
	5	158.3	146.0	146.0	ST	BIT	--	1957	OP
B E Morrow (Kalamazoo)	A	17.5	14.8	17.2	GT	Nat Gas	--	1968	OP
	B	17.5	14.8	17.2	GT	Nat Gas	--	1969	OP
Big Rock Point (Charlevoix)	1	75.0	67.0	67.0	NB	Uranium	--	1962	OP
C W Tippy (Manistee)	1	6.7	7.0	7.0	HC	Water	--	1918	OP
	2	6.7	7.0	7.0	HC	Water	--	1918	OP
	3	6.7	7.0	7.0	HC	Water	--	1918	OP
Cooke (Isco)	1	3.0	3.0	3.0	HC	Water	--	1911	OP
	2	3.0	3.0	3.0	HC	Water	--	1911	OP
	3	3.0	3.0	3.0	HC	Water	--	1911	OP
Croton (Newaygo)	1	3.2	2.9	2.9	HC	Water	--	1907	OP
	2	3.2	2.9	2.9	HC	Water	--	1907	OP
	3	1.3	1.3	1.3	HC	Water	--	1915	OP
	4	1.3	1.3	1.3	HC	Water	--	1916	OP
Dan E Kam (Bay)	1	265.0	255.0	255.0	ST	BIT	--	1959	OP
	2	265.0	260.0	260.0	ST	BIT	--	1961	OP
	3	605.0	636.0	636.0	ST	FO2	--	1974	OP
	4	626.3	636.0	636.0	ST	FO2	Nat Gas	1977	OP
Five Channels (Isco)	1	3.0	3.2	3.2	HC	Water	--	1912	OP
	2	3.0	3.2	3.2	HC	Water	--	1912	OP
Footle (Isco)	1	3.0	3.3	3.3	HC	Water	--	1918	OP
	2	3.0	3.3	3.3	HC	Water	--	1918	OP
	3	3.0	3.3	3.3	HC	Water	--	1918	OP
Gaylord (Ottawa)	1	17.5	14.8	17.2	GT	Nat Gas	FO2	1966	OP
	2	17.5	14.8	17.2	GT	Nat Gas	FO2	1966	OP
	3	17.5	14.8	17.2	GT	Nat Gas	FO2	1966	OP
	4	17.5	14.8	17.2	GT	Nat Gas	FO2	1966	OP
	5	20.8	18.0	20.0	GT	Nat Gas	FO2	1966	OP
Hardy (Newaygo)	1	10.0	10.8	10.8	HC	Water	--	1931	OP
	2	10.0	10.8	10.8	HC	Water	--	1931	OP
	3	10.0	10.8	10.8	HC	Water	--	1931	OP
Hodanpyl (Wexford)	1	9.0	9.2	9.2	HC	Water	--	1925	OP
	2	9.0	9.2	9.2	HC	Water	--	1925	OP
J C Weedock (Bay)	A	20.5	15.0	20.0	GT	Nat Gas	--	1968	OP
	7	158.3	155.0	155.0	ST	BIT	--	1955	OP
	8	158.3	155.0	155.0	ST	BIT	--	1956	OP
J H Campbell (Ottawa)	A	20.5	16.0	20.0	GT	FO2	--	1968	OP
	1	265.0	257.0	267.0	ST	BIT	--	1962	OP
	2	385.0	355.0	360.0	ST	BIT	--	1967	OP
	**3	571.0	787.0	787.0	ST	BIT	--	1980	OP
J R Whiting (Monroe)	A	20.6	18.0	20.0	GT	FO2	--	1966	OP
	1	100.0	95.0	95.0	ST	BIT	--	1952	OP
	2	100.0	95.0	95.0	ST	BIT	--	1952	OP
	3	125.0	120.0	120.0	ST	BIT	--	1953	OP
Loud (Isco)	1	2.0	2.2	2.2	HC	Water	--	1913	OP
	2	2.0	2.2	2.2	HC	Water	--	1913	OP
Ludington (Mason)	**1	329.8	312.0	312.0	HR	Water	--	1972	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Mio (Oscoda)	**2	329.8	312.0	312.0	HR	Water	--	1973	OP
	**3	329.8	312.0	312.0	HR	Water	--	1973	OP
	**4	329.8	312.0	312.0	HR	Water	--	1973	OP
	**5	329.8	312.0	312.0	HR	Water	--	1973	OP
	**6	329.8	312.0	312.0	HR	Water	--	1973	OP
	1	2.5	2.2	2.2	HC	Water	--	1916	OP
	2	2.5	2.2	2.2	HC	Water	--	1916	OP
	1	611.7	755.0	790.0	NP	Uranium	--	1972	OP
	1	17	15	15	HC	Water	--	1922	OP
	2	17	15	15	HC	Water	--	1922	OP
Palesadee (Van Buren)	1	17	15	15	HC	Water	--	1922	OP
Rogers (MacCouta)	3	17	15	15	HC	Water	--	1922	OP
	4	17	15	15	HC	Water	--	1922	OP
Strats (Emmet)	1	25.0	20.0	25.0	GT	Nat Gas	--	1969	OP
Thetford (Genesee)	1	37.3	34.5	41.8	GT	Nat Gas	--	1970	OP
	2	37.3	34.5	41.8	GT	Nat Gas	--	1969	OP
	3	37.3	34.5	41.8	GT	Nat Gas	--	1970	OP
	4	37.3	34.5	41.8	GT	Nat Gas	--	1970	OP
	5	17.6	16.9	19.5	GT	Nat Gas	FO2	1971	OP
	6	17.6	16.9	19.5	GT	Nat Gas	FO2	1971	OP
	7	17.6	16.9	19.5	GT	Nat Gas	FO2	1971	OP
	8	17.6	16.9	19.5	GT	Nat Gas	FO2	1971	OP
	9	17.6	16.9	19.5	GT	Nat Gas	FO2	1971	OP
Webber (Ionia)	1	2.3	2.3	2.3	HC	Water	--	1907	OP
	2	1.0	1.0	1.0	HC	Water	--	1949	OP
Croswell City of Croswell (Sanilac)	1	3.9	3.9	3.9	IC	FO1	Nat Gas	1982	OP
	2	6	6	6	IC	FO1	Nat Gas	1984	OP
	3	7	7	7	IC	FO1	Nat Gas	1986	OP
	4	1.2	1.2	1.2	IC	FO1	Nat Gas	1990	OP
	4	1.4	1.4	1.4	IC	FO1	Nat Gas	1990	OP
Crystal Falls City of Crystal Falls (Iron)	1	1.0	1.0	1.0	HC	Water	--	1914	OP
	2	3	3	3	HC	Water	--	1924	OP
	3	4	4	4	HC	Water	--	1954	OP
Detroit City of Mestersky (Wayne)		189.0	181.0	181.0					
	GT1	35.0	35.0	35.0	GT	FO2	--	1974	SB
	5	44.0	41.0	41.0	ST	FO6	--	1950	OP
	6	50.0	47.0	47.0	ST	FO6	--	1958	OP
	7	60.0	58.0	58.0	ST	FO6	Nat Gas	1978	OP
Detroit Edison Co		11,511.5	10,511.4	10,785.0					
Beacon Heating (Wayne)	25	20.0	18.0	18.0	ST	Nat Gas	FO2	1959	OP
Belle River (St Clair)	IC1	2.8	2.0	2.0	IC	FO2	--	1981	OP
	IC2	2.8	3.0	3.0	IC	FO2	--	1981	OP
	**ST1	697.5	635.0	635.0	ST	SUB	--	1964	OP
	**ST2	697.5	645.0	645.0	ST	SUB	--	1965	OP
	3	2.8	3.0	3.0	IC	FO2	--	1981	OP
	4	2.8	3.0	3.0	IC	FO2	--	1981	OP
	5	2.8	3.0	3.0	IC	FO2	--	1981	OP
Collax (Livingston)	1	2.8	2.0	2.0	IC	FO2	--	1960	OP
	2	2.8	3.0	3.0	IC	FO2	--	1969	OP
	3	2.8	3.0	3.0	IC	FO2	--	1969	OP
	4	2.8	3.0	3.0	IC	FO2	--	1960	OP
	5	2.8	3.0	3.0	IC	FO2	--	1960	OP
Connors Creek (Wayne)	1	2.6	2.0	2.0	IC	FO2	--	1971	OP
	12	60.0	60.0	60.0	ST	FO2	Nat Gas	1939	SB
	15	135.0	150.0	150.0	ST	BIT	--	1951	SB
	16	135.0	150.0	150.0	ST	BIT	--	1951	SB
	2	2.8	3.0	3.0	IC	FO2	--	1971	OP
Dayton (Wayne)	1	2.0	2.0	2.0	IC	FO2	--	1968	OP
	2	2.0	2.0	2.0	IC	FO2	--	1968	OP
	3	2.0	2.0	2.0	IC	FO2	--	1966	OP
	4	2.0	2.0	2.0	IC	FO2	--	1966	OP
	5	2.0	2.0	2.0	IC	FO2	--	1966	OP
Farms (Monroe)	GT1	18.0	13.0	19.0	GT	FO2	--	1968	OP
	GT2	18.0	13.0	19.0	GT	FO2	--	1968	OP
	**2	1154.0	1085.0	1110.0	NB	Uranium	--	1985	OP
	3	18.0	13.0	19.0	GT	FO2	--	1968	OP
	4	18.0	12.0	18.0	GT	FO2	--	1966	OP
Greenwood (St Clair)	1	816.4	785.0	785.0	ST	FO6	Nat Gas	1979	OP
Hancock (Oakland)	1	19.0	11.0	18.0	GT	Nat Gas	--	1967	OP
	2	19.0	18.0	24.0	GT	Nat Gas	--	1967	OP
	3	19.0	17.0	22.0	GT	Nat Gas	--	1967	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Harbor Beach (Huron)	4	10.6	17.0	22.0	GT	Nat Gas	--	1969	OP
	5	41.9	38.0	48.0	GT	Nat Gas	--	1970	OP
	6	41.9	40.0	49.0	GT	Nat Gas	--	1968	OP
	IC1	2.0	2.0	2.0	IC	FO2	--	1967	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1967	OP
	1	121.0	104.0	104.0	ST	BIT	--	1968	OP
Marysville (St Clair)	6	60.0	33.0	33.0	ST	BIT	--	1930	SB
	7	75.0	83.0	83.0	ST	BIT	--	1943	OP
	8	75.0	84.0	84.0	ST	BIT	--	1947	OP
Monroe (Monroe)	IC1	2.8	2.0	2.0	IC	FO2	--	1969	OP
	IC2	2.8	3.0	3.0	IC	FO2	--	1969	OP
	IC3	2.8	3.0	3.0	IC	FO2	--	1969	OP
	IC4	2.8	3.0	3.0	IC	FO2	--	1969	OP
	IC5	2.8	3.0	3.0	IC	FO2	--	1969	OP
	1	817.2	750.0	750.0	ST	BIT	--	1971	OP
Northeast (Macomb)	2	822.6	750.0	750.0	ST	BIT	--	1972	OP
	3	822.6	750.0	750.0	ST	BIT	--	1973	OP
	4	817.2	750.0	750.0	ST	BIT	--	1974	OP
	1	16.0	15.0	20.0	GT	Nat Gas	--	1967	OP
	2	16.0	15.0	20.0	GT	Nat Gas	--	1966	OP
	3	16.0	14.0	20.0	GT	Nat Gas	--	1966	OP
Oliver (Huron)	4	16.0	14.0	20.0	GT	Nat Gas	--	1966	OP
	5	23.4	18.0	24.0	GT	Nat Gas	FO2	1971	OP
	6	21.3	19.0	23.0	GT	FO2	--	1971	OP
	7	21.3	20.0	23.0	GT	FO2	--	1971	OP
	1	2.8	2.0	2.0	IC	FO2	--	1968	OP
	2	2.8	3.0	3.0	IC	FO2	--	1968	OP
Pleasant 12 (Oakland)	3	2.8	3.0	3.0	IC	FO2	--	1969	OP
	4	2.8	3.0	3.0	IC	FO2	--	1969	OP
	5	2.8	3.0	3.0	IC	FO2	--	1969	OP
	6	2.8	3.0	3.0	IC	FO2	--	1969	OP
	1	2.8	2.0	2.0	IC	FO2	--	1970	OP
	2	2.8	3.0	3.0	IC	FO2	--	1970	OP
Putnam (Tuscola)	3	2.8	3.0	3.0	IC	FO2	--	1970	OP
	4	2.8	3.0	3.0	IC	FO2	--	1970	OP
	5	2.8	3.0	3.0	IC	FO2	--	1970	OP
	1	2.8	2.0	2.0	IC	FO2	--	1971	OP
	2	2.8	3.0	3.0	IC	FO2	--	1971	OP
	3	2.8	3.0	3.0	IC	FO2	--	1971	OP
River Rouge (Wayne)	4	2.8	3.0	3.0	IC	FO2	--	1971	OP
	5	2.8	3.0	3.0	IC	FO2	--	1971	OP
	IC1	2.8	2.0	2.0	IC	FO2	--	1967	OP
	IC2	2.8	3.0	3.0	IC	FO2	--	1967	OP
	IC3	2.8	3.0	3.0	IC	FO2	--	1967	OP
	IC4	2.8	3.0	3.0	IC	FO2	--	1967	OP
Stocum (Wayne)	1	282.6	271.6	272.7	ST	BFG	--	1956	SB
	2	282.6	236.0	247.0	ST	BIT	BFG	1957	OP
	3	358.1	282.0	270.0	ST	BIT	BFG	1958	OP
	1	2.8	2.0	2.0	IC	FO2	--	1968	OP
	2	2.8	3.0	3.0	IC	FO2	--	1968	OP
	3	2.8	3.0	3.0	IC	FO2	--	1968	OP
St Clair (St Clair)	4	2.8	3.0	3.0	IC	FO2	--	1968	OP
	5	2.8	3.0	3.0	IC	FO2	--	1968	OP
	1	168.8	163.0	163.0	ST	BIT	FO6	1953	OP
	11	18.6	19.0	23.0	GT	FO2	Nat Gas	1968	OP
	12A	2.8	2.0	2.0	IC	FO2	--	1970	OP
	12B	2.8	3.0	3.0	IC	FO2	--	1970	OP
Superior (Washtenaw)	2	168.3	162.0	162.0	ST	BIT	FO6	1953	OP
	3	168.3	163.0	163.0	ST	BIT	FO6	1954	OP
	4	168.8	164.0	164.0	ST	BIT	FO6	1954	OP
	5	357.8	343.8	345.2	ST	FO6	--	1959	SB
	6	362.8	294.0	294.0	ST	BIT	Nat Gas	1961	OP
	7	544.5	435.0	435.0	ST	BIT	FO2	1969	OP
Tranton Channel (Wayne)	1	16.0	13.0	18.0	GT	FO2	--	1966	OP
	2	16.0	13.0	18.0	GT	FO2	--	1966	OP
	3	16.0	12.0	18.0	GT	FO2	--	1966	OP
	4	16.0	14.0	20.0	GT	FO2	--	1966	OP
Wilmot (Tuscola)	7	120.0	132.0	132.0	ST	BIT	--	1949	OP
	8	120.0	111.0	111.0	ST	BIT	FO2	1950	OP
	9	535.5	515.0	515.0	ST	BIT	FO2	1957	OP
Wilmot (Tuscola)	1	2.8	2.0	2.0	IC	FO2	--	1968	OP
	2	2.8	3.0	3.0	IC	FO2	--	1968	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Dowagiac City of Dowagiac (Cass)	3	2.8	3.0	3.0	IC	FO2	--	1968	OP
	4	2.8	3.0	3.0	IC	FO2	--	1968	OP
	5	2.8	3.0	3.0	IC	FO2	--	1968	OP
		3.9	5.1	3.1					
	1	1.1	1.0	1.0	IC	Nat Gas	FO2	1962	OP
Edison Sault Electric Co Edison Sault (Chippewa)	2	.6	.4	.4	IC	FO2	--	1945	OP
	4	1.1	.9	.9	IC	FO2	--	1941	OP
	5	1.1	.9	.9	IC	FO2	--	1949	OP
		45.8	33.6	32.3					
Edison Sault Electric Co Edison Sault (Chippewa)	10	.6	.4	.4	HC	Water	--	1963	OP
	11	.6	.4	.4	HC	Water	--	1963	OP
	12	.6	.4	.4	HC	Water	--	1963	OP
	13	.6	.4	.4	HC	Water	--	1963	OP
	14	.6	.4	.4	HC	Water	--	1963	OP
	15	.6	.4	.4	HC	Water	--	1963	OP
	16	.6	.4	.4	HC	Water	--	1963	OP
	17	.6	.4	.4	HC	Water	--	1963	OP
	18	.6	.4	.4	HC	Water	--	1963	OP
	19	.6	.4	.4	HC	Water	--	1963	OP
	20	.6	.4	.4	HC	Water	--	1963	OP
	21	.6	.4	.4	HC	Water	--	1963	OP
	22	.6	.4	.4	HC	Water	--	1963	OP
	23	.6	.4	.4	HC	Water	--	1963	OP
	24	.6	.4	.4	HC	Water	--	1963	OP
	25	.6	.4	.4	HC	Water	--	1963	OP
	26	.6	.4	.4	HC	Water	--	1963	OP
	27	.6	.4	.4	HC	Water	--	1963	OP
	28	.6	.4	.4	HC	Water	--	1963	OP
	29	.6	.4	.4	HC	Water	--	1963	OP
	30	.6	.4	.4	HC	Water	--	1963	OP
	31	.6	.4	.4	HC	Water	--	1963	OP
	32	.6	.4	.4	HC	Water	--	1963	OP
	33	.6	.4	.4	HC	Water	--	1963	OP
	34	.6	.4	.4	HC	Water	--	1963	OP
	35	.6	.4	.4	HC	Water	--	1963	OP
	36	.6	.4	.4	HC	Water	--	1963	OP
	37	.6	.4	.4	HC	Water	--	1963	OP
	38	.6	.4	.4	HC	Water	--	1963	OP
	39	.6	.4	.4	HC	Water	--	1963	OP
	40	.6	.4	.4	HC	Water	--	1963	OP
	46	.6	.4	.4	HC	Water	--	1963	OP
	47	.6	.4	.4	HC	Water	--	1963	OP
	48	.6	.4	.4	HC	Water	--	1963	OP
	49	.6	.4	.4	HC	Water	--	1963	OP
	5	.6	.4	.4	HC	Water	--	1963	OP
	60	.6	.4	.4	HC	Water	--	1963	OP
	51	.6	.4	.4	HC	Water	--	1963	OP
	52	.6	.4	.4	HC	Water	--	1963	OP
	53	.6	.4	.4	HC	Water	--	1963	OP
	54	.6	.4	.4	HC	Water	--	1963	OP
	55	.6	.4	.4	HC	Water	--	1963	OP
	56	.6	.4	.4	HC	Water	--	1963	OP
	57	.6	.4	.4	HC	Water	--	1963	OP
	58	.6	.4	.4	HC	Water	--	1963	OP
	59	.6	.4	.4	HC	Water	--	1963	OP
	6	.6	.4	.4	HC	Water	--	1963	OP
	60	.6	.4	.4	HC	Water	--	1963	OP
	61	.6	.4	.4	HC	Water	--	1963	OP
	62	.5	.4	.4	HC	Water	--	1916	OP
	63	.5	.4	.4	HC	Water	--	1916	OP
	64	.5	.4	.4	HC	Water	--	1916	OP
	65	.5	.4	.4	HC	Water	--	1916	OP
	66	.5	.4	.4	HC	Water	--	1916	OP
	67	.5	.4	.4	HC	Water	--	1916	OP
	68	.5	.4	.4	HC	Water	--	1916	OP
	69	.5	.4	.4	HC	Water	--	1916	OP
	7	.6	.4	.4	HC	Water	--	1963	OP
	70	.5	.4	.4	HC	Water	--	1916	OP
	71	.5	.4	.4	HC	Water	--	1916	OP
	72	.5	.4	.4	HC	Water	--	1916	OP
	73	.5	.4	.4	HC	Water	--	1916	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	74	0.5	0.4	0.4	HC	Water	--	1916	OP
	75	.5	.4	.4	HC	Water	--	1916	OP
	76	.5	.4	.4	HC	Water	--	1916	OP
	77	.6	.4	.4	HC	Water	--	1916	OP
	78	.5	.4	.4	HC	Water	--	1916	OP
	79	.5	.4	.4	HC	Water	--	1916	OP
	8	.6	.4	.4	HC	Water	--	1983	OP
	80	.6	.4	.4	HC	Water	--	1916	OP
	9	.6	.4	.4	HC	Water	--	1963	OP
Manistique (Schoolcraft)	1	2.0	2.0	2.0	IC	FO2	--	1960	OP
	2	2.8	2.8	2.8	IC	FO2	--	1972	OP
Grand Haven City of		107.8	103.0	103.0					
Diesel Plant (Ottawa)	1	7.0	6.0	6.0	IC	FO2	Nat Gas	1974	OP
	2	2.7	2.2	2.2	IC	FO2	--	1942	OP
	5	3.0	2.5	2.5	IC	FO2	--	1954	OP
	6	2.7	2.2	2.2	IC	FO2	Nat Gas	1948	OP
	7	5.5	4.5	4.5	IC	FO2	--	1952	OP
	8	1.0	.8	.8	IC	FO2	--	1951	OP
	9	1.0	.8	.8	IC	FO2	--	1951	OP
J B Sims (Ottawa)	1	10.0	10.0	10.0	ST	BIT	--	1961	SC
	2	10.0	10.0	10.0	ST	BIT	--	1961	SC
	3	85.0	84.0	84.0	ST	BIT	--	1983	OP
Hart Hydro City of		6.1	6.1	6.1					
Hart (Oceana)	IC1	1.1	1.1	1.1	IC	FO2	Nat Gas	1985	OP
	IC3	1.4	1.4	1.4	IC	FO2	Nat Gas	1985	OP
	2	.6	.6	.6	IC	FO2	--	1938	OP
	4	1.7	1.7	1.7	IC	Nat Gas	FO2	1964	OP
Hart Hydro (Oceana)	1	.2	.2	.2	HC	Water	--	1926	OP
	2	.2	.2	.2	HC	Water	--	1926	OP
Hillsdale Board of Public Wks		22.0	19.8	19.8					
Hillsdale (Hillsdale)	2	2.7	1.9	1.9	IC	FO2	--	1947	SB
	3	3.5	2.5	2.5	IC	Nat Gas	FO2	1954	OS
	4	4.2	3.8	3.8	IC	Nat Gas	FO2	1960	SB
	5	5.6	5.6	5.6	IC	Nat Gas	FO2	1973	SB
	6	6.0	6.0	6.0	IC	Nat Gas	FO2	1976	SB
Holland City of		189.1	153.3	157.3					
James De Young (Ottawa)	3	11.5	10.5	10.5	ST	BIT	--	1951	OP
	4	22.0	20.5	20.5	ST	BIT	Nat Gas	1962	OP
	5	28.8	27.0	27.0	ST	BIT	--	1989	OP
Sixth Street (Ottawa)	1	24.0	20.0	24.0	GT	FO2	--	1974	OP
481 E. 48th Street (Ottawa)	7	41.4	37.7	37.7	GT	Nat Gas	FO2	1982	OP
	8	41.4	37.7	37.7	GT	Nat Gas	FO2	1992	OP
Indiana Michigan Power Co		2,286.8	2,083.0	2,115.8					
Berrien Springs (Berrien)	1	1.8	2 3.0	2 3.0	HC	Water	--	1906	OP
	2	1.8	2	2	HC	Water	--	1918	OP
	3	1.8	2	2	HC	Water	--	1906	OP
	4	1.8	2	2	HC	Water	--	1906	OP
Buchanan (Berrien)	1	.4	2 2.0	2 2.0	HC	Water	--	1919	OP
	10	.5	2	2	HC	Water	--	1927	OP
	2	.4	2	2	HC	Water	--	1919	OP
	3	.4	2	2	HC	Water	--	1920	OP
	4	.4	2	2	HC	Water	--	1920	OP
	5	.4	2	2	HC	Water	--	1920	OP
	6	.4	2	2	HC	Water	--	1920	OP
	7	.5	2	2	HC	Water	--	1927	OP
	8	.5	2	2	HC	Water	--	1927	OP
	9	.5	2	2	HC	Water	--	1927	OP
Donald C Cook (Berrien)	1	1152.0	1000.0	1020.0	NP	Uranium	--	1974	OP
	2	1133.8	1080.0	1090.0	NP	Uranium	--	1977	OP
Lansing City of		530.7	516.8	529.3					
Eckert Station (Ingham)	1	44.0	42.8	44.1	ST	BIT	--	1954	OP
	2	44.0	45.8	48.8	ST	BIT	--	1956	OP
	3	47.0	45.8	47.0	ST	BIT	--	1960	OP
	4	80.0	78.8	78.8	ST	BIT	--	1964	OP
	5	80.0	78.4	78.5	ST	BIT	--	1968	OP
	6	80.0	74.7	75.7	ST	BIT	--	1970	OP
Erickson (Easton)	1	154.7	155.3	155.4	ST	BIT	--	1972	OP
Moore Park (Ingham)	HC2	.5	.5	.5	HC	Water	--	1907	OP
	1	.5	.5	.5	HC	Water	--	1907	OP
Lowell City of		6.0	5.3	5.9					
Lowell (Kent)	3	.8	.8	.9	IC	FO2	--	1941	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	4	15	13	14	IC	FO2	--	1947	OP
	5	11	10	11	IC	Nat Gas	FO2	1965	OP
	6	11	10	11	IC	Nat Gas	FO2	1956	OP
	7	14	12	14	IC	Nat Gas	FO2	1973	OP
Marquette City of		104.6	96.6	100.6					
Frank J Russell (Marquette)	1	7	7	7	HC	Water	--	1924	OP
Plant Four (Marquette)	GT1	23.7	23.0	27.0	GT	FO2	--	1979	OP
Plant Two (Marquette)	1	16	16	16	HC	Water	--	1919	OP
	2	16	16	16	HC	Water	--	1922	OP
Shiras (Marquette)	1	125	140	140	ST	BIT	--	1967	OS
	2	210	150	150	ST	BIT	--	1972	SB
	3	49.7	40.7	40.7	ST	SUB	--	1982	OP
Marshall City of		11.9	10.8	10.8					
Marshall (Calhoun)	IC2	11	9	9	IC	FO2	Nat Gas	1953	SB
	IC3	21	19	19	IC	FO2	Nat Gas	1973	SB
	IC4	10	7	7	IC	FO2	--	1942	SB
	IC5	17	14	14	IC	FO2	Nat Gas	1948	SB
	IC6	5.7	5.6	5.6	IC	FO2	Nat Gas	1976	SB
	1	2	2	2	HC	Water	--	1928	OP
	3	1	1	1	HC	Water	--	1929	OP
Michigan Power Co		2.9	1.2	2.5					
Constantine (St Joseph)	1	3	2.5	2.10	HC	Water	--	1923	OP
	2	3	2	2	HC	Water	--	1921	OP
	3	3	2	2	HC	Water	--	1929	OP
	4	3	2	2	HC	Water	--	1923	OP
Moltville (St Joseph)	1	4	6.7	6.15	HC	Water	--	1923	OP
	2	4	2	2	HC	Water	--	1923	OP
	3	4	2	2	HC	Water	--	1923	OP
	4	4	2	2	HC	Water	--	1923	OP
Michigan South Central Pwr Agcy		55.0	50.0	55.0					
Endicott Generating (Haledale)	1	55.0	50.0	55.0	ST	BIT	FO2	1982	OP
Mid-State Service Co		.6	.5	.5					
Irving (Berry)	1	6	6	6	HC	Water	--	1940	OP
Newberry City of		5.6	4.5	4.5					
Newberry (Luce)	1	3.1	2.5	2.5	IC	FO2	--	1974	OP
	2	7	6	6	IC	FO2	--	1946	OP
	4	1.8	1.5	1.5	IC	FO2	--	1986	OP
Niles City of		.5	.5	.5					
Niles (Bergen)	1	5	5	5	HC	Water	--	1926	OP
Northern States Power Co		1.3	1.9	1.9					
Superior Falls (Gogebic)	1	7	10	10	HC	Water	--	1917	OP
	2	7	10	10	HC	Water	--	1917	OP
Norway City of		5.8	5.0	4.9					
Norway (Dickinson)	1	20	16	16	HC	Water	--	1905	OP
	2	12	12	12	HC	Water	--	1906	OP
	3	11.2	11	11	HC	Water	--	1986	OP
	4	11.2	11	11	HC	Water	--	1986	OP
Portland City of		1.5	1.3	1.5					
Frank Jenkins (Ionia)	3	3	2	3	IC	FO2	--	1935	SB
	4	8	8	8	IC	FO2	--	1960	SB
Portland (Ionia)	1	1	1	1	HC	Water	--	1930	OP
	2	3	3	3	HC	Water	--	1930	OP
Sabawung City of		10.7	9.9	10.7					
Main Street (Huron)	1	10	9	10	IC	Nat Gas	FO2	1981	SB
	2	9	8	9	IC	FO2	--	1947	SB
	3	11	11	11	IC	Nat Gas	FO2	1986	SB
	4	14	13	13	IC	Nat Gas	FO2	1986	SB
	5	11	11	11	IC	Nat Gas	FO2	1979	SB
	8	7	6	7	IC	Nat Gas	FO2	1967	SB
Pine Street (Huron)	1	11	11	11	IC	Nat Gas	FO2	1969	SB
	2	11	11	11	IC	Nat Gas	FO2	1969	SB
	3	11	11	11	IC	FO2	--	1986	SB
	4	11	11	11	IC	FO2	--	1988	SB
St Louis City of		3.9	3.9	3.9					
St Louis (Gribot)	1	14	14	14	IC	FO2	Nat Gas	1958	OP
	2	7	7	7	IC	FO2	--	1946	OP
	3	10	10	10	IC	FO2	--	1961	OP
	4	5	5	5	IC	FO2	--	1938	OP
	5	2	2	2	HC	Water	--	1919	OP
	6	2	2	2	HC	Water	--	1919	OP
Sturgis City of		12.4	11.2	11.2					

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Diesel Plant (St Joseph)	1	1.0	0.8	0.8	IC	FO2	--	1947	OP
	2	1.0	.8	.8	IC	FO2	--	1946	OP
	4	1.0	.6	.6	IC	FO2	--	1947	OP
	5	1.0	.8	.8	IC	FO2	--	1947	OP
	6	6.0	6.0	6.0	IC	Nat Gas	FO2	1981	OP
Hydro Plant (St Joseph)	1	.4	.4	.4	HC	Water	--	1911	OP
	2	.4	.4	.4	HC	Water	--	1911	OP
	3	.8	.8	.8	HC	Water	--	1983	OP
	4	.8	.8	.8	HC	Water	--	1983	OP
Thumb Electric Coop-Michigan		11.4	10.5	10.5					
Caro (Tuscola)	1	1.3	1.0	1.0	IC	FO2	--	1949	SB
	2	1.3	1.0	1.0	IC	FO2	--	1949	SB
	3	1.3	1.0	1.0	IC	FO2	--	1952	SB
	4	1.5	1.5	1.5	IC	FO2	--	1984	SB
Uity (Huron)	1	.6	.6	.6	IC	FO2	--	1936	SB
	2	.7	.6	.6	IC	FO2	--	1938	SB
	3	.7	.7	.7	IC	FO2	--	1938	SB
	4	1.0	1.0	1.0	IC	FO2	--	1947	SB
	5	1.8	1.5	1.5	IC	FO2	--	1967	SB
	6	1.5	1.5	1.5	IC	Nat Gas	FO2	1993	OP
Traverse City City of		34.5	34.2	34.1					
Beyside (Grand Traverse)	1	2.5	3.0	3.0	ST	BIT	--	1946	SB
	2	5.0	6.0	6.0	ST	BIT	--	1950	SB
	3	7.5	9.0	9.0	ST	BIT	--	1954	SB
	4	10.5	14.0	14.0	ST	BIT	--	1966	OP
Boardman (Grand Traverse)	HC1	1.0	.9	.8	HC	Water	--	1985	OP
Brown Bridge (Grand Traverse)	1	.4	.3	.3	HC	Water	--	1921	OP
	2	.3	.2	.2	HC	Water	--	1921	OP
Elk Rapids (Antrim)	**3	.4	.2	.2	HC	Water	--	1984	OP
	**4	.4	.2	.2	HC	Water	--	1984	OP
Sabin (Grand Traverse)	HC1	.5	.5	.4	HC	Water	--	1985	OP
Union City City of		1.3	1.3	1.3					
Riley (Branch)	1	.3	.3	.3	HC	Water	--	1922	OP
	2	.2	.2	.2	HC	Water	--	1922	OP
Union City (Branch)	1	.3	.3	.3	IC	FO2	--	1941	SB
	2	.3	.3	.3	IC	FO2	--	1941	SB
	3	.3	.3	.3	IC	FO2	--	1941	SB
Upper Peninsula Power Co		116.5	121.6	129.0					
AuTrain (Alger)	1	.5	.6	.5	HC	Water	--	1968	OP
	2	.5	.6	.6	HC	Water	--	1968	OP
Calanset (Marquette)	1	2.0	1.5	1.5	HC	Water	--	1968	OP
Escoube (Delta)	**1	11.5	13.1	13.1	ST	BIT	--	1958	OP
	**2	11.5	13.2	13.2	ST	BIT	--	1958	OP
Gladstone (Delta)	1	22.6	23.8	27.5	GT	FO2	--	1975	OP
Holst (Marquette)	1	1.0	1.0	1.0	HC	Water	--	1968	OP
	2	1.4	1.5	1.5	HC	Water	--	1968	OP
	3	2.0	1.8	1.8	HC	Water	--	1968	OP
John H Warden (Baraga)	1	16.8	17.7	17.7	ST	BIT	Net Gas	1959	OP
McClure (Marquette)	1	4.0	4.3	4.3	HC	Water	--	1968	OP
	2	4.0	4.4	4.4	HC	Water	--	1968	OP
Portage (Houghton)	1	22.6	23.8	27.5	GT	FO2	--	1973	OP
Prickett (Baraga)	1	1.1	1.1	1.1	HC	Water	--	1931	OP
	2	1.1	1.1	1.1	HC	Water	--	1931	OP
Victoria (Ontonagon)	1	6.0	6.2	6.2	HC	Water	--	1930	OP
	2	6.0	6.2	6.2	HC	Water	--	1930	OP
USCE-Detroit District		18.4	20.0	20.0					
Saint Marys Falls (Chippewa)	1	4.5	5.3	5.3	HC	Water	--	1961	OP
	10	2.0	2.0	2.0	HC	Water	--	1932	OP
	2	4.8	5.3	5.3	HC	Water	--	1961	OP
	3	4.8	5.3	5.3	HC	Water	--	1961	OP
	SA	2.0	2.0	2.0	HC	Water	--	1953	OP
Wisconsin Electric Power Co		705.8	698.7	683.7					
Big Quinnesec 51 (Dickinson)	4	1.8	?	?	HC	Water	--	1914	OP
	5	1.8	?	?	HC	Water	--	1914	OP
Big Quinnesec 52 (Dickinson)	1	8.0	14.0	16.0	HC	Water	--	1949	OP
	2	8.0	?	?	HC	Water	--	1949	OP
Brule (Iron)	1	1.3	3.6	2.0	HC	Water	--	1919	OP
	2	2.0	?	?	HC	Water	--	1919	OP
	3	2.0	?	?	HC	Water	--	1921	OP
Chalk Hill (Menominee)	1	2.6	6.0	2.1	HC	Water	--	1927	OP
	2	2.6	?	?	HC	Water	--	1927	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Hamlock Falls (Iron)	3	2.6	2.6	2.6	HC	Water	--	1927	OP
Kingsford (Dickinson)	1	2.6	2.4	2.6	HC	Water	--	1953	OP
	2	2.4	2.5.2	2.5.2	HC	Water	--	1924	OP
	3	2.4	2.6	2.6	HC	Water	--	1924	OP
	4	2.4	2.6	2.6	HC	Water	--	1924	OP
Lower Point (Iron)	1	.1	.1	.1	HC	Water	--	1952	OP
Michigan Falls (Iron)	1	4.6	4.6	4.6	HC	Water	--	1953	OP
	2	4.6	2.6	2.6	HC	Water	--	1953	OP
Peavy Falls (Iron)	1	6.0	2.15.0	2.15.0	HC	Water	--	1943	OP
	2	6.0	2.6	2.6	HC	Water	--	1943	OP
Presque Isle (Marquette)	1	25.0	25.0	25.0	ST	BIT	--	1955	OP
	2	37.6	37.0	37.0	ST	BIT	--	1962	OP
	3	54.4	58.0	58.0	ST	BIT	--	1963	OP
	4	57.6	57.0	57.0	ST	BIT	--	1968	OP
	5	90.0	87.0	87.0	ST	BIT	--	1974	OP
	6	90.0	90.0	90.0	ST	BIT	--	1975	OP
	7	90.0	85.0	85.0	ST	SUB	--	1978	OP
	8	90.0	85.0	85.0	ST	SUB	--	1978	OP
	9	90.0	88.0	88.0	ST	SUB	--	1979	OP
Sturgeon (Dickinson)	1	.8	.8	.8	HC	Water	--	1923	OP
Twin Falls (Dickinson)	1	1.2	2.3.9	2.5.6	HC	Water	--	1913	OP
	2	1.2	2.6	2.6	HC	Water	--	1913	OP
	3	1.2	2.6	2.6	HC	Water	--	1913	OP
	4	1.2	2.6	2.6	HC	Water	--	1916	OP
	5	1.2	2.6	2.6	HC	Water	--	1916	OP
Way (Iron)	1	1.6	1.4	1.4	HC	Water	--	1948	OP
White Rapids (Menominee)	1	3.0	1.7.5	1.7.2	HC	Water	--	1927	OP
	2	2.0	2.6	2.6	HC	Water	--	1927	OP
	3	3.0	2.6	2.6	HC	Water	--	1927	OP
Wisconsin Public Service Corp		7.5	7.5	7.5					
Grand Rapids (Menominee)	1	1.1	1.1	1.1	HC	Water	--	1910	OP
	2	1.1	1.1	1.1	HC	Water	--	1910	OP
	3	1.5	1.5	1.5	HC	Water	--	1912	OP
	4	1.9	1.9	1.9	HC	Water	--	1915	OP
	5	1.9	1.9	1.9	HC	Water	--	1923	OP
Wolverine Power Corp		10.6	10.6	10.6					
Edenville (Gladwin)	1	2.4	2.6	2.7	HC	Water	--	1925	OP
	2	2.4	2.6	2.7	HC	Water	--	1925	OP
Sanford (Midland)	1	1.1	1.0	1.0	HC	Water	--	1925	OP
	2	1.1	1.0	1.0	HC	Water	--	1925	OP
	3	1.1	1.0	1.0	HC	Water	--	1925	OP
Second (Gladwin)	1	1.2	1.3	1.3	HC	Water	--	1925	OP
Smallwood (Gladwin)	1	1.2	1.1	1.1	HC	Water	--	1925	OP
Wolverine Pwr Supply Coop Inc		142.3	124.2	151.1					
Advance (Charlevoix)	1	7.5	7.5	7.5	ST	BIT	--	1953	OP
	2	7.5	7.5	7.5	ST	BIT	--	1953	OP
	3	22.0	23.0	24.0	ST	BIT	--	1966	OP
Beaver Island (Charlevoix)	IC7	.5	.5	.5	IC	FO2	--	1984	SB
	3	.1	.1	.1	IC	FO2	--	1950	SB
	4	.1	.1	.1	IC	FO2	--	1960	SB
	5	.2	.2	.2	IC	FO2	--	1967	SB
	6	.4	.4	.4	IC	FO2	--	1982	SB
	8	.9	.9	.9	IC	FO2	--	1981	SB
C A Winder (Ionia)	1	1.0	1.0	1.0	IC	FO2	--	1950	SB
	2	1.1	1.0	1.0	IC	FO2	--	1948	SB
	3	1.0	1.0	1.0	IC	FO2	--	1946	SB
	4	.5	.5	.5	IC	FO2	--	1941	SB
	5	.5	.5	.5	IC	FO2	--	1941	SB
Claude Vandyke (Allegan)	5	3.5	3.0	3.5	IC	Nat Gas	FO2	1959	SB
	6	29.0	22.0	25.0	CS	Nat Gas	FO2	1967	SB
	7	1.0	.9	1.0	IC	FO2	--	1993	SB
George Johnson (Oscoda)	1	.7	.6	.7	IC	Nat Gas	FO2	1947	SB
	2	.7	.6	.7	IC	Nat Gas	FO2	1948	SB
	3	1.1	1.0	1.1	IC	Nat Gas	FO2	1949	SB
	4	2.5	2.3	2.5	IC	Nat Gas	FO2	1951	SB
	5	2.5	2.3	2.5	IC	Nat Gas	FO2	1951	SB
	6	2.5	2.3	2.5	IC	Nat Gas	FO2	1952	SB
	7	11.0	10.0	12.0	GT	Nat Gas	FO2	1973	SB
	8	11.0	10.0	12.0	GT	Nat Gas	FO2	1973	SB
Kleber (Cheboygan)	1	.6	.6	.6	HC	Water	--	1949	OP
	2	.6	.6	.6	HC	Water	--	1949	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Minnesota		9,210.8	8,883.8	9,173.8					
Adrian Public Utilities Comm		1.1	1.0	1.1					
Adrian (Nobles)	3	.5	.4	.5	IC	FO2	--	1948	SB
	4	.8	.8	.8	IC	FO2	--	1954	SB
Aitkin Public Utilities Comm		2.4	2.0	2.0					
Aitkin (Aitkin)	1	.1	.1	.1	IC	FO2	--	1936	SB
	4	.3	.3	.3	IC	FO2	--	1930	SB
	5	.8	.7	.7	IC	FO2	--	1947	SB
	6	1.2	1.0	1.0	IC	FO2	--	1953	SB
Alexandria City of		9.2	8.4	8.4					
Alexandria (Douglas)	IC1	1.2	1.0	1.0	IC	FO2	--	1948	SB
	IC2	4.0	3.7	3.7	IC	FO2	Net Gas	1967	SB
	IC3	4.0	3.7	3.7	IC	FO2	Net Gas	1967	SB
Austin City of		65.4	63.9	64.5					
Austin-OT (Mower)	1	5.0	5.3	5.3	ST	Net Gas	FO6	1940	OS
	2	3.5	3.5	3.5	ST	Net Gas	FO6	1936	OS
	3	7.5	8.8	8.8	ST	Net Gas	FO6	1946	OS
	4	11.5	12.2	12.2	ST	Net Gas	FO6	1955	OS
	5	6.0	4.8	5.4	GT	Net Gas	--	1981	SB
Northeast Station (Mower)	1	31.9	29.3	29.3	ST	BIT	Net Gas	1971	OP
Baudette City of		1.9	1.9	1.9					
Baudette (Lake of The Woods)	2	1.1	1.1	1.1	IC	FO2	--	1960	SB
	3	.2	.2	.2	IC	FO2	--	1938	SB
	4	.3	.3	.3	IC	FO2	--	1948	SB
	5	.3	.3	.3	IC	FO2	--	1950	SB
Benson City of		3.1	3.1	3.1					
Benson (Swift)	3	.3	.3	.3	IC	FO2	--	1938	SB
	4	.6	.6	.6	IC	FO2	--	1939	SB
	5	.9	.9	.9	IC	FO2	--	1948	SB
	6	1.3	1.3	1.3	IC	FO2	--	1955	SB
Bloomington City of		3.6	3.6	3.6					
Bloomington (Steele)	1	.3	.3	.3	IC	FO2	--	1937	SB
	2	.7	.7	.7	IC	FO2	--	1947	SB
	3	1.4	1.4	1.4	IC	FO2	--	1957	SB
	4	1.2	1.2	1.2	IC	FO2	--	1974	SB
Blue Earth City of		6.2	6.2	6.2					
Blue Earth (Faribault)	IC1	1.5	1.5	1.5	IC	FO2	Net Gas	1960	SB
	IC3	1.6	1.6	1.6	IC	FO2	--	1963	SB
	IC4	1.6	1.6	1.6	IC	FO2	--	1993	SB
	IC5	1.6	1.6	1.6	IC	FO2	--	1993	SB
Coop Power Assn		47.6	47.6	49.9					
Bonifacius (Carver)	1	47.6	47.6	49.9	GT	FO2	--	1978	OP
Delano City of		6.0	6.0	6.0					
Delano (Wright)	1	1.1	1.1	1.1	IC	FO2	--	1951	OP
	2	1.1	1.1	1.1	IC	Net Gas	FO2	1972	OP
	3	1.3	1.4	1.4	IC	Net Gas	FO2	1973	OP
	4	.3	.3	.3	IC	FO2	--	1939	OP
	5	.8	.8	.8	IC	FO2	--	1948	OP
	6	1.3	1.3	1.3	IC	FO2	--	1989	OP
Detroit Lakes City of		12.6	10.0	10.0					
Detroit Lakes (Becker)	1	12.6	10.0	10.0	GT	FO2	--	1968	SB
Elk River City of		9.1	9.1	9.1					
Elk River (Sherburne)	1	.6	.6	.6	IC	FO2	--	1948	SB
	2	.6	.6	.6	IC	FO2	--	1948	SB
	3	3.0	3.0	3.0	IC	Net Gas	FO2	1962	SB
	4	5.0	5.0	5.0	IC	Net Gas	FO2	1972	SB
Fairfax City of		1.7	1.7	1.7					
Fairfax (Renville)	1	.9	.9	.9	IC	FO2	--	1948	SB
	2	.2	.2	.2	IC	FO2	--	1935	SB
	4	.6	.6	.6	IC	FO2	--	1940	SB
Fairmont Public Utilities Comm		36.6	34.0	34.0					
Fairmont (Martin)	3	5.0	4.2	4.2	ST	BIT	Net Gas	1945	SB
	4	5.0	4.8	4.8	ST	BIT	Net Gas	1949	SB
	5	12.5	11.6	11.6	ST	BIT	Net Gas	1959	SB
	6	6.5	6.7	6.7	IC	FO2	Net Gas	1975	SB
	7	6.5	6.7	6.7	IC	FO2	Net Gas	1975	SB
Glenwood Light & Power Comm		26.6	21.3	21.3					
Glenwood (McLeod)	10	7.1	5.7	5.7	IC	FO2	--	1965	OP
	5	1.4	1.1	1.1	IC	Net Gas	FO2	1957	OP
	8	1.4	1.1	1.1	IC	Net Gas	FO2	1961	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Grand Marais City of Grand Marais (Cook)	7	4.1	3.3	3.3	IC	Nat Gas	FO2	1966	OP
	8	5.6	4.5	4.5	IC	Nat Gas	FO2	1969	OP
	9	7.2	5.7	5.7	IC	Nat Gas	FO2	1973	OP
		4.0	3.9	3.9					
	1	.6	.6	.6	IC	FO2	--	1950	SB
	2	.7	.7	.7	IC	FO2	--	1958	SB
Granite Falls Town of Granite Falls (Chippewa)	3	.3	.2	.2	IC	FO2	--	1947	SB
	4	.1	.1	.1	IC	FO2	--	1940	SB
	5	1.1	1.1	1.1	IC	FO2	--	1962	SB
	6	1.2	1.2	1.2	IC	FO2	--	1969	SB
		1.4	1.2	1.2					
	HC3	.8	.7	.7	HC	Water	--	1986	OP
Halstad City of Halstad (Norman)	1	.3	.3	.3	HC	Water	--	1940	OP
	2	.3	.3	.3	HC	Water	--	1932	OP
	3	1.1	1.1	1.1					
Hawley Public Utilities Comm Hawley (Clay)	1	.6	.6	.6	IC	FO2	--	1954	SB
	2	.3	.3	.3	IC	FO2	--	1939	SB
	3	.2	.2	.2	IC	FO2	--	1946	SB
Hawley Public Utilities Comm Hawley (Clay)		1.6	1.6	1.6					
	1	.1	.1	.1	IC	FO2	--	1932	SB
	2	.7	.7	.7	IC	FO2	Nat Gas	1957	SB
	3	.1	.1	.1	IC	FO2	--	1936	SB
	4	.3	.3	.3	IC	FO2	--	1946	SB
Hibbing Public Utilities Comm Hibbing (St Louis)	5	.3	.3	.3	IC	FO2	--	1949	SB
		31.0	31.0	31.0					
	3	10.0	10.0	10.0	ST	SUB	Nat Gas	1965	OP
	4	1.6	1.5	1.5	ST	SUB	Nat Gas	1941	OP
	6	19.5	19.5	19.5	ST	SUB	Nat Gas	1985	OP
Hutchinson Utilities Comm Plant 1 (McLeod)		60.0	60.7	57.0					
	2	2.0	2.0	2.0	IC	Nat Gas	FO2	1958	OP
	3	4.0	3.9	3.9	IC	Nat Gas	FO2	1958	OP
	4	4.0	3.9	3.9	IC	Nat Gas	FO2	1968	OP
	5	2.0	1.7	1.7	IC	FO2	--	1941	OP
	6	2.0	1.7	1.7	IC	FO2	--	1947	OP
	7	5.0	4.5	4.5	IC	Nat Gas	FO2	1964	OP
	8	16.0	11.6	14.1	CS	Nat Gas	FO2	1971	OP
	1	25.0	21.4	25.1	GT	FO2	--	1977	OP
		167.4	153.5	167.5					
Interstate Power Co Fox Lake (Martin)	1	11.5	12.0	12.0	ST	Nat Gas	FO6	1950	OP
	2	11.5	12.0	12.0	ST	Nat Gas	FO6	1951	OP
	3	81.6	84.0	86.0	ST	BIT	Nat Gas	1962	OP
	4	29.4	21.3	28.1	GT	FO2	--	1974	OP
	2	2.0	2.0	2.0	IC	FO2	--	1960	OP
Hills (Rock)	1	29.4	22.2	27.4	GT	FO2	--	1974	OP
	1	2.0	2.0	2.0	IC	FO2	--	1961	OP
		3.1	2.6	2.8					
Janesville City of Janesville (Wabesa)	1	1.1	1.0	1.0	IC	Nat Gas	FO2	1965	OP
	2	1.3	1.1	1.2	IC	Nat Gas	FO2	1972	OP
	3	.7	.6	.6	IC	Nat Gas	FO2	1956	OP
Kenyon Municipal Utilities Kenyon Municipal (Goodhue)		1.9	1.5	1.5					
	1	.6	.4	.4	IC	FO2	--	1941	SB
	2	.2	.2	.2	IC	FO2	--	1932	OS
	3	.2	.2	.2	IC	FO2	--	1932	OS
Lake Crystal City of Lake Crystal (Blue Earth)	4	1.0	.8	.8	IC	FO2	--	1947	OS
		4.0	4.0	4.0					
	1	.7	.7	.7	IC	Nat Gas	FO2	1952	OP
	3	2.1	2.1	2.1	IC	Nat Gas	FO2	1971	OP
Lakeland City of Lakeland Utilities (Jackson)	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1956	OP
		3.3	2.7	2.7					
	1	.2	.1	.1	IC	FO2	--	1936	SB
	2	.3	.2	.2	IC	FO2	--	1936	SB
	3	.6	.5	.5	IC	FO2	--	1939	SB
Lanesboro Public Utility Comm Lanesboro (Fillmore)	4	1.0	.8	.8	IC	FO2	--	1946	SB
	5	1.3	1.0	1.0	IC	FO2	--	1985	SB
		2.0	1.7	1.7					
	2	.3	.2	.2	HC	Water	--	1928	SB
	3	.4	.4	.4	IC	FO2	--	1928	SB
Litchfield Public Utility Comm Litchfield (Meeker)	4	.3	.3	.3	IC	FO2	--	1926	SB
	5	1.0	.9	.9	IC	FO2	--	1967	OP
		4.2	4.2	4.2					
	5	2.1	2.1	2.1	IC	FO2	Nat Gas	1965	SB

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Luverne City of Luverne (Rock)	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1963	SB
		7.4	7.4	7.4					
	3	3.0	3.0	3.0	ST	Nat Gas	FO2	1951	SC
	4A	3	3	3	IC	FO2	--	1938	SB
Madoka City of Madoka (Watowgan)	4B	6	6	6	IC	FO2	--	1941	SB
	4C	3.5	3.5	3.5	IC	FO2	Nat Gas	1957	SB
		8.3	7.3	7.3					
	2	2.1	1.5	1.6	IC	Nat Gas	FO2	1965	SB
Madison City of Madison (Lac Qui Parle)	3	1.1	9	9	IC	Nat Gas	FO2	1958	SB
	4	4.3	3.6	3.8	IC	Nat Gas	FO2	1973	SB
	5	1.4	1.1	1.2	IC	Nat Gas	FO2	1954	SB
		1.0	.7	.8					
Marshall City of Marshall (Lyon)	IC1	5	4	4	IC	FO2	--	1938	SB
	2	5	4	4	IC	FO2	--	1938	SB
Metros Public Utilities Metros (Stearns)		16.5	16.5	19.0					
	6	16.5	15.5	19.0	GT	FO2	--	1969	SB
		8.3	7.8	7.8					
	1	1.0	8	8	IC	FO2	--	1945	SB
Metros Wastewater (Stearns)	2	1.1	8	8	IC	FO2	--	1948	SB
	3	3.0	3.0	3.0	IC	FO2	Nat Gas	1968	SB
	4	3.0	3.0	3.0	IC	FO2	Nat Gas	1969	SB
	EG	2	2	2	IC	MTE	--	1990	OP
Minnesota Power & Light Co Blanchard (Morrison)		1,428.7	1,379.9	1,379.9					
	1	6.0	5.8	5.8	HC	Water	--	1925	OP
	2	6.0	5.8	5.8	HC	Water	--	1925	OP
	3	6.0	6.0	6.0	HC	Water	--	1968	OP
Bozwell Energy Center (Itasca)	1	75.0	69.0	69.0	ST	SUB	--	1958	OP
	2	75.0	69.0	69.0	ST	SUB	--	1959	OP
	3	364.5	350.0	350.0	ST	SUB	--	1973	OP
	**4	558.0	535.0	535.0	ST	SUB	--	1980	OP
Fond Du Lac (St Louis)	1	12.0	11.8	11.8	HC	Water	--	1924	OP
	1	8	8	8	HC	Water	--	1922	OP
	2	8	8	8	HC	Water	--	1922	OP
	3	8	8	8	HC	Water	--	1922	OP
Laskin Energy Center (St Louis)	1	58.0	55.0	55.0	ST	SUB	BIT	1953	OP
	2	58.0	55.0	55.0	ST	SUB	BIT	1953	OP
	1	8	8	8	HC	Water	--	1919	OP
	2	8	8	8	HC	Water	--	1919	OP
Little Falls (Morrison)	3	1.1	1.0	1.0	HC	Water	--	1920	OP
	4	1.2	1.4	1.4	HC	Water	--	1979	OP
	5	4	2	2	HC	Water	--	1908	OP
	6	4	3	3	HC	Water	--	1908	OP
M. L. Hubbard (St Louis)	1	25.0	25.0	25.0	ST	FO6	--	1931	OS
	2	25.0	25.0	25.0	ST	FO6	--	1943	OS
	3	33.0	35.0	35.0	ST	SUB	Nat Gas	1949	OS
	4	37.5	38.0	39.0	ST	SUB	Nat Gas	1951	OS
Pillager (Cass)	1	8	9	9	HC	Water	--	1917	OP
	2	8	9	9	HC	Water	--	1917	OP
Prairie River (Itasca)	1	7	5	5	HC	Water	--	1920	OP
	2	4	4	4	HC	Water	--	1920	OP
Scanton (Carlton)	1	4	4	4	HC	Water	--	1923	OP
	2	4	4	4	HC	Water	--	1923	OP
	3	4	4	4	HC	Water	--	1923	OP
	4	4	4	4	HC	Water	--	1923	OP
Sylvan (Cass)	1	6	6	6	HC	Water	--	1913	OP
	2	6	6	6	HC	Water	--	1913	OP
	3	6	6	6	HC	Water	--	1915	OP
	1	13.0	13.0	13.0	HC	Water	--	1907	OP
Thomson (Carlton)	2	13.0	12.5	12.5	HC	Water	--	1907	OP
	3	13.0	13.0	13.0	HC	Water	--	1907	OP
	4	10.8	12.8	12.8	HC	Water	--	1914	OP
	5	10.8	11.6	11.6	HC	Water	--	1919	OP
Winlock (Lake)	6	12.0	14.0	14.0	HC	Water	--	1948	OP
	2	2.0	2.0	2.0	HC	Water	--	1923	OP
	3	2.0	2.0	2.0	HC	Water	--	1923	OP
		35.0	29.9	38.0					
Moorhead City of Moorhead (Clay)	6	10.0	8.3	10.0	GT	FO2	--	1951	SB
	7	25.0	23.0	23.0	ST	LIG	--	1970	SB
Moose Lake Water & Light Comm Moose Lake (Carlton)		3.8	3.8	3.8					
	1	1.3	1.3	1.3	IC	Nat Gas	FO2	1973	SB
	2	1.0	1.0	1.0	IC	Nat Gas	FO2	1952	SB

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Mora City of Mora (Kanabec)	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1963	SB
	2	1.1	.9	.9	IC	Nat Gas	FO2	1967	SB
	6	6.8	5.7	5.7	IC	Nat Gas	FO2	1972	SB
Mountain Lake City of Mountain Lake (Cottonwood)	6	7.0	5.0	6.5	IC	Nat Gas	FO2	1975	SB
	1	5.4	4.5	4.9	IC	FO2	--	1948	SB
	2	.7	.4	.5	IC	FO2	--	1954	SB
New Prague Mun Util Comm New Prague (Le Sueur)	3	1.1	1.0	1.1	IC	FO2	--	1936	SB
	4	.2	.2	.2	IC	FO2	--	1966	SB
	5	2.1	1.8	1.9	IC	FO2	--	1969	SB
New Ulm Public Utilities Comm New Ulm (Brown)	6	1.4	1.3	1.3	IC	FO2	--	1959	SB
	1	18.8	18.0	18.0	IC	Nat Gas	FO2	1948	OP
	2	1.4	1.0	1.0	IC	Nat Gas	FO2	1978	OP
North Branch Water&Light Comm North Branch (Chisago)	3	4.4	4.4	4.4	IC	Nat Gas	FO2	1962	OP
	4	2.4	2.5	2.5	IC	Nat Gas	FO2	1968	OP
	5	3.5	3.6	3.6	IC	Nat Gas	FO2	1968	OP
Northern States Power Co Allen S King (Washington)	6	.8	.6	.6	IC	Nat Gas	--	1944	OP
	6	6.0	5.9	5.9	IC	Nat Gas	FO2	1962	OP
	45.0	45.0	45.0	45.0	ST	BIT	Nat Gas	1957	OP
Alliant Tech (Hennepin)	3	6.0	6.0	6.0	ST	BIT	Nat Gas	1964	OP
	4	15.0	15.0	15.0	ST	BIT	Nat Gas	1964	OP
	5	24.0	24.0	24.0	GT	FO2	--	1975	OP
Alliant Techsystems (Hennepin)	1	2.8	2.8	2.3	IC	FO2	Nat Gas	1960	SB
	4	.9	.9	.9	IC	FO2	Nat Gas	1970	SB
	1	1.4	1.4	1.4	IC	FO2	Nat Gas	1970	SB
Black Dog (Dakota)	1	5,531.7	5,288.1	5,527.5	ST	BIT	WD	1968	OP
	1	598.4	587.0	581.0	IC	FO1	FO2	1993	SB
	1	1.6	1.8	1.8	IC	FO2	--	1993	OP
Blue Lake (Scott)	1	1.6	1.6	1.6	IC	FO2	--	1993	OP
	1	81.0	78.0	72.0	ST	BIT	Nat Gas	1952	OP
	2	137.0	100.0	101.0	AB	BIT	--	1954	OP
Granite City (Benton)	3	114.0	108.0	93.0	ST	BIT	Nat Gas	1955	OP
	4	160.0	175.0	170.0	ST	BIT	Nat Gas	1960	OP
	1	56.7	47.0	60.0	GT	FO2	--	1974	OP
Hennepin Island (Hennepin)	2	56.7	47.0	60.0	GT	FO2	--	1974	OP
	3	56.7	47.0	60.0	GT	FO2	--	1974	OP
	5	56.7	47.0	60.0	GT	FO2	--	1974	OP
High Bridge (Ramsey)	1	18.0	15.0	20.0	GT	FO2	Nat Gas	1969	OP
	2	18.0	15.0	20.0	GT	FO2	Nat Gas	1969	OP
	3	18.0	15.0	20.0	GT	FO2	Nat Gas	1969	OP
Holland Wind (Pipestone)	4	18.0	18.0	20.0	GT	FO2	Nat Gas	1969	OP
	1	2.5	2.4	2.4	HC	Water	--	1954	OP
	2	2.5	2.4	2.4	HC	Water	--	1954	OP
Inver Hills (Dakota)	3	2.5	2.4	2.4	HC	Water	--	1954	OP
	4	2.5	2.4	2.4	HC	Water	--	1954	OP
	5	2.5	2.4	2.4	HC	Water	--	1954	OP
Key City (Blue Earth)	5	113.6	92.0	94.0	ST	BIT	Nat Gas	1956	OP
	6	163.2	189.0	169.0	ST	BIT	Nat Gas	1959	OP
	1	.1	2	2	WT	Wind	--	1986	OP
Minnesota Valley (Chippewa)	2	.1	2	2	WT	Wind	--	1986	OP
	3	.1	2	2	WT	Wind	--	1986	OP
	1	54.4	54.0	69.0	GT	FO2	--	1972	OP
Monticello (Wright)	2	54.4	61.0	69.0	GT	FO2	--	1972	OP
	3	54.4	55.0	69.0	GT	FO2	--	1972	OP
Prairie Island (Goodhue)	4	54.4	55.0	70.0	GT	FO2	--	1972	OP
	5	54.4	64.0	70.0	GT	FO2	--	1972	OP
	6	54.4	64.0	70.0	GT	FO2	--	1972	OP
Red Wing (Goodhue)	1	18.0	16.0	20.0	GT	Nat Gas	FO2	1970	OP
	2	18.0	16.0	20.0	GT	Nat Gas	FO2	1970	OP
	3	18.0	16.0	20.0	GT	Nat Gas	FO2	1970	OP
Riverside (Hennepin)	4	18.0	17.0	20.0	GT	Nat Gas	FO2	1970	OP
	3	46.0	47.0	47.0	ST	BIT	Nat Gas	1953	OP
	1	568.8	539.0	553.0	NB	Uranium	--	1971	OP
Sherburne County (Sherburne)	1	593.1	510.0	533.0	NP	Uranium	--	1974	OP
	2	593.1	505.0	531.0	NP	Uranium	--	1974	OP
	1	11.5	12.0	12.0	ST	Refuse	Nat Gas	1949	OP
St. Cloud (St. Cloud)	2	11.5	12.0	12.0	ST	Refuse	Nat Gas	1949	OP
	ST7	165.0	124.0	136.0	ST	BIT	Nat Gas	1957	OP
Tribune (Tribune)	8	238.9	212.0	222.0	ST	BIT	--	1954	OP
	1	680.0	712.0	712.0	ST	SUB	--	1976	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	2	860.0	712.0	712.0	ST	SUB	--	1977	OP
	**3	809.0	871.0	871.0	ST	SUB	--	1967	OP
United Health (Hennepin)	1	3.8	3.7	3.8	IC	FO2	--	1983	OP
United Health Care (Hennepin)	1	1.8	1.8	1.8	IC	FO1	FO2	1983	OP
	2	1.8	1.8	1.8	IC	FO1	FO2	1983	OP
United Hospital (Ramsey)	1	1.6	1.6	1.6	IC	FO1	FO2	1982	OP
	2	1.6	1.6	1.6	IC	FO1	FO2	1982	OP
	3	1.6	1.6	1.6	IC	FO1	FO2	1982	OP
United Hospitals (Ramsey)	1	5.0	4.9	4.9	IC	FO2	--	1983	OP
West Faribault (Rice)	2	16.2	13.9	16.6	GT	Nat Gas	FO2	1985	OP
	3	16.2	15.0	16.6	GT	Nat Gas	FO2	1985	OP
Winmarth (Blue Earth)	1	12.5	11.0	11.0	ST	Refuse	Nat Gas	1948	OP
	2	12.5	11.0	11.0	ST	Refuse	Nat Gas	1951	OP
Otter Tail Power Co		141.1	157.2	157.2					
Bemidji (Beltrami)	H1	.5	.3	.3	HC	Water	--	1907	OP
	H2	.2	.2	.2	HC	Water	--	1907	OP
Central (Wright) (Otter Tail)	1	.4	.5	.5	HC	Water	--	1922	OP
Dayton Hollow (Otter Tail)	1	.5	.6	.6	HC	Water	--	1928	OP
	2	.5	.6	.5	HC	Water	--	1909	OP
Hoot Lake (Otter Tail)	H1	1.0	.8	.8	HC	Water	--	1914	OP
	1	7.5	7.5	7.5	ST	SUB	--	1846	OP
	2	54.4	63.6	63.6	ST	SUB	--	1959	OP
	3	75.0	82.2	82.2	ST	SUB	--	1964	OP
Pegah (Otter Tail)	1	.5	.6	.6	HC	Water	--	1916	OP
Taplin Gorge (Otter Tail)	1	.6	.6	.6	HC	Water	--	1925	OP
Owatonna City of		48.0	44.9	49.8					
Owatonna (Steele)	5	9.0	9.0	9.0	ST	Nat Gas	--	1957	SC
	6	20.0	20.3	20.3	ST	Nat Gas	--	1989	SB
	**7	19.0	15.7	20.6	GT	Nat Gas	FO2	1982	OP
Preston Public Utilities Comm		4.9	4.0	4.0					
Preston (Fillmore)	1	.1	.1	.1	IC	FO2	--	1935	SB
	2	.2	.2	.2	IC	FO2	--	1936	SB
	3	.3	.3	.3	IC	FO2	--	1939	SB
	4	.7	.6	.6	IC	FO2	--	1949	SB
	5	1.1	.6	.6	IC	FO2	--	1954	SB
	6	2.1	2.1	2.1	IC	Nat Gas	FO2	1974	SB
Princeton Public Util Comm		7.8	6.6	6.6					
Princeton (Mille Lacs)	1	.1	.1	.1	IC	FO2	--	1938	SB
	2	.1	.1	.1	IC	FO2	--	1938	SB
	3	2.4	2.2	2.2	IC	FO2	Nat Gas	1978	SB
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1967	SB
	5	1.0	.8	.8	IC	FO2	Nat Gas	1953	SB
	6	2.6	2.6	2.6	IC	FO2	Nat Gas	1968	SB
Redwood Falls Public Util Comm		9.2	8.6	8.6					
Redwood Falls (Redwood)	1	.5	.3	.3	HC	Water	--	1930	OP
	5	.7	.7	.7	IC	FO2	Nat Gas	1941	OS
	6	2.2	2.1	2.1	IC	FO2	Nat Gas	1970	SB
	7	5.8	5.5	5.5	IC	FO2	Nat Gas	1974	SB
Rochester Public Utilities		126.7	136.2	146.9					
Cascade Creek (Olmsted)	1	35.0	27.9	36.0	GT	FO2	--	1975	OP
Rochester Hydro (Wabasha)	1	1.3	1.3	1.3	HC	Water	--	1964	OP
	2	1.3	1.3	1.3	HC	Water	--	1964	OP
Silver Lake (Olmsted)	1	9.0	9.1	9.1	ST	BIT	Nat Gas	1948	OP
	2	12.0	13.8	13.8	ST	BIT	Nat Gas	1953	OP
	3	25.0	22.6	23.0	ST	BIT	Nat Gas	1962	OP
	4	54.0	60.3	60.3	ST	BIT	Nat Gas	1969	OP
Roseau City of		3.1	3.0	3.0					
Roseau (Roseau)	1	1.4	1.4	1.4	IC	FO2	--	1956	SB
	2	1.1	1.1	1.1	IC	FO2	--	1949	SB
	3	.6	.6	.6	IC	FO2	--	1946	SB
Sleepy Eye Public Utility Comm		4.1	4.1	4.1					
Sleepy Eye (Brown)	1	.6	.6	.6	IC	FO2	--	1938	OP
	2	2.0	2.0	2.0	ST	BIT	FO2	1946	OP
	3	1.5	1.5	1.5	IC	FO2	Nat Gas	1951	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Spring Valley Pub Utils Comm Spring Valley (Fillmore)	1	3.9	3.5	3.5	IC	FO2	-	1949	OP
	2	8	5	5	IC	FO2	Nat Gas	1952	OP
	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1960	OP
Springfield Public Utils Comm Springfield (Brown)	2	7.0	7.0	7.0	ST	BIT	FO2	1940	SB
	3	10	10	10	ST	BIT	FO2	1946	SB
	4	2.0	2.0	2.0	ST	BIT	FO2	1961	SB
Thief River Falls City of Thief River Falls (Pennington)	HY1	4.0	4.0	4.0	IC	FO2	-	1927	OP
	HY2	0.6	0.6	0.6	IC	FO2	-	1927	OP
	IC1	3	3	3	IC	FO2	-	1956	SB
	IC2	2.2	2.0	2.0	IC	FO2	-	1952	SB
	IC3	1.2	1.1	1.1	IC	FO2	-	1952	SB
	IC4	1.1	1.0	1.0	IC	FO2	-	1941	SB
	IC4	1.4	1.3	1.3	IC	FO2	-	1948	SB
Truman Public Utilities Comm Truman (Marion)	1	4.2	3.9	3.9	IC	FO2	Nat Gas	1938	OP
	2	2	2	2	IC	FO2	Nat Gas	1938	OP
	3	2	2	2	IC	FO2	Nat Gas	1938	OP
	4	2.3	2.0	2.0	IC	FO2	Nat Gas	1975	OP
	5	7	7	7	IC	FO2	Nat Gas	1954	OP
	6	8	8	8	IC	FO2	Nat Gas	1961	OP
Two Harbors City of Two Harbors (Lake)	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1972	SB
United Power Assn Cambridge (Isanti)	GT1	113.9	102.7	127.1	GT	FO2	-	1978	SB
Elk River (Sherburne)	1	22.6	21.4	29.4	ST	Refuse	-	1951	OP
	2	11.5	9.8	9.8	ST	Refuse	-	1951	OP
	3	11.5	9.8	9.8	ST	Refuse	-	1951	OP
Maple Lake (Wright)	GT1	22.5	19.3	19.3	GT	FO2	-	1969	OP
Rock Lake (Pine)	1	22.8	21.2	28.4	GT	FO2	-	1978	SB
Virginia City of Virginia (St Louis)	1A	22.8	21.2	29.4	GT	FO2	-	1976	SB
	2	34.0	32.5	34.5	ST	SUB	Nat Gas	1982	OP
	3	4.0	4.0	4.0	ST	SUB	Nat Gas	1930	SB
	4	1.5	1.5	1.5	ST	SUB	Nat Gas	1937	SB
	5	2.5	2.5	2.5	ST	SUB	Nat Gas	1954	OP
	6	7.5	8.0	8.0	ST	SUB	Nat Gas	1954	OP
	7	18.5	16.5	18.5	ST	SUB	Nat Gas	1971	OP
Warren City of Warren (Marshall)	1	2.3	1.8	1.8	IC	FO2	-	1953	SB
	2	1.1	0.9	1.0	IC	FO2	-	1948	SB
	3	6	4	4	IC	FO2	-	1941	SB
	4	3	2	2	IC	FO2	-	1941	SB
Wells City of Wells (Faubault)	1	2	1	2	IC	FO2	-	1935	SB
	2	8.3	6.4	8.4	IC	FO2	Nat Gas	1953	SB
	3	1.3	1.4	1.4	IC	FO2	Nat Gas	1957	SB
	4	1.3	1.5	1.5	IC	FO2	Nat Gas	1960	SB
	5	1.1	1.0	1.0	IC	FO2	Nat Gas	1960	SB
	6	2.3	2.3	2.3	IC	FO2	Nat Gas	1966	SB
	7	2.3	2.2	2.2	IC	FO2	Nat Gas	1974	SB
Westbrook City of Westbrook (Cottonwood)	1	1.5	1.5	1.5	IC	FO2	-	1936	SB
	2	1	1	1	IC	FO2	-	1936	SB
	3	2	2	2	IC	FO2	-	1940	SB
	4	5	5	5	IC	FO2	-	1952	SB
Wilmar Municipal Utils Comm Wilmar (Kandiyohi)	ST1	7	7	7	IC	FO2	-	1949	SB
	ST2	35.0	24.0	22.5	ST	BIT	-	1956	SB
	3	6.0	7.5	7.0	ST	BIT	Nat Gas	1970	OP
Windom City of Windom (Cottonwood)	GT1	18.0	12.5	11.5	GT	FO2	-	1960	SB
Mississippi Clarksdale City of Third Street (Coahoma)	4	7,196.7	7,045.2	7,044.6	ST	Nat Gas	FO6	1946	SB
	5	61.8	59.5	60.5	ST	Nat Gas	FO6	1951	SB
	6	3.5	4.0	4.0	ST	Nat Gas	FO6	1956	SB
Wilbur (Coahoma)	7	7.5	7.5	7.5	ST	Nat Gas	FO2	1961	OP
	8	5.0	4.5	4.5	ST	Nat Gas	FO2	1965	OP
	9	7.5	8.5	8.5	CS	Nat Gas	FO2	1971	OP
Greenwood Utilities Comm Henderson (Leflore)	1	12.5	12.0	12.0	ST	Nat Gas	BIT	1960	OP
	2	25.8	23.0	24.0	GT	Nat Gas	FO2	1962	OP
	3	64.3	65.0	65.0	ST	Nat Gas	BIT	1967	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Wright (Leflore)	W1	7.5	8.3	8.3	ST	Nat Gas	BIT	1948	OP
	W2	5.0	5.3	5.3	ST	Nat Gas	FO2	1952	OP
	W3	5.0	5.3	5.3	ST	Nat Gas	FO6	1955	OP
	W4	3.5	4.3	4.3	ST	Nat Gas	FO2	1938	OP
Mississippi Power & Light Co		2,743.3	2,716.0	2,716.0					
Baxter Wilson (Warren)	1	544.6	550.0	550.0	ST	Nat Gas	FO6	1966	OP
	2	783.0	771.0	771.0	ST	FO6	Nat Gas	1971	OP
Delta (Bolivar)	1	112.5	104.0	104.0	ST	Nat Gas	--	1959	OP
	2	112.5	103.0	103.0	ST	Nat Gas	FO6	1963	OP
Gerald Andrus (Washington)	1	761.5	761.0	761.0	ST	Nat Gas	FO6	1974	OP
Natchez (Adams)	1	60.0	73.0	73.0	ST	Nat Gas	--	1960	SC
Rex Brown (Hinds)	GT1	10.0	11.0	11.0	GT	FO2	--	1968	OP
	1	34.5	36.0	36.0	ST	Nat Gas	--	1948	OP
	3	66.0	76.0	76.0	ST	Nat Gas	FO6	1951	OP
	4	238.7	231.0	231.0	ST	Nat Gas	FO6	1959	OP
Mississippi Power Co		2,311.8	2,419.2	2,434.2					
Channon Oil (Jackson)	1	18.2	17.0	19.0	GT	Nat Gas	--	1967	OP
	2	18.2	17.0	19.0	GT	Nat Gas	--	1967	OP
	3	18.2	17.0	19.0	GT	Nat Gas	--	1971	OP
	4	18.2	17.0	19.0	GT	Nat Gas	--	1971	OP
Eaton (Forrest)	1	22.5	25.5	25.5	ST	Nat Gas	FO6	1945	OP
	2	22.5	25.5	25.5	ST	Nat Gas	FO6	1947	OP
	3	22.5	25.5	25.5	ST	Nat Gas	FO6	1949	OP
Jack Watson (Harrison)	A	39.4	31.3	34.8	JE	Nat Gas	FO2	1970	OP
	1	75.0	81.7	81.7	ST	Nat Gas	FO2	1957	OP
	2	75.0	87.3	87.3	ST	Nat Gas	FO2	1960	OP
	3	112.0	111.6	111.6	ST	Nat Gas	FO2	1962	OP
	4	260.0	261.8	261.8	ST	BIT	Nat Gas	1968	OP
	5	500.0	522.0	522.0	ST	BIT	--	1973	OP
Sweatt (Lauderdale)	A	39.4	31.3	34.8	JE	Nat Gas	FO2	1971	OP
	1	40.0	46.8	46.8	ST	FO6	Nat Gas	1951	OP
	2	40.0	46.8	46.8	ST	FO6	Nat Gas	1953	OP
Victor J Daniel Jr (Jackson)	**1	500.0	523.9	523.9	ST	BIT	FO6	1977	OP
	**2	500.0	530.4	530.4	ST	BIT	FO6	1981	OP
Public Serv Comm of Yazoo City		31.7	29.5	32.9					
Yazoo (Yazoo)	GT1	14.0	12.5	14.0	GT	Nat Gas	FO2	1968	OP
	2	5.0	5.5	6.2	ST	Nat Gas	FO6	1945	OP
	3	12.7	11.5	12.7	ST	Nat Gas	FO6	1954	OP
South Mississippi El Pwr Assn		613.8	613.0	613.0					
Berndale (George)	1	16.2	16.0	16.0	GT	Nat Gas	--	1969	OP
Moselle (Jones)	1	59.0	59.0	59.0	ST	Nat Gas	FO6	1970	OP
	2	59.0	59.0	59.0	ST	Nat Gas	FO6	1970	OP
	3	59.0	59.0	59.0	ST	Nat Gas	FO6	1970	OP
Paulding (Jasper)	1	20.6	20.0	20.0	GT	FO2	--	1971	OP
R D Morrow (Lamar)	1	200.0	200.0	200.0	ST	BIT	--	1978	OP
	2	200.0	200.0	200.0	ST	BIT	--	1978	OP
System Energy Resources Inc		1,372.6	1,143.0	1,143.0					
Grand Gulf (Clarborne)	**1	1372.5	1143.0	1143.0	NB	Uranium	--	1984	OP
Missouri		16,442.2	15,432.6	15,725.0					
Albany City of		6.3	6.2	6.2					
Albany (Gentry)	IC6	1.2	1.2	1.2	IC	FO2	--	1983	OP
	IC6	1.2	1.2	1.2	IC	FO2	--	1983	OP
	1	2.1	2.1	2.1	IC	FO2	--	1989	OP
	2	1.0	1.0	1.0	IC	FO2	--	1976	OP
	3	6	7	7	IC	FO2	--	1954	OP
Associated Electric Coop Inc		2,321.0	2,325.0	2,325.0					
New Madrid (New Madrid)	1	600.0	580.0	580.0	ST	BIT	--	1972	OP
	2	600.0	580.0	580.0	ST	BIT	--	1977	OP
Thomas Hill (Randolph)	1	180.0	175.0	175.0	ST	BIT	--	1966	OP
	2	285.0	275.0	275.0	ST	BIT	--	1969	OP
	3	670.0	670.0	670.0	ST	BIT	--	1982	OP
Unionville (Putnam)	1	23.0	22.5	22.5	GT	FO2	--	1978	SB
	2	23.0	22.5	22.5	GT	FO2	--	1978	SB
Bethany City of		10.1	9.7	9.8					

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Bethany (Harrison)	1	0.4	0.4	0.4	IC	FO2	--	1945	OP
	2	.9	.9	.9	IC	FO2	--	1948	OP
	3	1.5	1.5	1.5	IC	FO2	--	1958	OP
	4	1.8	1.7	1.7	IC	FO2	Nat Gas	1968	OP
	5	1.8	1.6	1.7	IC	FO2	Nat Gas	1981	OP
	6	.9	.9	.9	IC	FO2	Nat Gas	1981	OP
	7	1.2	1.2	1.2	IC	FO2	--	1983	OP
	8	* 1.8	* 1.6	* 1.6	IC	FO2	--	1993	OP
Butler City of		6.1	4.4	4.4					
Butler (Bates)	108	1.4	1.0	1.0	IC	FO2	--	1965	OP
	1	.4	.3	.3	IC	FO2	--	1929	OP
	2	.7	.5	.5	IC	FO2	--	1938	OP
	3	.8	.8	.8	IC	FO2	Nat Gas	1946	OP
	4	1.4	1.0	1.0	IC	FO2	Nat Gas	1952	OP
	5	1.4	1.0	1.0	IC	FO2	Nat Gas	1958	OP
Campbell City of		6.4	6.4	6.4					
Campbell (Dunklin)	1	.2	.2	.2	IC	FO2	--	1935	OP
	2	.8	.8	.8	IC	FO2	Nat Gas	1950	OP
	3	1.1	1.1	1.1	IC	FO2	Nat Gas	1964	OP
	4	.3	.3	.3	IC	FO2	--	1947	OP
	5	1.4	1.4	1.4	IC	FO2	--	1967	OP
	6	1.4	1.4	1.4	IC	FO2	--	1968	OP
	7	1.4	1.4	1.4	IC	FO2	--	1980	OP
Carrollton Board of Public Wks		22.2	21.1	21.2					
Carrollton (Carroll)	1	.4	.4	.4	IC	FO2	--	1941	SB
	10	6.2	6.0	6.0	IC	Nat Gas	FO2	1972	OP
	2	.4	.4	.4	IC	FO2	--	1941	SB
	3	1.8	1.8	1.8	IC	Nat Gas	FO2	1947	OP
	4	.8	.7	.8	IC	Nat Gas	FO2	1953	OP
	5	.9	.9	.9	IC	Nat Gas	FO2	1951	OP
	6	1.1	1.0	1.1	IC	Nat Gas	FO2	1956	OP
	7	2.5	2.5	2.5	IC	Nat Gas	FO2	1959	OP
	8	4.1	3.8	3.8	IC	Nat Gas	FO2	1966	OP
	9	4.1	3.8	3.8	IC	Nat Gas	FO2	1970	OP
Carthage City of		41.8	35.7	35.7					
Carthage (Jasper)	10	7.0	6.0	6.0	IC	Nat Gas	FO2	1965	OP
	11	4.5	4.0	4.0	IC	Nat Gas	FO2	1970	OP
	12	4.5	4.0	4.0	IC	Nat Gas	FO2	1971	OP
	13	6.0	6.6	6.5	IC	Nat Gas	FO2	1976	OP
	14	6.0	5.5	5.5	IC	Nat Gas	FO2	1976	OP
	5	2.5	2.0	2.0	IC	Nat Gas	FO2	1946	OP
	7	3.0	2.2	2.2	IC	Nat Gas	FO2	1949	OP
	8	3.3	2.5	2.5	IC	Nat Gas	FO2	1952	OP
	9	5.0	4.0	4.0	IC	Nat Gas	FO2	1957	OP
Central Electric Power Coop		56.0	56.0	56.0					
Chemais (Osage)	1	15.0	17.0	18.0	ST	BIT	--	1953	OP
	2	44.0	49.0	50.0	ST	BIT	PG ¹	1960	OP
Chillicothe Municipal Utility		91.8	93.0	91.8					
Chillicothe (Livingston)	GT1	40.0	38.0	40.0	GT	Nat Gas	Jet Fuel	1968	OP
	GT2	40.0	38.0	40.0	GT	Nat Gas	Jet Fuel	1968	OP
	5	5.0	5.0	5.0	ST	BIT	--	1948	OP
	6	5.0	6.0	6.0	ST	BIT	--	1958	OP
Columbia City of		86.0	86.0	86.0					
Columbia (Boone)	5	16.5	16.5	16.5	ST	BIT	--	1957	OP
	6	12.5	12.5	12.5	GT	Nat Gas	FO2	1983	OP
	7	22.0	22.0	22.0	ST	BIT	--	1965	OP
	8	35.0	35.0	35.0	ST	BIT	--	1970	OP
Empire District Electric Co		505.8	407.8	407.0					
Asbury (Jasper)	1	212.8	191.0	191.0	ST	SUB	BIT	1970	OP
	2	18.8	20.0	20.0	ST	SUB	BIT	1986	OP
Empire Energy Center (Jasper)	1	129.0	90.0	90.0	GT	FO2	--	1978	OP
	2	129.0	90.0	90.0	GT	FO2	--	1981	OP
Ozark Beach (Taney)	1	4.0	4.0	4.0	HC	Water	--	1931	OP
	2	4.0	4.0	4.0	HC	Water	--	1931	OP
	3	4.0	4.0	4.0	HC	Water	--	1931	OP
	4	4.0	4.0	4.0	HC	Water	--	1931	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Fayette City of		11.0	9.9	9.9					
Fayette (Howard)	GT1	3.5	3.2	3.2	IC	FO2	Nat Gas	1985	OP
	GT2	3.5	3.2	3.2	IC	FO2	Nat Gas	1985	OP
	GT3	2.9	2.4	2.4	IC	FO2	Nat Gas	1985	OP
	GT4	1.1	1.1	1.1	IC	FO2	Nat Gas	1985	OP
Fulton City of		32.7	32.9	36.8					
Fulton (Callaway)	GT4	18.1	18.3	20.0	GT	Nat Gas	FO2	1972	OP
	IC1	4.2	4.2	4.5	IC	Nat Gas	FO2	1986	OP
	IC2	4.2	4.2	4.5	IC	Nat Gas	FO2	1986	OP
	IC3	6.3	6.3	6.6	IC	Nat Gas	FO2	1975	OP
Gallatin City of		6.6	6.3	6.3					
Gallatin (Davies)	IC4	2.5	2.5	2.5	IC	FO2	--	1953	SB
	IC5	2.5	2.5	2.5	IC	FO2	--	1977	SB
	2	.2	.2	.2	IC	FO2	--	1939	SB
	3	.2	.2	.2	IC	FO2	--	1947	SB
	5	1.1	1.0	1.0	IC	FO2	--	1960	SB
Higginsville City of		4.9	4.9	4.0					
Higginsville (Lafayette)	1	.5	.5	.5	IC	FO2	--	1945	SB
	2	1.7	1.0	1.0	IC	FO2	--	1947	SB
	3	2.4	2.4	2.4	IC	FO2	Nat Gas	1961	SB
Independence City of		325.7	284.0	284.0					
Blue Valley (Jackson)	GT1	51.0	50.0	50.0	GT	Nat Gas	FO2	1978	OP
	ST1	22.0	21.0	21.0	ST	BIT	FO2	1956	OP
	2	22.0	21.0	21.0	ST	BIT	FO2	1956	OP
	3	58.2	51.0	51.0	ST	BIT	FO2	1965	OP
Jackson Square (Jackson)	1	18.0	15.0	15.0	GT	FO2	--	1969	OP
	2	18.0	15.0	15.0	GT	FO2	--	1969	OP
Missouri City (Clay)	1	23.0	19.0	19.0	ST	BIT	FO2	1954	OP
	2	23.0	19.0	19.0	ST	BIT	FO2	1954	OP
Station H (Jackson)	1	19.6	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	2	21.7	20.0	20.0	GT	FO2	Nat Gas	1974	OP
Station I (Jackson)	1	19.6	19.0	19.0	GT	FO2	--	1972	OP
	2	19.6	19.0	19.0	GT	FO2	--	1972	OP
Jackson City of		22.3	21.2	22.0					
Jackson (Cape Girardeau)	1	1.0	.9	.9	IC	FO2	Nat Gas	1954	OP
	2	1.0	.9	.9	IC	FO2	Nat Gas	1954	OP
	3	1.0	1.0	1.0	IC	FO2	Nat Gas	1963	OP
	4	1.0	1.0	1.0	IC	FO2	Nat Gas	1963	OP
	5	.7	.6	.6	IC	FO2	--	1936	OP
	6	1.0	1.0	1.0	IC	FO2	--	1946	OP
	7	6.8	6.5	6.8	IC	FO2	Nat Gas	1973	OP
	8	6.8	6.5	6.8	IC	FO2	Nat Gas	1973	OP
	9	3.0	2.8	3.0	IC	FO2	Nat Gas	1963	OP
Kahoka City of		4.3	4.1	4.3					
Kahoka (Clark)	3	.2	.2	.2	IC	FO2	--	1941	OP
	6	.5	.5	.5	IC	FO2	--	1952	OP
	7	.9	.8	.8	IC	Nat Gas	FO2	1956	OP
	8	1.5	1.5	1.5	IC	Nat Gas	FO2	1969	OP
	9	.9	.9	.9	IC	Nat Gas	FO2	1962	OP
Kansas City Power & Light Co.		2,376.8	2,078.0	2,174.0					
Grand Avenue (Jackson)	7	43.6	41.0	41.0	ST	Nat Gas	BIT	1929	OP
	9	40.6	23.0	23.0	ST	Nat Gas	BIT	1948	OP
Hawthorn (Jackson)	5	514.6	457.0	457.0	ST	SUB	Nat Gas	1969	OP
Iolan (Platte)	**1	725.9	670.0	670.0	ST	SUB	--	1960	OP
Montrose (Henry)	1	187.5	150.0	150.0	ST	SUB	--	1956	OP
	2	187.5	152.0	152.0	ST	SUB	--	1960	OP
	3	188.1	161.0	161.0	ST	SUB	--	1964	OP
Northeast (Jackson)	11	50.4	49.0	65.0	GT	FO2	--	1972	OP
	12	50.4	50.0	65.0	GT	FO2	--	1972	OP
	13	64.7	68.0	65.0	GT	FO2	--	1978	OP
	14	64.7	64.0	65.0	GT	FO2	--	1978	OP
	15	64.7	53.0	65.0	GT	FO2	--	1975	OP
	16	64.7	60.0	65.0	GT	FO2	--	1975	OP
	17	64.7	57.0	65.0	GT	FO2	--	1977	OP
	18	64.7	51.0	65.0	GT	FO2	--	1977	OP
Kennett City of		31.9	31.9	31.9					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Kennett (Dunklin)	1	0.4	0.4	0.4	IC	FO2	--	1942	OP
	10	6.3	6.3	6.3	IC	Nat Gas	FO2	1971	OP
	11	6.3	6.3	6.3	IC	Nat Gas	FO2	1976	OP
	2	4	4	4	IC	FO2	--	1942	OP
	3	9	9	9	IC	FO2	--	1942	OP
	4	2.5	2.5	2.5	IC	Nat Gas	FO2	1976	OP
	5	1.4	1.4	1.4	IC	FO2	--	1949	OP
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1951	OP
	7	2.5	2.5	2.5	IC	Nat Gas	FO2	1950	OP
La Plata City of La Plata (Macon)	8	3.1	3.1	3.1	IC	Nat Gas	FO2	1962	OP
	9	6.3	6.3	6.3	IC	Nat Gas	FO2	1985	OP
		2.6	2.7	2.8					
	1	2	2	2	IC	FO2	--	1938	SB
	2	2	2	2	IC	FO2	--	1938	SB
	3	2	2	2	IC	FO2	--	1947	SB
	4	3	3	3	IC	FO2	--	1950	SB
	5	9	9	9	IC	FO2	Nat Gas	1960	SB
	6	10	10	10	IC	FO2	--	1990	SB
M & A Electric Power Coop Green Forest (Butler)	7	10	10	10	IC	FO2	--	1990	SB
		9.4	9.4	9.4					
	1	2.4	2.4	2.4	IC	FO2	--	1951	SB
	2	2.4	2.4	2.4	IC	FO2	--	1951	SB
	3	2.4	2.4	2.4	IC	FO2	--	1951	SB
	4	2.4	2.4	2.4	IC	FO2	--	1951	SB
		12.8	10.9	10.9					
	1	5.2	4.6	4.6	IC	FO2	Nat Gas	1962	OP
	2	1.5	8	8	IC	FO2	--	1966	SB
Macon City of Macon (Macon)	3	5.0	4.6	4.6	IC	FO2	Nat Gas	1971	OP
	4	1.1	8	8	IC	FO2	--	1985	OP
		14.0	14.0	14.0					
	1	1.4	1.4	1.4	IC	Nat Gas	FO2	1951	SB
	2	4	4	4	IC	Nat Gas	FO2	1937	SB
	3	6	6	6	IC	Nat Gas	FO2	1941	SB
	4	10	10	10	IC	Nat Gas	FO2	1947	SB
	5	1.4	1.4	1.4	IC	Nat Gas	FO2	1957	SB
	6	2.1	2.1	2.1	IC	Nat Gas	FO2	1963	SB
Malden City of Malden (Dunklin)	7	2.6	2.6	2.6	IC	Nat Gas	FO2	1973	SB
	8	4.3	4.3	4.3	IC	Nat Gas	FO2	1973	SB
		2.5	2.1	2.1					
	1	1.3	1.1	1.1	IC	FO4	--	1969	OP
	3	1.3	1.0	1.0	IC	FO4	--	1959	OP
		57.3	53.1	56.3					
	GT1	15.2	12.0	17.0	GT	FO2	Nat Gas	1972	OP
	10	5.3	6.3	6.3	IC	Nat Gas	FO2	1990	OP
	11	6.3	6.3	6.3	IC	Nat Gas	FO2	1993	TS
Marshall City of Marshall (Saline)	3	4.0	3.9	3.9	ST	Nat Gas	--	1946	OP
	4	6.0	5.9	5.9	ST	Nat Gas	BIT	1956	OP
	5	16.5	16.0	16.2	ST	Nat Gas	BIT	1967	OP
	7	1.0	9	9	IC	FO2	--	1966	OP
	8	1.0	9	9	IC	FO2	--	1968	OP
	9	1.0	9	9	IC	FO2	--	1968	OP
		8.1	8.5	8.5					
	1	7	6	6	IC	Nat Gas	FO2	1972	OP
	10	1.0	1.0	1.0	IC	FO2	--	1969	OP
Memphis City of Memphis (Scotland)	11	1.0	1.0	1.0	IC	FO2	--	1969	OP
	12	5	4	4	IC	FO2	--	1969	OP
	13	1.0	1.0	1.0	IC	FO2	--	1990	OP
	3	2	2	2	IC	FO2	--	1945	OP
	6	8	8	8	IC	FO2	--	1957	OP
	7	1.1	1.0	1.0	IC	FO2	--	1960	OP
	8	1.4	1.3	1.3	IC	Nat Gas	FO2	1966	OP
	9	1.4	1.3	1.3	IC	Nat Gas	FO2	1972	OP
		15.5	15.1	15.5					
Monroe City City of Monroe (Monroe)	1	7	7	7	IC	FO2	--	1940	SB
	10	1.6	1.6	1.6	IC	FO2	--	1966	OP
	2	1.4	1.4	1.4	IC	FO2	Nat Gas	1955	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Northeast Missouri El Pwr Coop South River Station (Marion)	3	12	12	12	IC	Nat Gas	FO2	1964	OP
	4	11	11	11	IC	Nat Gas	FO2	1958	OP
	5	20	15	20	IC	FO2	Nat Gas	1985	OP
	6	21	21	21	IC	Nat Gas	FO2	1971	OP
	7	23	23	23	IC	Nat Gas	FO2	1973	OP
	8	16	16	16	IC	FO2	--	1968	OP
	9	16	16	16	IC	FO2	--	1968	OP
		7.3	6.6	6.6					
	IC1	24	22	22	IC	FO2	Nat Gas	1960	SB
Odessa City of Odessa (Lafayette)	IC2	24	22	22	IC	FO2	Nat Gas	1950	SB
	IC3	24	22	22	IC	FO2	Nat Gas	1950	SB
		8.2	7.2	7.2					
	IC4	9	8	8	IC	FO2	Nat Gas	1966	OP
	1	7	6	6	IC	FO2	--	1946	OP
	2	3	3	3	IC	FO2	--	1939	OP
	3	21	18	18	IC	FO2	Nat Gas	1965	OP
	5	13	10	10	IC	FO2	Nat Gas	1957	OP
	6	30	27	27	IC	FO2	Nat Gas	1961	OP
Owensville City of Owensville (Gasconade)		3.2	3.0	3.0					
	1	2	1	1	IC	FO2	--	1939	OP
	2	2	1	1	IC	FO2	--	1939	OP
	3	2	1	1	IC	FO2	--	1939	OP
	4A	14	13	13	IC	FO2	--	1966	OP
	5	14	13	13	IC	FO2	--	1966	OP
		17.4	15.5	17.0					
	IC7	21	18	20	IC	FO2	Nat Gas	1966	OP
	IC8	20	18	19	IC	FO2	Nat Gas	1965	OP
Palmyra City of Palmyra Municipal (Marion)	1	5	5	5	IC	FO2	Nat Gas	1939	OP
	2	5	5	5	IC	FO2	Nat Gas	1959	OP
	3	15	12	14	IC	FO2	Nat Gas	1966	OP
	4	8	8	8	IC	FO2	Nat Gas	1959	OP
	5	10	10	10	IC	FO2	--	1970	OP
	6	21	21	21	IC	FO2	Nat Gas	1971	OP
	IC10	35	35	35	IC	FO2	Nat Gas	1991	OP
	IC9	35	35	35	IC	FO2	Nat Gas	1991	OP
		.8	.8	.7					
Pattonburg City of Pattonburg (Dawson)	1	1	1	1	IC	FO2	FO1	1936	SB
	2	1	1	1	IC	FO2	FO1	1935	SB
	3	2	2	2	IC	FO2	FO1	1948	SB
	4	4	4	4	IC	FO2	FO1	1965	SB
Poplar Bluff City of Poplar Bluff Gen (Butler)		7.0	6.9	7.2					
	2	7.0	6.9	7.2	IC	FO2	Nat Gas	1976	SB
Rich Hill City of Rich Hill (Bates)		1.1	1.0	1.0					
	1	2	2	2	IC	FO2	--	1934	OS
	2	2	2	2	IC	FO2	--	1935	OS
	3	2	2	2	IC	FO2	--	1949	OS
Rockport City of Rockport (Atchison)	4	5	5	5	IC	FO2	--	1956	OS
		5.9	5.5	5.5					
	1	11	11	11	IC	Nat Gas	FO2	1964	OP
	2	11	11	11	IC	Nat Gas	FO2	1964	OP
	3	5	4	4	IC	FO2	--	1969	OP
	4	4	3	3	IC	FO2	--	1940	OP
	5	14	13	13	IC	Nat Gas	FO2	1972	OP
	6	14	13	13	IC	Nat Gas	FO2	1972	OP
		6.9	4.6	4.6					
Salisbury City of City of Salisbury (Chilton)	1	6.9	4.6	4.6	IC	FO2	--	1963	SB
Shelbina City of Shelbina Power #1 (Shelby)		10.0	10.0	10.0					
	G1	30	30	30	IC	FO2	MF	1981	SB
	G2	18	18	18	IC	FO2	--	1969	SB
	G3	18	18	18	IC	FO2	--	1992	SB
	G4	18	18	18	IC	FO2	--	1992	SB
	G5	18	18	18	IC	FO2	--	1992	SB
Sho-Me Power Corp Niangua (Camden)		3.0	3.0	3.0					
	1	15	15	15	HC	Water	--	1930	OP
	2	15	15	15	HC	Water	--	1930	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Sikeston City of		206.3	220.3	220.3					
E P Coleman (Scott)	IC1	2.0	2.0	2.0	IC	FO2	--	1965	SB
	IC2	2.3	2.3	2.3	IC	FO2	--	1967	SB
Sikeston (Scott)	1	201.0	222.0	222.0	ST	BIT	PC	1981	OP
Springfield City of		733.7	661.0	661.0					
James River (Greene)	GT1	86.7	74.0	74.0	CT	Nat Gas	FO2	1969	OP
	GT2	101.6	74.0	74.0	CT	Nat Gas	FO2	1982	OP
	1	22.0	21.0	21.0	ST	BIT	Nat Gas	1957	OP
	2	22.0	21.0	21.0	ST	BIT	Nat Gas	1957	OP
	3	44.0	42.0	42.0	ST	BIT	Nat Gas	1980	OP
	4	60.0	58.0	58.0	ST	BIT	Nat Gas	1984	OP
	5	105.0	95.0	95.0	ST	BIT	Nat Gas	1970	OP
Main Street (Greene)	1	15.3	13.0	13.0	GT	FO2	--	1967	OP
Southwest (Greene)	GT1	51.8	44.0	44.0	GT	Nat Gas	FO2	1983	OP
	ST1	184.0	175.0	175.0	ST	BIT	Nat Gas	1976	OP
	2	61.8	44.0	44.0	GT	Nat Gas	FO2	1985	OP
St Joseph Light & Power Co		276.1	258.0	260.0					
Lake Road (Buchanan)	1	23.0	22.0	14.0	ST	BIT	FO6	1950	OP
	2	25.0	27.0	19.0	ST	FO6	Nat Gas	1958	OP
	3	12.5	11.0	7.0	ST	FO6	Nat Gas	1982	OP
	4	90.0	95.0	95.0	ST	BIT	Nat Gas	1966	OP
	6	95.0	61.0	70.0	CT	Nat Gas	FO2	1974	OP
	8	24.0	21.0	25.0	JE	FO2	--	1969	OP
	7	18.8	21.0	24.0	JE	FO2	--	1980	OP
Stanberry City of		5.1	4.8	4.8					
Stanberry (Gentry)	IC5	.4	.3	.3	IC	FO2	--	1958	SB
	IC6	1.9	1.8	1.8	IC	Nat Gas	FO2	1978	SB
	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1983	SB
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1967	SB
	3	.3	.3	.3	IC	FO2	--	1945	SB
	4	.3	.3	.3	IC	FO2	--	1953	SB
Trenton City of		19.0	18.4	18.4					
Trenton Diesel (Grundy)	1	.4	.3	.3	IC	FO2	--	1937	OP
	2	.4	.3	.3	IC	FO2	--	1937	OP
	4	1.0	.9	.9	IC	FO2	--	1945	OP
	6	1.1	1.0	1.0	IC	FO2	Nat Gas	1948	OP
	6	1.3	1.2	1.2	IC	FO2	Nat Gas	1956	OP
	7	1.0	.9	.9	IC	FO2	Nat Gas	1968	OP
Trenton Peaking (Grundy)	1	2.8	2.8	2.8	IC	FO2	--	1974	OP
	2	2.8	2.8	2.8	IC	FO2	--	1974	OP
	3	2.8	2.8	2.8	IC	FO2	--	1974	OP
	4	2.8	2.8	2.8	IC	FO2	--	1974	OP
	5	2.8	2.8	2.8	IC	FO2	--	1976	OP
Union Electric Co		7,916.7	7,230.0	7,310.0					
Callaway (Callaway)	1	1235.8	1125.0	1177.0	NP	Uranium	--	1984	OP
Canton (Lawrence)	IC2	.6	2.4	2.4	IC	FO2	--	1939	OP
	3	1.1	2.2	2.2	IC	FO2	Nat Gas	1963	OP
	5	.8	2.2	2.2	IC	FO2	--	1947	OP
	6	1.1	2.2	2.2	IC	FO2	Nat Gas	1968	OP
	7	1.1	2.2	2.2	IC	FO2	Nat Gas	1969	OP
Fairgrounds (Cole)	1	88.3	54.0	82.0	GT	FO2	--	1974	OP
Howard Bend (St Louis)	1	47.4	42.0	47.0	GT	FO2	--	1973	OP
Kirkville (Adair)	1	15.0	12.0	14.0	GT	Nat Gas	--	1967	OP
Labadie (Franklin)	1	573.8	558.0	561.0	ST	BIT	--	1970	OP
	2	573.8	558.0	561.0	ST	BIT	--	1971	OP
	3	621.0	558.0	561.0	ST	BIT	--	1972	OP
	4	621.0	558.0	561.0	ST	BIT	--	1973	OP
Meramec (St Louis)	GT1	62.0	54.0	62.0	GT	FO2	--	1974	OP
	1	137.5	130.0	134.0	ST	BIT	Nat Gas	1959	OP
	2	137.5	130.0	134.0	ST	BIT	Nat Gas	1954	OP
	3	289.0	279.0	282.0	ST	BIT	--	1968	OP
	4	359.0	336.0	347.0	ST	BIT	--	1961	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Mexico (Audrain)	1	80.7	64.0	62.0	GT	FO2	-	1978	OP
Moberly (Randolph)	1	60.6	54.0	62.0	GT	FO2	-	1978	OP
Morseau (Cole)	1	60.9	64.0	62.0	GT	FO2	-	1978	OP
Oaage (Miller)	1	27.5	² 212.0	³ 205.0	HC	Water	-	1931	OP
	2	27.5	1 -	2 -	HC	Water	-	1931	OP
	3	27.5	2 -	2 -	HC	Water	-	1931	OP
	4	27.5	2 -	2 -	HC	Water	-	1931	OP
	5	27.5	2 -	2 -	HC	Water	-	1931	OP
	6	27.5	2 -	2 -	HC	Water	-	1931	OP
	7	21.6	2 -	2 -	HC	Water	-	1953	OP
	8	21.5	2 -	2 -	HC	Water	-	1953	OP
Portable (Randolph)	1	.5	1.0	1.0	IC	FO2	-	1958	OP
Rush Island (Jefferson)	1	621.0	580.0	583.0	ST	BIT	-	1976	OP
	2	621.0	580.0	583.0	ST	BIT	-	1977	OP
Sioux (St Charles)	1	549.8	461.0	470.0	ST	BIT	-	1967	OP
	2	549.8	461.0	470.0	ST	BIT	-	1968	OP
Taum Sauk (Reynolds)	1	204.0	⁴ 350.0	⁵ 275.0	HR	Water	-	1963	OP
	2	204.0	2 -	2 -	HR	Water	-	1963	OP
Vladuct (Cape Girardeau)	1	30.6	25.0	30.0	GT	Net Gas	-	1967	OP
Unionville City of		7.1	6.2	6.2					
Unionville (Putnam)	1	.8	.6	.6	IC	FO2	-	1970	OP
	2	1.8	1.8	1.8	IC	FO2	Net Gas	1976	OP
	3	.3	.3	.3	IC	FO2	-	1935	OP
	4	1.0	.9	.9	IC	FO2	-	1970	OP
	5	.4	.4	.4	IC	FO2	-	1955	OP
	6	.4	.4	.4	IC	FO2	-	1955	OP
	7	1.1	.9	.9	IC	FO2	-	1962	OP
	8	1.4	1.1	1.1	IC	FO2	Net Gas	1967	OP
UtilCorp United Inc		696.1	784.9	676.8					
Greenwood Energy Ctr (Jackson)	1	61.7	46.1	61.3	GT	FO2	-	1975	OP
	2	61.7	44.2	58.8	GT	FO2	-	1975	OP
	3	61.7	47.2	62.8	GT	FO2	-	1977	OP
	4	61.7	45.7	60.8	GT	FO2	-	1979	OP
Kansas City Int'l (Platte)	1	18.1	12.8	15.2	GT	Net Gas	FO2	1977	OP
	2	18.1	12.6	16.4	GT	Net Gas	FO2	1977	OP
Nevada (Vernon)	1	23.1	18.7	24.8	GT	FO2	-	1974	OP
Ralph Green (Cass)	GT1	66.5	65.1	80.0	GT	Net Gas	-	1981	OP
Sibley (Jackson)	1	55.0	52.4	52.9	ST	BIT	-	1960	OP
	2	50.0	52.4	52.9	ST	BIT	-	1962	OP
	3	418.5	387.9	390.6	ST	BIT	-	1969	OP
USCE-Kansas City District		207.0	240.7	240.7					
Harry Truman (Benton)	1	27.0	31.0	31.0	HR	Water	-	1962	OP
	2	27.0	31.0	31.0	HR	Water	-	1962	OP
	3	27.0	31.0	31.0	HR	Water	-	1962	OS
	4	27.0	31.0	31.0	HR	Water	-	1981	OP
	5	27.0	31.0	31.0	HR	Water	-	1981	OS
	6	27.0	31.0	31.0	HR	Water	-	1979	OP
Stockton (Cedar)	1	45.2	64.7	64.7	HC	Water	-	1972	OP
USCE-Little Rock District		206.0	230.0	230.0					
Table Rock (Taney)	1	50.0	57.5	57.5	HC	Water	-	1959	OP
	2	50.0	57.5	57.5	HC	Water	-	1959	OP
	3	50.0	57.5	57.5	HC	Water	-	1961	OP
	4	50.0	57.5	57.5	HC	Water	-	1961	OP
USCE-St Louis District		58.0	68.0	68.0					
Clarence Cannon (Ralls)	1	27.0	27.0	27.0	HC	Water	-	1984	OP
	2	31.0	31.0	31.0	HR	Water	-	1984	OP
Vandalia City of		9.7	8.3	8.3					
Vandalia (Audrain)	1	1.9	1.0	1.0	IC	FO2	-	1967	OP
	10	1.4	1.1	1.1	IC	FO2	-	1984	OP
	11	1.0	1.0	1.0	IC	FO2	-	1993	OP
	12	1.0	1.0	1.0	IC	FO2	-	1993	OP
	5	1.0	.8	.8	IC	FO2	-	1958	OP
	6	.7	.8	.8	IC	FO2	-	1958	OS
	7	1.0	.8	.8	IC	FO2	-	1963	OP
	8	1.0	.8	.8	IC	FO2	-	1967	OP
	9	1.4	1.2	1.2	IC	FO2	-	1977	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Montana		5,901.9	4,870.8	4,871.3					
Bureau of Reclamation		692.3	692.3	692.9					
Canyon Ferry (Lewis and Clark)	1	16.7	16.7	16.7	HC	Water	--	1953	OP
	2	16.7	16.7	16.7	HC	Water	--	1954	OP
	3	16.7	16.7	16.7	HC	Water	--	1953	OP
Hungry Horse (Flathead)	1	71.3	71.3	71.3	HC	Water	--	1952	OP
	2	107.0	107.0	107.0	HC	Water	--	1952	OP
	3	107.0	107.0	107.0	HC	Water	--	1953	OP
	4	107.0	107.0	107.0	HC	Water	--	1953	OP
Yellowtail (Big Horn)	1	62.5	62.5	62.5	HC	Water	--	1966	OP
	2	62.5	62.5	62.5	HC	Water	--	1966	OP
	3	62.5	62.5	62.5	HC	Water	--	1966	OP
	4	62.5	62.5	62.5	HC	Water	--	1966	OP
Champion International Corp		17.0	17.2	17.0					
Lake Creek (Lincoln)	1	1.0	1.2	1.0	HC	Water	--	1917	OP
	2	3.5	3.5	3.5	HC	Water	--	1949	OP
Lobby (Lincoln)	1	7.5	7.5	7.5	ST	WD	--	1966	OP
	2	5.0	5.0	5.0	ST	WD	--	1972	OP
Montana Power Co		3,003.6	2,692.2	2,703.9					
Black Eagle (Cascade)	1	5.6	13.6	13.4	HC	Water	--	1927	OP
	2	5.6	--	--	HC	Water	--	1927	OP
	3	5.6	--	--	HC	Water	--	1927	OP
Cochrane (Cascade)	1	24.0	22.6	22.3	HC	Water	--	1958	OP
	2	24.0	--	--	HC	Water	--	1958	OP
Colstrip (Rosebud)	**1	358.4	330.0	330.0	ST	SUB	--	1975	OP
	**2	358.4	330.0	330.0	ST	SUB	--	1976	OP
	**3	778.0	700.0	700.0	ST	SUB	--	1983	OP
	**4	778.0	700.0	700.0	ST	SUB	--	1985	OP
Frank Bird (Yellowstone)	1	60.0	70.0	70.0	ST	Nat Gas	FOG	1951	OS
Heuser Lake (Lewis and Clark)	1	2.6	10.1	12.4	HC	Water	--	1911	OP
	2	2.6	--	--	HC	Water	--	1911	OP
	3	2.6	--	--	HC	Water	--	1911	OP
	4	2.6	--	--	HC	Water	--	1911	OP
	5	2.6	--	--	HC	Water	--	1911	OP
	6	3.0	--	--	HC	Water	--	1915	OP
Holter (Lewis and Clark)	1	9.6	20.7	25.2	HC	Water	--	1918	OP
	2	9.6	--	--	HC	Water	--	1918	OP
	3	9.6	--	--	HC	Water	--	1918	OP
	4	9.6	--	--	HC	Water	--	1918	OP
J E Corlett (Yellowstone)	1	191.0	156.0	156.0	ST	SUB	--	1968	OP
Kerr (Lake)	1	56.0	180.0	180.0	HC	Water	--	1938	OP
	2	56.0	--	--	HC	Water	--	1949	OP
	3	56.0	--	--	HC	Water	--	1954	OP
Madison (Madison)	1	2.3	6.6	5.9	HC	Water	--	1906	OP
	2	2.3	--	--	HC	Water	--	1906	OP
	3	2.3	--	--	HC	Water	--	1906	OP
	4	2.3	--	--	HC	Water	--	1906	OP
Milltown (Missoula)	1	6	2.6	2.3	HC	Water	--	1908	OP
	2	6	--	--	HC	Water	--	1908	OP
	3	6	--	--	HC	Water	--	1908	OP
	4	6	--	--	HC	Water	--	1909	OP
	5	6	--	--	HC	Water	--	1927	OP
Morony (Cascade)	1	22.5	22.1	22.2	HC	Water	--	1929	OP
	2	22.5	--	--	HC	Water	--	1930	OP
Mystic Lake (Stillwater)	1	6.0	11.5	11.5	HC	Water	--	1925	OP
	2	6.0	--	--	HC	Water	--	1926	OP
Rainbow (Cascade)	1	4.0	24.5	25.3	HC	Water	--	1910	OP
	2	4.0	--	--	HC	Water	--	1910	OP
	3	4.0	--	--	HC	Water	--	1910	OP
	4	4.0	--	--	HC	Water	--	1910	OP
	5	4.0	--	--	HC	Water	--	1910	OP
	6	4.0	--	--	HC	Water	--	1910	OP
	7	5.8	--	--	HC	Water	--	1917	OP
	8	5.8	--	--	HC	Water	--	1917	OP
Ryan (Cascade)	1	5.0	58.9	57.0	HC	Water	--	1916	OP
	2	5.0	--	--	HC	Water	--	1915	OP
	3	5.0	--	--	HC	Water	--	1915	OP
	4	5.0	--	--	HC	Water	--	1915	OP
	5	5.0	--	--	HC	Water	--	1916	OP
	6	5.0	--	--	HC	Water	--	1916	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Thompson Falls (Sanders)	1	5.0	135.0	135.5	HC	Water	-	1917	OP
	2	5.0	2-	2-	HC	Water	-	1917	OP
	3	5.0	2-	2-	HC	Water	-	1915	OP
	4	5.0	2-	2-	HC	Water	-	1916	OP
	5	5.0	2-	2-	HC	Water	-	1915	OP
	6	5.0	2-	2-	HC	Water	-	1915	OP
Montana-Dakota Utilities Co		114.1	133.9	121.7					
Glendive (Dawson)	GT1	40.6	30.1	41.4	GT	Nat Gas	FO2	1979	OP
Lewis & Clark (Richland)	1	60.0	43.8	50.9	ST	LIG	Nat Gas	1958	OP
Miles City (Custer)	1	23.3	20.0	29.4	GT	Nat Gas	FO2	1972	OP
PacificCorp		4.2	4.2	4.2					
Big Fork (Flathead)	1	1.7	1.7	1.7	HC	Water	-	1924	OP
	2	1.7	1.7	1.7	HC	Water	-	1929	OP
	3	5	8	8	HC	Water	-	1910	OP
USBA-Mission Valley Power		.4	.4	.4					
Hellroaring Hydro (Lake)	1	2	2	2	HC	Water	-	1916	OP
	2	2	2	2	HC	Water	-	1916	OP
USCE-Missouri River District		185.3	213.0	213.0					
Fort Peck (McCone)	1	43.6	60.0	50.0	HC	Water	-	1943	OP
	2	18.3	21.0	21.0	HC	Water	-	1947	OP
	3	43.5	50.0	50.0	HC	Water	-	1951	OP
	4	40.0	46.0	46.0	HC	Water	-	1961	OP
	5	40.0	46.0	46.0	HC	Water	-	1961	OP
USCE-Portland District		525.0	603.8	565.0					
Libby (Lincoln)	1	105.0	2 603.8	2 565.0	HC	Water	-	1975	OP
	2	105.0	2-	2-	HC	Water	-	1975	OP
	3	105.0	2-	2-	HC	Water	-	1976	OP
	4	105.0	2-	2-	HC	Water	-	1976	OP
	5	105.0	2-	2-	HC	Water	-	1964	OP
Washington Water Power Co		460.1	554.0	554.0					
Noxon Rapids (Sanders)	1	91.8	107.5	107.5	HC	Water	-	1959	OP
	2	70.7	107.5	107.5	HC	Water	-	1959	OP
	3	91.8	107.5	107.5	HC	Water	-	1959	OP
	4	91.8	107.5	107.5	HC	Water	-	1960	OP
	5	114.0	124.0	124.0	HC	Water	-	1977	OP
Nebraska		5,777.7	5,511.6	5,516.8					
Ansel City of		1.5	1.5	1.5					
Ansel (Custer)	2	6	6	6	IC	Nat Gas	-	1963	SB
	3	9	9	9	IC	Nat Gas	-	1969	SB
Arnold Village of		1.2	1.1	1.1					
Arnold (Custer)	1	6	5	5	IC	FO2	-	1960	SB
	2	2	1	1	IC	FO2	-	1928	OS
	3	2	2	2	IC	FO2	-	1941	SB
	4	3	3	3	IC	FO2	-	1949	SB
Auburn City of		19.0	17.8	18.9					
Auburn (Nemaha)	1	2.4	2.2	2.4	IC	Nat Gas	FO2	1962	OP
	2	1.0	9	1.0	IC	Nat Gas	FO2	1949	OP
	4A	3.6	3.8	3.8	IC	Nat Gas	-	1993	OP
	5	3.4	3.1	3.4	IC	Nat Gas	FO2	1973	OP
	6	2.6	2.5	2.6	IC	Nat Gas	FO2	1967	OP
	7	5.6	5.2	5.6	IC	Nat Gas	FO2	1967	OP
Beaver City City of		2.1	1.9	2.0					
City Lt & Water (Furnas)	1	5	5	5	IC	FO2	Nat Gas	1957	SB
	2	4	3	4	IC	Nat Gas	FO2	1963	SB
	3	3	3	3	IC	FO2	-	1947	SB
	4	9	9	9	IC	Nat Gas	FO2	1967	SB
Benkelman City of		1.2	1.0	1.0					
Benkelman (Dundy)	1	9	8	8	IC	FO2	-	1952	SB
	2	3	3	3	IC	FO2	-	1941	OS
Blue Hill City of		1.3	1.2	1.2					
City Light & Water (Webster)	1	9	8	8	IC	FO2	-	1997	SB
	2	4	4	4	IC	FO2	-	1967	SB
Broken Bow City of		8.7	8.5	8.6					
Broken Bow (Custer)	1	5	5	5	IC	FO2	-	1936	OP
	2	3.5	3.5	3.5	IC	Nat Gas	FO2	1970	OP
	3	6	7	7	IC	Nat Gas	FO2	1945	OP
	4	8	8	8	IC	Nat Gas	FO2	1961	OP
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1951	OP
	6	2.1	2.0	2.0	IC	Nat Gas	FO2	1961	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Burwell City of		4.1	4.1	4.1					
Burwell (Garfield)	1	1.4	1.4	1.4	IC	Nat Gas	FO2	1972	SB
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1968	SB
	3	.9	.9	.9	IC	Nat Gas	FO2	1960	SB
	4	.7	.7	.7	IC	FO2	--	1955	SB
Callaway Village of		.9	.9	.9					
Callaway (Duster)	1	.2	.2	.2	IC	FO2	--	1949	SB
	2	.2	.2	.2	IC	FO2	--	1950	SB
	3	.5	.5	.5	IC	FO2	--	1960	SB
Cambridge City of		3.0	2.7	2.7					
Cambridge (Furness)	1	.9	.7	.7	IC	FO2	--	1957	SB
	2	.9	.9	.9	IC	FO2	--	1963	SB
	3	1.4	1.2	1.2	IC	FO2	--	1971	SB
Campbell Village of		1.2	1.2	1.2					
Campbell (Franklin)	IC4	1.1	1.0	1.0	IC	FO2	--	1963	SB
	1	"	"	"	IC	FO2	--	1927	SB
	2	.1	.1	.1	IC	FO2	--	1937	SB
	3	.1	.1	.1	IC	FO2	--	1946	SB
Central Nebraska Pub P&L Dist		213.3	200.0	200.0					
Canaday (Gosper)	1	108.8	107.0	107.0	ST	Nat Gas	FO6	1959	SB
Jeffrey (Lincoln)	1	9.0	9.0	9.0	HC	Water	--	1941	OP
	2	9.0	9.0	9.0	HC	Water	--	1941	OP
Johnson 1 (Gosper)	1	9.0	9.0	9.0	HC	Water	--	1941	OP
	2	9.0	9.0	9.0	HC	Water	--	1941	OP
Johnson 2 (Gosper)	1	19.0	19.0	19.0	HC	Water	--	1941	OP
Kingsley (Keith)	1	50.0	39.0	39.0	HC	Water	--	1964	OP
Chappell City of		1.4	1.3	1.3					
Chappell (Dauel)	1	.2	.2	.2	IC	FO1	--	1947	SB
	5	1.2	1.2	1.2	IC	FO1	--	1982	SB
Crete City of		15.7	15.2	15.2					
Crete Mun Power (Saline)	1	.4	.4	.4	IC	FO2	--	1939	OP
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1955	OP
	3	1.0	.9	1.0	IC	Nat Gas	FO2	1951	OP
	4	1.1	1.0	1.1	IC	Nat Gas	FO2	1947	OP
	5	2.5	2.4	2.6	IC	Nat Gas	FO2	1963	OP
	6	3.3	2.9	3.3	IC	Nat Gas	FO2	1965	OP
	7	6.0	6.4	6.4	IC	Nat Gas	FO2	1973	OP
Curtis City of		3.3	3.2	3.2					
Curtis (Frontier)	1	.4	.2	.2	IC	FO2	--	1929	SB
	2	.9	.9	.9	IC	Nat Gas	FO2	1955	SB
	3	1.1	1.0	1.0	IC	Nat Gas	FO2	1950	SB
	4	1.4	1.2	1.2	IC	Nat Gas	FO2	1975	SB
Deshler City of		1.6	1.2	1.2					
Deshler (Thayer)	1	.3	.2	.2	IC	FO1	--	1937	SB
	2	.4	.2	.2	IC	FO1	--	1949	SB
	3	.2	.2	.2	IC	FO1	--	1934	SB
	4	.7	.6	.6	IC	FO1	--	1955	SB
Emerson City of		1.7	1.7	1.7					
Emerson (Dixon)	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1988	OP
	3	.1	.1	.1	IC	FO2	--	1947	OP
	4	.5	.5	.5	IC	Nat Gas	FO2	1960	OP
Fairbury City of		19.0	16.6	16.6					
Fairbury (Jefferson)	1	4.0	3.9	4.0	ST	Nat Gas	FO6	1946	SB
	2	2.6	2.6	2.6	ST	Nat Gas	FO6	1938	SB
	4	12.5	12.6	13.0	ST	Nat Gas	FO6	1965	SB
Falls City City of		22.3	20.6	20.6					
Falls City (Richardson)	1	.7	.7	.7	IC	FO2	--	1930	SB
	2	1.0	1.0	1.0	IC	FO2	--	1937	SB
	3	2.9	2.3	2.3	IC	Nat Gas	FO2	1965	SB
	4	1.1	.9	.9	IC	Nat Gas	FO2	1946	SB
	5	2.0	1.3	1.3	IC	Nat Gas	FO2	1950	SB
	6	2.5	2.1	2.1	IC	Nat Gas	FO2	1958	SB
	7	6.3	6.3	6.3	IC	Nat Gas	FO2	1972	SB
	8	6.0	6.1	6.1	IC	Nat Gas	FO2	1982	SB
Franklin City of		4.1	4.1	4.1					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Franklin (Franklin)	1	0.7	0.7	0.7	IC	Nat Gas	FO2	1963	SB
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1974	SB
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1969	SB
	4	.9	.9	.9	IC	Nat Gas	FO2	1965	SB
Fremont City of		130.0	120.0	120.0					
Lon Wright (Dodge)	6	16.5	15.0	15.0	ST	SUB	BIT	1957	OP
	7	22.0	20.0	20.0	ST	BIT	SUB	1969	OP
	8	91.5	85.0	85.0	ST	BIT	SUB	1978	OP
Grand Island City of		223.9	207.3	207.3					
C W Burdick (Hall)	GT1	16.0	14.8	14.8	GT	Nat Gas	FO2	1968	OP
	1	18.6	16.5	16.5	ST	Nat Gas	FO6	1957	OP
	2	25.0	22.0	22.0	ST	Nat Gas	FO6	1963	OP
	3	54.4	54.0	54.0	ST	Nat Gas	FO6	1971	OP
Platte (Hall)	1	109.6	100.0	100.0	ST	SUB	--	1982	OP
Hastings City of		187.2	123.0	130.0					
Don Henry (Adams)	1	22.0	18.0	25.0	GT	FO2	Nat Gas	1972	SB
Hastings Energy Ctr (Adams)	1	76.3	72.0	72.0	ST	SUB	--	1981	OP
North Denver (Adams)	4	17.0	13.0	13.0	ST	Nat Gas	FO6	1967	SB
	5	22.0	20.0	20.0	ST	Nat Gas	FO6	1967	SB
Holdrege City of		2.6	2.0	2.0					
Holdrege (Phebe)	1	.5	.5	.5	IC	FO2	--	1937	OP
	2	1.5	1.0	1.0	IC	FO2	--	1951	OP
	3	.5	.5	.5	IC	FO2	--	1944	OP
Kimball City of		9.4	7.7	8.2					
Kimball (Kimball)	1	1.0	.7	.8	IC	Nat Gas	FO2	1958	SB
	2	1.0	.7	.8	IC	Nat Gas	FO2	1955	SB
	3	1.3	1.0	1.1	IC	Nat Gas	FO2	1959	OP
	4	1.3	1.0	1.1	IC	Nat Gas	FO2	1960	SB
	5	.9	.7	.7	IC	Nat Gas	FO2	1944	SB
	6	3.9	3.6	3.7	IC	Nat Gas	FO2	1974	SB
Laurel City of		4.9	3.9	4.4					
Laurel (Cedar)	1	1.4	1.1	1.2	IC	Nat Gas	FO2	1974	SB
	2	.9	.7	.8	IC	Nat Gas	FO2	1970	SB
	3	.7	.5	.6	IC	Nat Gas	--	1965	SB
	4	.4	.4	.5	IC	Nat Gas	FO2	1960	SB
	5	.2	.2	.2	IC	Nat Gas	FO2	1966	SB
	7	1.4	1.1	1.2	IC	Nat Gas	FO2	1992	SB
Lincoln Electric System		96.4	87.2	106.2					
Lincoln J Street (Lancaster)	1	27.0	28.0	34.2	GT	Nat Gas	FO2	1972	OP
Roketby (Lancaster)	1	72.4	69.2	72.0	GT	Nat Gas	FO2	1976	OP
Lodgepole City of		.3	.3	.3					
Lodgepole (Cheyenne)	1	.1	.1	.1	IC	FO2	--	1937	SB
	2	.2	.2	.2	IC	FO2	--	1948	SB
Madison City of		5.3	3.9	3.9					
Madison Utilities (Madison)	FM1	2.1	1.7	1.7	IC	FO2	--	1959	SB
	FM2	1.4	1.0	1.0	IC	FO2	Nat Gas	1959	SB
	FMS	1.1	.9	.9	IC	FO2	Nat Gas	1953	SB
	FMI	.7	.4	.4	IC	FO2	--	1948	SB
Mullen Village of		1.1	.9	1.0					
Mullen (Hooker)	3	.5	.3	.4	IC	FO2	--	1958	SB
	4	.7	.6	.6	IC	FO2	--	1966	SB
Nebraska City City of		39.1	29.6	29.6					
Nebraska City (Otoe)	10	6.5	6.5	6.5	IC	Nat Gas	FO2	1979	OP
	2	1.5	1.5	1.5	IC	Nat Gas	FO2	1953	OP
	3	2.6	2.2	2.4	IC	Nat Gas	FO2	1956	OP
	4	3.1	3.1	3.1	IC	Nat Gas	FO2	1957	OP
	5	2.0	2.0	2.0	IC	Nat Gas	FO2	1964	OP
	6	4.1	3.9	3.9	IC	Nat Gas	FO2	1971	OP
	9	6.4	6.4	6.4	IC	Nat Gas	FO2	1974	OP
Syracuse (Otoe)	5	2.0	2.0	2.0	IC	Nat Gas	FO2	1969	OP
	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1970	OP
Nebraska Public Power District		2,714.4	2,611.2	2,647.3					
Columbus (Platte)	1	13.3	13.3	13.3	HC	Water	--	1935	OP
	2	13.3	13.3	13.3	HC	Water	--	1935	OP
	3	13.3	13.4	13.4	HC	Water	--	1935	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Cooper Station (Nebraska)	1	835.6	778.0	778.0	NU	Uranium	--	1974	OP
David City Plant (Butler)	1	2.1	1.3	1.3	IC	Nat Gas	FO2	1959	OP
	2	1.3	.8	.8	IC	Nat Gas	FO2	1948	OP
	3	1.0	.9	.9	IC	Nat Gas	FO2	1954	OP
	4	2.3	1.8	1.8	IC	Nat Gas	FO2	1955	OP
Gerald Gentleman Sta (Lincoln)	1	681.3	657.5	657.5	ST	SUB	--	1979	OP
	2	681.3	700.0	700.0	ST	SUB	--	1981	OP
Hallam Peaking (Lancaster)	1	56.7	50.0	60.0	GT	FO2	--	1972	OP
Hebron Peaking (Thayer)	1	56.7	43.5	60.0	GT	FO2	--	1972	OP
Keamey (Buffalo)	1	1.5	1.0	1.5	HC	Water	--	1920	OP
Lyons Plant (Burt)	2	.5	.4	.5	IC	FO2	--	1959	OP
	3	.8	.7	.8	IC	FO2	--	1952	OP
	4	1.2	1.1	1.1	IC	FO2	--	1948	OP
	5	.3	.3	.3	IC	FO2	--	1929	OS
Madison Plant (Madison)	1	2.1	1.7	1.7	IC	Nat Gas	FO2	1968	OP
	2	1.4	1.0	1.0	IC	Nat Gas	FO2	1968	OP
	3	1.1	.9	.9	IC	Nat Gas	FO2	1962	OP
	4	.7	.5	.5	IC	FO2	--	1945	OP
McCook Peaking (Red Willow)	1	58.7	49.0	58.0	GT	FO2	--	1972	OP
Minnechaaduza (Cherry)	1	.2	.1	.2	HC	Water	--	1929	OP
Mobile (York)	3	1.0	.8	.8	IC	FO2	--	1979	SB
Monroe (Platte)	1	2.6	2.5	2.6	HC	Water	--	1935	OP
	2	2.6	2.5	2.6	HC	Water	--	1935	OP
	3	2.6	2.5	2.6	HC	Water	--	1935	OP
North Platte (Lincoln)	1	13.1	12.0	12.0	HC	Water	--	1934	OP
	2	13.1	12.0	12.0	HC	Water	--	1934	OP
Ord Plant (Valley)	1	5.0	4.0	4.0	IC	Nat Gas	FO2	1972	OP
	2	1.5	1.5	1.5	IC	FO2	Nat Gas	1965	OP
	3	2.4	2.0	2.0	IC	FO2	Nat Gas	1962	OP
	4	1.0	.8	.8	IC	FO2	Nat Gas	1946	OP
Schuyler Plant (Coffey)	1	5.0	5.2	5.2	ST	Nat Gas	FO2	1957	OP
	2	2.6	2.8	2.8	ST	Nat Gas	FO2	1954	OP
Sheldon (Lancaster)	1	108.8	105.0	105.0	ST	SUB	--	1960	OP
	2	119.9	120.0	120.0	ST	SUB	--	1964	OP
Spencer (Boyd)	1	.8	.8	.8	HC	Water	--	1925	OP
	2	1.6	1.0	1.0	HC	Water	--	1951	OP
Sutherland Plant (Lincoln)	1	.5	.4	.4	IC	Nat Gas	FO2	1951	OP
	2	.9	1.0	1.0	IC	Nat Gas	FO2	1956	OP
	3	.2	.2	.2	IC	FO2	Nat Gas	1934	OP
	4	1.4	1.2	1.2	IC	FO2	Nat Gas	1963	OP
Wakarusa Plant (Dixon)	IC4	.9	.5	.5	IC	Nat Gas	FO2	1960	OP
	5	1.4	1.0	1.0	IC	Nat Gas	FO2	1966	OP
	6	1.4	1.0	1.0	IC	Nat Gas	FO2	1970	OP
Omaha Public Power District		2,088.4	1,916.5	1,864.1					
Fort Calhoun (Washington)	1	502.0	476.0	492.0	NP	Uranium	--	1973	OP
Jones Street (Douglas)	1	65.0	54.7	63.7	GT	FO2	--	1973	OP
	2	65.0	54.7	63.7	GT	FO2	--	1973	OP
Nebraska City (Otoe)	1	615.9	584.8	585.7	ST	SUB	--	1979	OP
North Omaha (Douglas)	1	73.6	75.6	65.8	ST	SUB	Nat Gas	1954	OP
	2	108.8	108.4	95.2	ST	SUB	Nat Gas	1957	OP
	3	108.8	110.5	95.2	ST	SUB	Nat Gas	1959	OP
	4	136.0	133.2	115.0	ST	SUB	Nat Gas	1963	OP
	5	217.6	214.7	173.2	ST	SUB	Nat Gas	1968	OP
Sarpy (Sarpy)	1	55.4	51.4	62.3	GT	Nat Gas	FO2	1972	OP
	2	55.4	51.4	62.3	GT	Nat Gas	FO2	1972	OP
Oxford Village of Oxford (Furnas)	1	.6	.3	.4	IC	FO2	--	1946	SB
	2	.7	.5	.5	IC	FO2	--	1953	OP
	3	.9	.8	.9	IC	FO2	--	1956	OP
	4	.7	.5	.5	IC	FO2	--	1956	OP
	5	1.4	1.2	1.3	IC	FO2	--	1972	OP
Pender City of Pender (Thurston)	1	6.3	4.7	4.7					
	2	1.8	1.2	1.2	IC	Nat Gas	FO2	1968	OP
	3	2.1	2.0	2.0	IC	Nat Gas	FO2	1973	OP
	4	.8	.5	.5	IC	Nat Gas	FO2	1963	OP
	5	.9	.8	.8	IC	Nat Gas	FO2	1961	OP
	6	.3	.2	.2	IC	Nat Gas	FO2	1939	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Plainville City of Plainville Mun Power (Pierce)	1	3.2	3.3	3.3	IC	Nat Gas	—	1949	SB
	2	10	11	11	IC	Nat Gas	—	1958	SB
	3	9	9	9	IC	Nat Gas	—	1953	SB
Red Cloud City of Red Cloud (Webster)	1	1.3	1.3	1.3	IC	FO2	—	1949	SB
	2	6.5	5.9	5.9	IC	FO2	—	1953	SB
	3	6	6	5	IC	FO2	—	1960	SB
	4	10	13	13	IC	FO2	—	1968	SB
	5	2.9	2.2	2.2	IC	FO2	—	1973	SB
Sergeant City of Sergeant (Custer)	1	2.5	2.5	2.5	IC	FO2	Nat Gas	1968	SB
	3	11	11	11	IC	FO2	Nat Gas	1964	SB
	4	9	9	9	IC	FO2	Nat Gas	1954	SB
Sidney City of Sidney (Cheyenne)	1	5	4	4	IC	FO2	—	1949	SB
	2	6.3	6.9	7.2	IC	Nat Gas	FO2	1952	SB
	3	12	8	8	IC	Nat Gas	FO2	1931	SB
	4	2.2	2.0	2.1	IC	FO2	—	1947	SB
	5	6	6	7	IC	Nat Gas	FO2	1956	SB
Southwest Public Power Dist Palsade (Hitchcock)	1	10	8	8	IC	Nat Gas	FO2	—	—
Spalding Village of Spalding (Greeley)	1	3.1	2.8	2.8	IC	FO2	—	1950	SB
	2	3	3	3	IC	FO2	—	1959	OP
	4	2.2	2.2	2.2	IC	FO2	—	1947	OP
	5	5	5	5	IC	FO2	—	1959	OP
	6	14	14	14	IC	FO2	—	1975	OP
Stuart City of Stuart (Holt)	1	1.4	1.4	1.4	IC	FO2	Nat Gas	1952	SB
	2	7	7	7	IC	FO2	Nat Gas	1960	SB
	3	3	3	3	IC	FO2	Nat Gas	1952	SB
	4	2	2	2	IC	FO2	Nat Gas	1946	SB
Tecumseh City of Tecumseh (Johnson)	1	7.3	6.8	6.6	IC	FO2	Nat Gas	1948	OP
	2	9	6	6	IC	FO2	Nat Gas	1966	OP
	3	16	14	14	IC	FO2	Nat Gas	1953	OP
	4	12	10	10	IC	FO2	Nat Gas	1960	OP
	5	14	12	12	IC	FO2	Nat Gas	1969	OP
	6	24	24	24	IC	FO2	Nat Gas	1993	OP
Trenton City of Trenton (Hitchcock)	1	2	2	2	IC	FO2	—	1936	SB
	240	2	2	2	IC	FO2	—	1947	SB
	375	3	3	3	IC	FO2	—	1952	SB
	561	4	4	4	IC	FO2	—	1952	SB
Wahoo City of Wahoo (Saunders)	1	14.2	13.9	13.9	IC	Nat Gas	FO2	1960	SB
	2	2.5	2.2	2.2	IC	Nat Gas	FO2	1936	SB
	3	5	5	5	IC	Nat Gas	FO2	1973	SB
	4	4.4	4.6	4.6	IC	Nat Gas	FO2	1947	SB
	5	12	12	12	IC	Nat Gas	FO2	1952	SB
	6	2.1	2.3	2.3	IC	Nat Gas	FO2	1969	SB
Wakefield City of City of Wakefield (Dixon)	1	3.5	3.4	3.4	IC	Nat Gas	FO2	1915	SB
Wayne City of Wayne (Wayne)	1	3.9	3.2	3.9	IC	Nat Gas	FO1	1952	OP
	2	15.4	13.4	13.4	IC	FO2	—	1946	OP
	3	15	8	8	IC	FO2	—	1956	OP
	4	10	18	18	IC	FO2	—	1959	OP
	5	20	19	19	IC	FO2	—	1965	OP
	6	3.6	3.3	3.3	IC	FO2	—	1967	OP
West Point City of West Point Municipal (Cuming)	1	5.1	4.9	4.9	IC	FO2	—	1947	SB
	2	6.6	6.6	6.6	IC	Nat Gas	FO2	1959	SB
	3	9	9	9	IC	Nat Gas	FO2	1965	SB
	4	13	12	12	IC	Nat Gas	FO2	1971	SB
	5	2.3	2.3	2.3	IC	Nat Gas	FO2	—	—
	6	4.1	4.1	4.1	IC	Nat Gas	FO2	—	—

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Wilber City of		2.1	1.8	1.8					
Wilber (Saline)	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1960	SB
	5	1.0	.8	.8	IC	FO2	Nat Gas	1960	SB
Wisner City of		1.9	1.8	1.8					
Wisner (Cuming)	1	.8	.8	.8	IC	FO2	--	1954	SB
	2	.5	.5	.5	IC	FO2	--	1947	SB
	3	.8	.8	.8	IC	FO2	--	1969	SB
Nevada		5,484.0	5,235.3	5,289.8					
Bureau of Reclamation		1,022.0	1,022.0	1,022.0					
Hoover Dam Pwr Plant (Clark)	N5	130.0	130.0	130.0	HC	Water	--	1936	OP
	N6	130.0	130.0	130.0	HC	Water	--	1936	OP
	N7	127.0	127.0	127.0	HC	Water	--	1944	OP
	N8	115.0	115.0	115.0	HC	Water	--	1961	OP
	1	130.0	130.0	130.0	HC	Water	--	1936	OP
	2	130.0	130.0	130.0	HC	Water	--	1936	OP
	3	130.0	130.0	130.0	HC	Water	--	1937	OP
	4	130.0	130.0	130.0	HC	Water	--	1936	OP
Nevada Power Co		1,749.1	1,558.0	1,612.0					
Clark (Clark)	GT4	72.4	50.0	50.0	GT	Nat Gas	FO2	1973	OP
	GT5	88.9	70.0	78.0	GT	Nat Gas	FO2	1979	OP
	GT6	88.9	70.0	78.0	GT	Nat Gas	FO2	1979	OP
	GT7	88.9	70.0	78.0	GT	Nat Gas	FO2	1980	OP
	GT8	88.9	70.0	78.0	GT	Nat Gas	FO2	1982	OP
	1	50.0	42.0	42.0	ST	Nat Gas	FO2	1955	OP
	2	65.0	66.0	69.0	ST	Nat Gas	FO2	1957	OP
	3	75.0	67.0	70.0	ST	Nat Gas	FO2	1961	OP
	9	90.0	89.0	89.0	CW	Nat Gas	--	1983	OP
Reid Gardner (Clark)	1	114.0	110.0	110.0	ST	BIT	--	1965	OP
	2	114.0	110.0	110.0	ST	BIT	--	1966	OP
	3	114.0	110.0	110.0	ST	BIT	--	1976	OP
	**4	270.0	275.0	275.0	ST	BIT	--	1983	OP
Sun Peak (Clark)	GT3	90.0	70.0	70.0	GT	FO2	Nat Gas	1991	OP
	GT4	90.0	70.0	70.0	GT	FO2	Nat Gas	1991	OP
	GT5	90.0	70.0	70.0	GT	FO2	Nat Gas	1991	OP
Sunrise (Clark)	1	82.0	80.0	80.0	ST	Nat Gas	FO6	1964	OP
	2	85.0	69.0	76.0	GT	Nat Gas	FO2	1974	OP
Sierra Pacific Power Co		1,056.7	1,075.3	1,085.5					
Battle Mountain (Lander)	1	2.0	1.8	2.0	IC	FO2	--	1963	OP
	2	2.0	1.8	2.0	IC	FO2	--	1963	OP
	3	2.0	1.8	2.0	IC	FO2	--	1963	OP
	4	2.0	1.8	2.0	IC	FO2	--	1964	OP
Brunswick (Carson City)	1	2.0	1.8	2.0	IC	FO2	--	1960	OP
	2	2.0	1.8	2.0	IC	FO2	--	1960	OP
	3	2.0	1.8	2.0	IC	FO2	--	1960	OP
Elko (Elko)	1	E 1.0	E .9	E .8	IC	FO2	--	1949	SB
	3	E 1.0	E .9	E .9	IC	FO2	--	1947	OP
	4	E 1.5	E 1.3	E 1.4	IC	FO2	--	1964	SB
	5	E .5	E .4	E .4	IC	FO2	--	1935	SB
Fallon (Churchill)	1	2.0	1.7	1.8	IC	FO2	Nat Gas	1968	OP
Fleish (Washoe)	1	2.0	2.3	2.3	HC	Water	--	1914	OP
Fort Churchill (Lyon)	1	105.2	113.0	114.0	ST	Nat Gas	--	1968	OP
	2	105.2	113.0	114.0	ST	Nat Gas	FO6	1971	OP
Gabbs (Nye)	1	2.8	2.4	2.8	IC	FO2	--	1968	OP
	2	2.8	2.4	2.8	IC	FO2	--	1968	OP
Lahontan (Churchill)	IC1	E 1.0	E .9	E .9	IC	FO2	--	1949	OS
	IC2	E 1.0	E .9	E .9	IC	FO2	--	1949	OS
	1	E .8	E .6	E .8	HC	Water	--	1911	OP
	2	E .8	E .6	E .8	HC	Water	--	1911	OP
	3	E .8	E .6	E .8	HC	Water	--	1911	OP
North Valmy (Humboldt)	**1	254.3	258.0	258.0	ST	SUB	--	1961	OP
	**2	287.0	274.0	274.0	ST	SUB	--	1965	OP
Reno Valley Road (Washoe)	1	2.0	1.8	2.0	IC	FO2	--	1960	OP
	2	2.0	1.8	2.0	IC	FO2	--	1960	OP
	3	2.0	1.8	2.0	IC	FO2	--	1960	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Tracy (Stoney)	GT1	12.5	10.0	11.0	GT	FO2	--	1961	OP
	GT2	12.5	10.0	11.0	GT	FO2	--	1962	OP
	ST1	53.0	53.0	53.0	ST	Nat Gas	FO6	1963	OP
	ST2	60.0	60.0	60.0	ST	Nat Gas	FO6	1965	OP
	3	109.6	108.0	108.0	ST	Nat Gas	FO6	1974	OP
Verdi (Washoe)	1	2.4	2.2	2.2	HC	Water	--	1911	OP
Washoe (Washoe)	1	.8	1.1	1.1	HC	Water	--	1904	OS
	2	.8	1.1	1.1	HC	Water	--	1904	OS
Winnemucca (Humboldt)	1	15.0	14.0	17.0	GT	Nat Gas	LPG	1970	OP
26 Foot Drop (Churchill)	1	4.4	4.4	4.4	HC	Water	--	1955	OP
	2	4.4	4.4	4.4	HC	Water	--	1965	OP
Southern California Edison Co		1,698.2	1,690.0	1,680.0					
Mohave (Clark)	**1	818.1	790.0	790.0	ST	SUB	Nat Gas	1970	OP
	**2	818.1	790.0	790.0	ST	SUB	Nat Gas	1971	OP
New Hampshire		2,906.1	2,607.8	2,606.1					
Ashland Town of		.1	.1	.1					
Squam Lake Dam (Grafton)	1	.	.	.	HC	Water	--	1982	OP
	2	.	.	.	HC	Water	--	1982	OP
New England Power Co		180.8	226.6	226.6					
Conoverford (Grafton)	1	35.1	2 164.0	2 164.0	HC	Water	--	1930	OP
	2	35.1	2	2	HC	Water	--	1930	OP
	3	35.1	2	2	HC	Water	--	1930	OP
	4	35.1	2	2	HC	Water	--	1930	OP
McIndoes (Grafton)	1	2.7	2 13.0	2 13.0	HC	Water	--	1931	OP
	2	2.7	2	2	HC	Water	--	1931	OP
	3	2.7	2	2	HC	Water	--	1931	OP
	4	2.7	2	2	HC	Water	--	1931	OP
Vernon (Chester)	10	4.2	4.1	4.1	HC	Water	--	1921	OP
	9	4.2	4.1	4.1	HC	Water	--	1921	OP
Wilder (Grafton)	2	18.0	4 41.4	5 41.4	HC	Water	--	1950	OP
	3	3.2	4	6	HC	Water	--	1987	OP
North Atlantic Engy Serv Corp		1,242.0	1,150.0	1,150.0					
Seabrook (Rockingham)	**1	1242.0	1150.0	1150.0	NP	Uranium	--	1990	OP
Public Service Co of NH		1,188.5	1,131.2	1,168.5					
Amoskeag (Hillsborough)	1	6.0	6.3	6.3	HC	Water	--	1924	OP
	2	6.0	6.6	6.6	HC	Water	--	1922	OP
	3	6.0	6.6	6.6	HC	Water	--	1922	OP
Ayers Island (Grafton)	1	2.8	3.0	3.0	HC	Water	--	1925	OP
	2	2.8	3.0	3.0	HC	Water	--	1925	OP
	3	2.8	3.0	3.0	HC	Water	--	1925	OP
Eastman Falls (Merrimack)	1	1.8	1.9	1.9	HC	Water	--	1937	OP
	2	4.6	4.6	4.6	HC	Water	--	1963	OP
Garvin Falls (Merrimack)	1	3.4	2.5	2.5	HC	Water	--	1981	OP
	2	3.4	3.0	3.0	HC	Water	--	1981	OP
	3	2.4	2.1	2.1	HC	Water	--	1925	OP
	4	3.2	3.0	3.0	HC	Water	--	1925	OP
Gorham (Cooe)	1	.4	.3	.3	HC	Water	--	1917	OP
	2	.4	.3	.3	HC	Water	--	1917	OP
	3	.7	.8	.8	HC	Water	--	1923	OP
	4	.7	.8	.8	HC	Water	--	1923	OP
Hooksett (Merrimack)	1	1.9	1.9	1.9	HC	Water	--	1927	OP
Jackman (Hillsborough)	1	3.2	3.6	3.6	HC	Water	--	1926	OP
Lost Nation (Cooe)	GT1	18.0	13.7	19.3	GT	FO2	--	1969	OP
Merrimack (Merrimack)	GT1	18.6	17.0	22.5	GT	Jet Fuel	KER	1966	OP
	GT2	18.6	17.0	22.1	GT	Jet Fuel	KER	1969	OP
	1	113.8	112.5	113.5	ST	BIT	--	1960	OP
	2	345.6	320.0	320.0	ST	BIT	--	1966	OP
Newington (Rockingham)	1	414.0	406.0	406.0	ST	FO6	Crude	1974	OP
Schiller (Rockingham)	GT1	21.3	17.0	22.0	GT	Jet Fuel	Nat Gas	1970	OP
	4	50.0	47.5	47.5	ST	BIT	FO6	1982	OP
	5	50.0	49.6	49.6	ST	BIT	FO6	1955	OP
	6	50.0	48.0	48.0	ST	BIT	FO6	1957	OP
Smith (Cooe)	1	15.0	13.1	15.7	HC	Water	--	1945	OP
White Lake (Carroll)	GT1	18.5	18.7	22.2	GT	KER	--	1968	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
New Jersey		14,632.7	13,850.0	14,946.0					
Atlantic City Electric Co		1,293.8	1,241.0	1,348.0					
B L England (Cape May)	IC1	60	60	60	IC	FO2	..	1961	OP
	1	136.0	128.0	129.0	ST	BIT	FO6	1962	OP
	2	163.2	160.0	160.0	ST	BIT	FO6	1964	OP
	3	178.4	155.0	160.0	ST	FO6	..	1974	OP
Carlis Corner (Cumberland)	1	41.9	36.0	43.0	GT	Nat Gas	KER	1973	OP
	2	41.9	37.0	43.0	GT	Nat Gas	KER	1973	OP
Cedar (Ocean)	1	41.9	46.0	52.0	GT	KER	..	1972	OP
	2	21.2	22.0	26.0	GT	KER	..	1972	OP
Cumberland (Cumberland)	GT1	91.0	84.0	96.0	GT	Nat Gas	KER	1990	OP
Deepwater (Salem)	GTA	18.6	19.0	24.0	GT	Nat Gas	KER	1967	OP
	1	81.6	86.0	87.0	ST	Nat Gas	FO6	1958	OP
	4	59.0	54.0	54.0	ST	FO6	..	1930	OP
	5	20.0	24.0	24.0	ST	BIT	FO6	1942	OP
	6	73.5	80.0	81.0	ST	BIT	FO6	1954	OP
	7	27.2	24.0	24.0	ST	BIT	FO6	1967	OP
Mickleton (Gloucester)	1	71.2	59.0	79.0	GT	Nat Gas	KER	1974	OP
Middle (Cape May)	1	21.2	20.0	23.0	GT	KER	..	1970	OP
	2	21.2	20.0	23.0	GT	KER	..	1970	OP
	3	37.2	37.0	44.0	GT	KER	..	1971	OP
Missouri Avenue (Atlantic)	B	16.6	20.0	24.0	GT	KER	..	1969	OP
	C	16.6	20.0	24.0	GT	KER	..	1968	OP
	D	16.6	20.0	24.0	GT	KER	..	1969	OP
Sherman Avenue (Cumberland)	1	91.0	81.0	96.0	GT	Nat Gas	KER	1981	OP
GPU Nuclear Corp		650.0	610.0	628.0					
Oyster Creek (Ocean)	**1	650.0	610.0	628.0	NB	Uranium	..	1969	OP
Jersey Central Power&Light Co		2,023.2	1,943.0	2,295.0					
Forked River (Ocean)	1	38.4	34.0	44.0	GT	Nat Gas	FO2	1969	OP
	2	38.4	34.0	44.0	GT	Nat Gas	FO2	1969	OP
Gilbert (Hunterdon)	C1	23.8	23.0	31.0	GT	Nat Gas	FO2	1970	OP
	C2	23.8	25.0	31.0	GT	Nat Gas	FO2	1970	OP
	C3	23.8	25.0	31.0	GT	Nat Gas	FO2	1970	OP
	C4	23.8	25.0	31.0	GT	Nat Gas	FO2	1970	OP
	1	11.8	24.5	24.6	ST	FO6	Nat Gas	1930	OP
	2	45.3	..	..	ST	FO6	Nat Gas	1930	OP
	3	89.0	72.0	73.0	ST	FO6	Nat Gas	1949	OP
	4	53.7	49.0	68.0	CT	Nat Gas	FO2	1973	OP
	5	53.7	49.0	68.0	CT	Nat Gas	FO2	1974	OP
	6	53.7	51.0	68.0	CT	Nat Gas	FO2	1974	OP
	7	53.7	49.0	68.0	CT	Nat Gas	FO2	1974	OP
	8	135.0	120.0	124.0	CA	Nat Gas	FO2	1977	OP
Glen Gardner (Hunterdon)	1	19.6	20.0	26.0	GT	Nat Gas	FO2	1971	OP
	2	19.6	20.0	26.0	GT	Nat Gas	FO2	1971	OP
	3	19.6	20.0	26.0	GT	Nat Gas	FO2	1971	OP
	4	19.6	20.0	26.0	GT	Nat Gas	FO2	1971	OP
	5	19.6	20.0	26.0	GT	Nat Gas	FO2	1971	OP
	6	19.6	20.0	26.0	GT	Nat Gas	FO2	1971	OP
	7	19.6	20.0	26.0	GT	Nat Gas	FO2	1971	OP
	8	19.6	20.0	26.0	GT	Nat Gas	FO2	1971	OP
Sayreville (Middlesex)	GT1	53.1	57.0	77.0	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	53.0	73.0	GT	Nat Gas	FO2	1972	OP
	GT3	53.1	57.0	77.0	GT	Nat Gas	FO2	1972	OP
	GT4	53.1	52.0	77.0	GT	Nat Gas	FO2	1973	OP
	1	35.3	28.4	29.0	ST	Nat Gas	FO6	1930	OP
	2	35.3	..	..	ST	Nat Gas	FO6	1930	OP
	3	26.7	..	..	ST	Nat Gas	FO6	1949	OP
	4	122.5	114.0	117.0	ST	Nat Gas	FO6	1955	OP
	5	125.0	115.0	117.0	ST	Nat Gas	FO6	1958	OP
Warner (Middlesex)	GT1	53.1	53.0	73.0	GT	FO2	..	1972	OP
	GT2	53.1	53.0	73.0	GT	FO2	..	1972	OP
	GT3	53.1	53.0	73.0	GT	FO2	..	1972	OP
	GT4	53.1	53.0	73.0	GT	FO2	..	1972	OP
	4	80.0	58.0	60.0	ST	FO6	..	1953	OP
Yards Creek (Warren)	**1	137.0	120.0	120.0	HR	Water	..	1965	OP
	**2	137.0	140.0	140.0	HR	Water	..	1965	OP
	**3	112.9	120.0	120.0	HR	Water	..	1965	OP
Public Service Electric&Gas Co		10,585.8	9,984.0	10,577.0					
Beyonns (Hudson)	1	21.3	21.0	24.0	GT	KER	..	1970	OP
	2	21.3	21.0	24.0	GT	KER	..	1970	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Bergen (Bergen)	1	325.2	265.0	300.0	ST	Nat Gas	FO6	1959	OP
	2	325.2	265.0	300.0	ST	Nat Gas	FO6	1960	OP
	3	18.6	19.0	21.0	GT	Nat Gas	-	1967	OP
	4	43.2	40.0	53.0	GT	FO2	-	1975	OP
Burlington (Burlington)	CW10	65.0	65.0	69.0	CW	Nat Gas	-	1983	OP
	10	184.0	164.0	195.0	CT	Nat Gas	-	1972	OP
	11	167.4	178.0	208.0	GT	KER	-	1972	OP
	7	205.0	180.0	185.0	ST	FO6	-	1956	OP
	8	18.6	17.0	21.0	GT	KER	-	1967	OP
	9	167.4	182.0	208.0	GT	KER	-	1972	OP
Edison (Middlesex)	1	167.4	166.0	192.0	GT	Nat Gas	KER	1971	OP
	2	167.4	166.0	192.0	GT	Nat Gas	KER	1971	OP
	3	167.4	188.0	192.0	GT	Nat Gas	KER	1971	OP
Essex (Essex)	10	167.4	167.0	192.0	GT	Nat Gas	KER	1971	OP
	11	167.4	165.0	206.0	GT	Nat Gas	KER	1971	OP
	12	167.4	188.0	208.0	GT	Nat Gas	KER	1972	OP
	9	93.6	81.0	91.0	GT	Nat Gas	KER	1971	OP
Hope Creek (Salem)	**1	1170.0	1031.0	1073.0	NP	Uranium	-	1966	OP
Hudson (Hudson)	1	454.6	383.0	405.0	ST	Nat Gas	FO6	1964	OP
	2	859.7	600.0	620.0	ST	BIT	Nat Gas	1968	OP
	3	115.2	134.0	135.0	GT	KER	-	1967	OP
Kearny (Hudson)	10	146.3	140.0	154.0	GT	Nat Gas	KER	1970	OP
	11	146.3	140.0	154.0	GT	Nat Gas	KER	1969	OP
	12	206.3	213.0	250.0	GT	KER	-	1973	OP
	7	157.1	146.0	148.0	ST	FO6	-	1953	OP
	8	157.1	148.0	148.0	ST	FO6	-	1963	OP
	9	18.6	17.0	21.0	GT	Nat Gas	-	1967	OP
Linden (Union)	1	259.7	² 234.0	² 254.0	ST	FO6	-	1957	OP
	2	259.7	247.0	250.0	ST	FO6	-	1967	OP
	3	18.6	16.0	22.0	GT	Nat Gas	-	1967	OP
	4	93.5	7.0	7.0	ST	FO6	-	1972	SB
	5	23.8	23.0	30.0	GT	Nat Gas	FO2	1970	OP
	6	23.8	23.0	30.0	GT	Nat Gas	FO2	1970	OP
	7	23.8	23.0	30.0	GT	Nat Gas	KER	1970	OP
	8	23.8	23.0	30.0	GT	KER	Nat Gas	1970	OS
Mercer (Mercer)	9	208.3	216.0	258.0	GT	KER	FO2	1973	OP
	GT3	115.2	124.0	135.0	GT	KER	-	1967	OP
	1	326.4	306.0	310.0	ST	BIT	Nat Gas	1960	OP
National Park (Gloucester)	2	326.4	321.0	325.0	ST	BIT	Nat Gas	1961	OP
	GT1	18.6	19.0	21.0	GT	FO2	-	1969	OP
	Salem (Salem)	**GT3	41.9	36.0	48.0	GT	FO2	-	1971
	**1	1170.0	1106.0	1120.0	NP	Uranium	-	1976	OP
	**2	1170.0	1106.0	1120.0	NP	Uranium	-	1981	OP
	1	110.8	104.0	107.0	ST	Nat Gas	FO6	1948	OP
Sewaren (Middlesex)	2	107.6	118.0	120.0	ST	Nat Gas	FO6	1948	OP
	3	115.3	107.0	109.0	ST	Nat Gas	FO6	1949	OP
	4	126.5	124.0	127.0	ST	Nat Gas	FO6	1951	OP
	6	115.2	134.0	140.0	GT	KER	-	1966	OP
	Vineland City of	97.5	92.0	98.0					
	Howard Down (Cumberland)	10	26.0	23.0	23.0	ST	FO6	BIT	1970
	5	4.0	8.0	9.0	ST	FO6	-	1942	OP
	6	5.0	4.0	4.0	ST	FO6	-	1949	OP
	7	7.6	8.0	8.0	ST	FO6	-	1952	OP
	8	12.5	11.0	11.0	ST	FO6	-	1956	OP
	9	18.5	17.0	17.0	ST	FO6	-	1960	OP
	West Station (Cumberland)	1	27.0	28.0	32.0	GT	FO2	-	1972
New Mexico		5,500.8	5,082.4	5,088.7					
Arizona Public Service Co		2,268.8	2,046.0	2,040.6					
Four Corners (San Juan)	1	180.1	170.0	170.0	ST	BIT	-	1963	OP
	2	180.1	170.0	170.0	ST	BIT	-	1963	OP
	3	253.4	220.0	220.0	ST	BIT	-	1964	OP
	**4	818.1	740.0	740.0	ST	BIT	-	1969	OP
	**5	818.1	740.0	740.0	ST	BIT	-	1970	OP
Bureau of Reclamation		26.7	26.7	26.7					
Elephant Butte (Sierra)	1	9.3	9.3	9.3	HC	Water	-	1940	OP
	2	9.3	9.3	9.3	HC	Water	-	1940	OP
	3	8.1	8.1	8.1	HC	Water	-	1940	OP
El Paso Electric Co		246.5	246.2	247.4					
Rio Grande (Dona Ana)	6	50.0	48.0	48.4	ST	Nat Gas	FO2	1957	OP
	7	50.0	48.0	48.3	ST	Nat Gas	FO2	1958	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate			
Farmington City of Animas (San Juan)	8	166.5	150.2	150.9	ST	Nat Gas	FO2	1972	OP	
		61.7	64.2	64.2						
	HY1	2	2	2	HC	Water	--	1927	OP	
	ST4	16.5	17.0	17.0	ST	Nat Gas	--	1959	OP	
	1	3.0	3.0	3.0	ST	Nat Gas	--	1955	SC	
	2	3.0	3.0	3.0	ST	Nat Gas	--	1955	SC	
Navajo (San Juan)	3	9.0	9.0	9.0	ST	Nat Gas	--	1958	OP	
	1	15.0	16.0	16.0	HC	Water	--	1956	OP	
	2	15.0	16.0	16.0	HC	Water	--	1956	OP	
Lee County Electric Coop Inc North Lovington (Lee)		48.0	48.0	48.0						
	S1	16.0	16.0	16.0	ST	Nat Gas	FO2	1962	OS	
	S2	33.0	33.0	33.0	ST	Nat Gas	FO2	1966	OS	
Plains Elec Gen&Trans Coop Inc Algodones (Sandoval)		278.0	280.0	280.0						
	1	15.0	15.0	15.0	ST	Nat Gas	FO6	1954	SC	
	2	15.0	15.0	15.0	ST	Nat Gas	FO6	1954	SC	
	3	15.0	15.0	15.0	ST	Nat Gas	FO6	1959	SC	
Escalante (McKinley) Public Service Co of NM Las Vegas (San Miguel) Reeves (Bernalillo)	1	233.0	235.0	235.0	ST	SUB	--	1964	OP	
		1,853.0	1,788.0	1,788.0						
	1	20.0	20.0	20.0	GT	Nat Gas	FO2	1973	OP	
	1	44.0	44.0	44.0	ST	Nat Gas	FO6	1960	OP	
	2	44.0	44.0	44.0	ST	Nat Gas	FO6	1959	OP	
San Juan (San Juan)	3	66.0	66.0	66.0	ST	Nat Gas	FO6	1962	OP	
	**1	361.0	316.0	316.0	ST	SUB	--	1976	OP	
	**2	350.0	312.0	312.0	ST	SUB	--	1973	OP	
	**3	634.0	486.0	486.0	ST	SUB	--	1979	OP	
	**4	534.0	486.0	486.0	ST	SUB	--	1982	OP	
Raton Public Service Co Raton (Colfax)		12.8	11.8	11.8						
	3	1.5	1.6	1.6	ST	BIT	--	1937	SB	
	4	3.6	3.2	3.2	ST	BIT	--	1951	OP	
	5	7.5	6.9	6.9	ST	BIT	--	1951	OP	
Southwestern Public Service Co Carlsbad (Eddy) Cunningham (Lee) Maddox (Lee) Tucuman (Quay)		606.7	492.2	492.2						
	5	16.3	16.0	16.0	GT	Nat Gas	--	1977	SB	
	1	75.0	71.0	71.0	ST	Nat Gas	--	1957	OP	
	2	190.4	196.0	196.0	ST	Nat Gas	FO1	1966	OP	
	1	113.6	116.0	116.0	ST	Nat Gas	--	1967	OP	
	2	88.8	66.0	66.0	GT	Nat Gas	--	1976	OP	
	3	10.0	10.0	10.0	GT	Nat Gas	--	1983	SB	
	3	1.0	1.0	1.0	IC	FO2	--	1975	SB	
	4	2.3	2.0	2.0	IC	FO2	--	1959	SB	
	5	E 1.3	E 1.2	E 1.2	IC	Nat Gas	FO2	1951	SB	
Texas-New Mexico Power Co Lordsburg (Hidalgo)	6	4.1	3.0	3.0	IC	FO2	--	1968	SB	
	8	3.0	3.0	3.0	IC	FO2	--	1964	SB	
	9	4.8	5.0	5.0	IC	FO2	--	1977	SB	
		64.5	44.2	44.1						
	1	13.0	9.6	11.3	CT	FO2	--	1964	SC	
	2	5.0	4.7	4.8	CA	Nat Gas	--	1939	SC	
	3	11.5	10.9	11.0	ST	Nat Gas	FO4	1949	SC	
	4	25.0	19.0	22.0	ST	Nat Gas	FO4	1968	SC	
		20.0	20.0	20.0						
U S DOE-Los Alamos Area Off TA 3 (Los Alamos)	ST2	5.0	5.0	5.0	ST	Nat Gas	FO2	1950	OP	
	ST3	10.0	10.0	10.0	ST	Nat Gas	FO2	1952	OP	
	1	5.0	5.0	5.0	ST	Nat Gas	FO2	1950	OP	
New York Central Hudson Gas & Elec Corp Catskill (Orange)		32,826.0	32,730.7	33,009.4						
		1,870.0	1,771.9	1,794.6						
	1	72.0	62.0	63.1	ST	Nat Gas	FO6	1951	OP	
	2	73.5	63.0	67.5	ST	Nat Gas	FO6	1954	OP	
	3	147.1	138.5	136.0	ST	BIT	Nat Gas	1959	OP	
	4	239.4	227.9	214.6	ST	BIT	Nat Gas	1967	OP	
	5	2.8	2.4	2.4	IC	FO2	--	1966	SB	
	6	2.8	2.4	2.4	IC	FO2	--	1966	SB	
	Dashville (Ulster)	1	2.4	1.0	1.4	HC	Water	--	1920	OP
	2	2.4	1.0	1.4	HC	Water	--	1920	OP	
High Falls (Ulster) Neversink (Sullivan) Roseton (Orange)	1	3.2	1.2	2.7	HC	Water	--	1966	OP	
	H1	25.0	22.9	23.0	HC	Water	--	1953	OP	
	**1	621.0	601.8	610.0	ST	FO6	--	1974	OP	
	**2	621.0	601.3	608.3	ST	FO6	Nat Gas	1974	OP	
	South Cairo (Greene) Sturgeon Pool (Ulster)	GT1	21.6	15.0	24.0	GT	KER	--	1970	OP
H1	4.6	5.5	5.3	HC	Water	--	1924	OP		
H2	4.6	5.5	5.3	HC	Water	--	1924	OP		
H3	4.6	5.2	5.3	HC	Water	--	1924	OP		

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
West Consohio (Greene)	GT1	21.8	18.0	24.0	GT	Nat Gas	KER	1969	OP
Central Vermont Pub Serv Corp		1.8	1.8	1.8					
Carver Falls (Washington)	1	1.1	1.2	1.2	HC	Water	-	1921	OP
	2	.5	.8	.8	HC	Water	-	1921	OP
Consolidated Edison Co-NY Inc		8,000.9	7,384.7	7,998.1					
Arthur Kill (Richmond)	GT1	18.3	16.0	18.0	GT	FO2	-	1970	OP
	2	378.2	335.0	350.0	ST	Nat Gas	FO6	1959	OP
	3	535.5	491.0	501.0	ST	Nat Gas	FO6	1968	OP
Astoria (Queens)	GT1	18.0	15.0	18.0	GT	Nat Gas	-	1967	OP
	GT5	19.8	14.2	18.7	GT	FO2	-	1970	OP
	ST5	387.2	381.0	389.0	ST	FO6	Nat Gas	1962	OP
	10	25.0	22.0	28.0	GT	FO2	-	1970	OP
	11	25.0	22.0	28.0	GT	FO2	-	1971	OP
	12	25.0	22.0	28.0	GT	FO2	-	1971	OP
	13	25.0	22.0	28.0	GT	FO2	-	1971	OP
	2-1	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	2-2	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	2-3	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	2-4	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	3	378.2	335.0	381.0	ST	Nat Gas	FO6	1958	OP
	3-1	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	3-2	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	3-3	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	3-4	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	4	387.2	381.0	389.0	ST	Nat Gas	FO6	1961	OP
	4-1	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	4-2	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	4-3	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	4-4	44.1	40.5	47.6	GT	Nat Gas	KER	1970	OP
	7	19.8	14.2	18.7	GT	FO2	-	1970	OP
	8	19.8	14.2	18.7	GT	FO2	-	1970	OP
	9	19.8	14.2	18.7	GT	FO2	-	1970	OP
Buchanan (Westchester)	GT2	25.0	21.0	27.0	GT	FO2	-	1971	OP
	GT3	19.8	16.0	20.0	GT	FO2	-	1970	OP
East River (New York)	5	156.3	130.0	134.0	ST	FO6	Nat Gas	1951	OP
	6	156.3	130.0	134.0	ST	FO6	Nat Gas	1951	OP
	7	200.0	170.0	175.0	ST	FO6	Nat Gas	1955	OP
Gowanus (Kings)	1A	21.5	17.4	22.5	GT	FO2	-	1971	OP
	1B	21.5	17.4	22.5	GT	FO2	-	1971	OP
	1C	21.5	17.4	22.5	GT	FO2	-	1971	OP
	1D	21.5	17.4	22.5	GT	FO2	-	1971	OP
	1E	21.5	17.4	22.5	GT	FO2	-	1971	OP
	1F	21.5	17.4	22.5	GT	FO2	-	1971	OP
	1G	21.5	17.4	22.5	GT	FO2	-	1971	OP
	1H	21.5	17.4	22.5	GT	FO2	-	1971	OP
	2A	21.5	17.4	22.5	GT	FO2	-	1971	OP
	2B	21.5	17.4	22.5	GT	FO2	-	1971	OP
	2C	21.5	17.4	22.5	GT	FO2	-	1971	OP
	2D	21.5	17.4	22.5	GT	FO2	-	1971	OP
	2E	21.5	17.4	22.5	GT	FO2	-	1971	OP
	2F	21.5	17.4	22.5	GT	FO2	-	1971	OP
	2G	21.5	17.4	22.5	GT	FO2	-	1971	OP
	2H	21.5	17.4	22.5	GT	FO2	-	1971	OP
	3A	21.5	17.4	22.5	GT	FO2	-	1971	OP
	3B	21.5	17.4	22.5	GT	FO2	-	1971	OP
	3C	21.5	17.4	22.5	GT	FO2	-	1971	OP
	3D	21.5	17.4	22.5	GT	FO2	-	1971	OP
	3E	21.5	17.4	22.5	GT	FO2	-	1971	OP
	3F	21.5	17.4	22.5	GT	FO2	-	1971	OP
	3G	21.5	17.4	22.5	GT	FO2	-	1971	OP
	3H	21.5	17.4	22.5	GT	FO2	-	1971	OP
	4A	21.5	17.4	22.5	GT	FO2	-	1971	OP
	4B	21.5	17.4	22.5	GT	FO2	-	1971	OP
	4C	21.5	17.4	22.5	GT	FO2	-	1971	OP
	4D	21.5	17.4	22.5	GT	FO2	-	1971	OP
	4E	21.5	17.4	22.5	GT	FO2	-	1971	OP
	4F	21.5	17.4	22.5	GT	FO2	-	1971	OP
	4G	21.5	17.4	22.5	GT	FO2	-	1971	OP
	4H	21.5	17.4	22.5	GT	FO2	-	1971	OP
Hudson Avenue (Kings)	GT3	18.3	14.0	17.0	GT	FO2	-	1970	OP
	GT5	18.3	14.0	17.0	GT	FO2	-	1970	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Indian Point (Westchester)	10	75.0	44.0	44.0	ST	FO6	--	1951	OP
	4	16.3	14.0	17.0	GT	FO2	--	1970	OP
	GT1	16.6	19.0	25.0	GT	FO2	--	1969	OP
Narrows (Kings)	2	1309.7	991.0	951.0	NP	Uranium	--	1973	OP
	GT1	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	GT2	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	GT3	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	GT4	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	GT5	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	GT6	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	GT7	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	GT8	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	2-1	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	2-2	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	2-3	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	2-4	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	2-5	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	2-6	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
Ravenwood (Queens)	2-7	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	2-8	24.6	17.5	23.7	GT	Nat Gas	KER	1972	OP
	GT1	16.0	15.0	18.0	GT	Nat Gas	--	1967	OP
	GT4	16.3	16.0	17.8	GT	Nat Gas	KER	1970	OP
	GT5	16.3	16.0	19.2	GT	Nat Gas	KER	1970	OP
	GT6	16.6	17.0	19.4	GT	Nat Gas	KER	1970	OP
	GT7	15.8	17.0	19.4	GT	Nat Gas	KER	1970	OP
	GT8	22.4	19.6	23.8	GT	Nat Gas	KER	1970	OP
	GT9	22.4	19.6	23.8	GT	Nat Gas	KER	1970	OP
	GT10	22.4	19.6	23.8	GT	Nat Gas	KER	1970	OP
	GT11	22.4	19.6	23.8	GT	Nat Gas	KER	1970	OP
	1	400.0	385.0	390.0	ST	Nat Gas	FO6	1962	OP
	2	400.0	385.0	390.0	ST	Nat Gas	FO6	1963	OP
	2-1	39.0	33.6	44.2	GT	Nat Gas	KER	1970	OP
	2-2	39.0	33.6	44.2	GT	Nat Gas	KER	1970	OP
Waterside (New York)	2-3	39.0	33.6	44.2	GT	Nat Gas	KER	1970	OP
	2-4	39.0	33.6	44.2	GT	Nat Gas	KER	1970	OP
	3	1027.7	972.0	972.0	ST	Nat Gas	FO6	1965	OP
	3-1	39.0	36.1	43.4	GT	Nat Gas	KER	1970	OP
	3-2	39.0	36.1	43.4	GT	Nat Gas	KER	1970	OP
	3-3	39.0	36.1	43.4	GT	Nat Gas	KER	1970	OP
	3-4	39.0	36.1	43.4	GT	Nat Gas	KER	1970	OP
	16	93.0	72.0	72.0	ST	FO6	Nat Gas	1992	OP
	5	66.3	37.0	37.0	ST	Nat Gas	FO6	1938	OP
	6	62.6	47.0	47.0	ST	Nat Gas	FO6	1949	OP
	9	62.6	47.0	47.0	ST	Nat Gas	FO6	1949	OP
	50th Street (New York)	GT1	17.1	17.0	GT	KER	--	1969	OP
	15	36.0	19.0	19.0	ST	FO6	--	1968	OP
	74th Street (New York)	GT1	16.6	17.0	GT	KER	--	1968	OP
	GT2	16.6	17.0	20.0	GT	KER	--	1968	OP
Fishers Island Electric Corp	11	36.0	28.0	28.0	ST	FO6	--	1962	OP
		1.1	1.1	1.1					
	4	.4	.4	.4	IC	FO2	--	1965	SB
Fishers Island (Suffolk)	6	.8	.8	.8	IC	FO2	--	1967	SB
		50.6	44.3	48.7					
Freeport Village of Inc	1	2.1	1.5	2.0	IC	FO2	--	1941	OP
	2	3.0	2.5	2.8	IC	FO2	--	1949	OP
	3	3.2	2.7	2.9	IC	FO2	--	1954	OP
	4	5.2	4.8	5.0	IC	FO2	--	1964	OP
	Plant No 2 (Nassau)	1	9.6	8.0	IC	FO4	†	1969	OP
Plant No 2 (Nassau)	2	9.6	8.0	8.0	IC	FO4	--	1969	OP
	3	18.2	16.8	18.0	GT	FO2	--	1973	OP
Gouverneur City of		.2	.2	.2					
	1	.1	.1	.1	HC	Water	--	1926	OP
Gouverneur (St Lawrence)	2	.1	.1	.1	HC	Water	--	1926	OP
Greenport Village of		7.7	6.2	6.2					
	IC3	.7	.7	.7	IC	FO2	Nat Gas	1948	OS
	4	1.3	1.0	1.0	IC	FO2	Nat Gas	1957	OP
	5	1.9	1.5	1.5	IC	FO2	Nat Gas	1965	OP
	6	3.8	3.0	3.0	IC	FO2	Nat Gas	1971	OP
Hydro Development Group Inc		24.2	24.2	24.2					
	1	.9	.9	.9	HC	Water	--	1980	OP
Colliersville/GY Lk (Otsago)	2	.6	.6	.6	HC	Water	--	1980	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate		
Copenhagen (Lewis)	**1	1.5	1.5	1.5	HC	Water	--	1984	OP
	**2	1.5	1.5	1.5	HC	Water	--	1984	OP
	**3	.3	.3	.3	HC	Water	--	1984	OP
Dexter (Jefferson)	1	.5	.5	.5	HC	Water	--	1931	OP
	2	.5	.5	.5	HC	Water	--	1931	OP
	3	.2	.2	.2	HC	Water	--	1968	OP
	6	.3	.3	.3	HC	Water	--	1968	OP
	6	.3	.3	.3	HC	Water	--	1968	OP
	7	1.3	1.3	1.3	HC	Water	--	1968	OP
	8	1.3	1.3	1.3	HC	Water	--	1968	OP
Diamond Island (Jefferson)	1	.4	.4	.4	HC	Water	--	1914	OP
	2	.4	.4	.4	HC	Water	--	1914	OP
	3	.4	.4	.4	HC	Water	--	1914	OP
Fowler No 7 Mill (St Lawrence)	1	.3	.3	.3	HC	Water	--	1922	OP
	2	.3	.3	.3	HC	Water	--	1922	OP
	3	.3	.3	.3	HC	Water	--	1922	OP
Halesboro No 3 Mill (St Lawrence)	1	.5	.5	.5	HC	Water	--	1984	OP
	2	.5	.5	.5	HC	Water	--	1984	OP
Halesboro No 4 Mill (St Lawrence)	1	.9	.9	.9	HC	Water	--	1922	OP
	2	.9	.9	.9	HC	Water	--	1922	OP
Halesboro No 6 Mill (St Lawrence)	1	.5	.5	.5	HC	Water	--	1983	OP
	2	.5	.5	.5	HC	Water	--	1983	OP
Pyrites 1 (St Lawrence)	**1	1.2	1.2	1.2	HC	Water	--	1948	OP
Pyrites 2 (St Lawrence)	**1	3.5	3.5	3.5	HC	Water	--	1985	OP
	**2	3.5	3.5	3.5	HC	Water	--	1985	OP
Theresa (Jefferson)	1	1.0	1.0	1.0	HC	Water	--	1929	OP
	2	.3	.3	.3	HC	Water	--	1927	OP
Jamestown City of		57.7	50.0	50.0					
S A Carleon (Chautauque)	5	30.5	25.0	25.0	ST	BIT	--	1951	OP
	6	27.2	25.0	25.0	ST	BIT	--	1966	OP
Long Island Lighting Co		4,180.3	4,083.0	4,442.0					
E F Barrett (Nassau)	GT1	18.0	15.1	19.8	GT	Nat Gas	FO2	1970	OP
	GT2	18.0	15.1	19.8	GT	Nat Gas	FO2	1970	OP
	ST1	187.5	194.0	194.0	ST	Nat Gas	FO6	1958	OP
	ST2	187.5	193.0	193.0	ST	Nat Gas	FO6	1963	OP
	10	41.9	39.0	49.3	JE	Nat Gas	FO2	1971	OP
	11	41.9	39.0	49.3	JE	Nat Gas	FO2	1971	OP
	12	41.9	39.0	49.3	JE	Nat Gas	FO2	1971	OP
	3	18.0	15.1	19.8	GT	Nat Gas	FO2	1970	OP
	4	18.0	15.1	19.8	GT	Nat Gas	FO2	1970	OP
	5	18.0	15.1	19.8	GT	Nat Gas	FO2	1970	OP
	6	18.0	15.1	19.8	GT	Nat Gas	FO2	1970	OP
	7	18.0	15.1	19.8	GT	Nat Gas	FO2	1970	OP
	8	18.0	15.1	19.8	GT	Nat Gas	FO2	1970	OP
	9	41.9	39.0	49.3	JE	Nat Gas	FO2	1971	OP
East Hampton (Suffolk)	1	21.3	20.0	24.0	GT	FO2	L	1970	OP
	2	2.0	2.0	2.0	IC	FO2	--	1962	OP
	3	2.0	2.0	2.0	IC	FO2	--	1962	OP
	4	2.0	2.0	2.0	IC	FO2	--	1962	OP
Far Rockaway (Queens)	4	113.6	114.0	117.0	ST	FO6	Nat Gas	1953	OP
Glenwood (Nassau)	GT2	55.4	50.5	66.5	GT	FO2	--	1972	OP
	GT3	55.4	50.5	66.5	GT	FO2	--	1972	OP
	1	18.0	15.0	19.0	GT	FO2	--	1967	OP
	4	113.6	114.0	111.0	ST	Nat Gas	--	1952	OP
	5	113.6	116.0	114.0	ST	Nat Gas	--	1954	OP
Hottsville (Suffolk)	1	56.7	51.2	67.0	JE	FO2	--	1974	OP
	10	56.7	51.2	67.0	JE	FO2	--	1975	OP
	2	56.7	51.2	67.0	JE	FO2	--	1974	OP
	3	56.7	51.2	67.0	JE	FO2	--	1974	OP
	4	56.7	51.2	67.0	JE	FO2	--	1974	OP
	5	56.7	51.2	67.0	JE	FO2	--	1974	OP
	6	56.7	51.2	67.0	JE	FO2	--	1975	OP
	7	56.7	51.2	67.0	JE	FO2	--	1975	OP
	8	56.7	51.2	67.0	JE	FO2	--	1975	OP
	9	56.7	51.2	67.0	JE	FO2	--	1975	OP
Montauk (Suffolk)	2	2.0	2.0	2.0	IC	FO2	--	1962	OP
	3	2.0	2.0	2.0	IC	FO2	--	1965	OP
	4	2.0	2.0	2.0	IC	FO2	--	1965	OP
Northport (Suffolk)	GT1	18.0	14.0	19.0	GT	FO2	--	1967	OP
	ST1	387.1	381.0	365.0	ST	FO6	--	1967	OP
	2	387.1	382.0	366.0	ST	FO6	--	1968	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Port Jefferson (Suffolk)	3	387.1	388.0	377.0	ST	FO6	--	1972	OP
	4	387.1	383.0	377.0	ST	FO6	Nat Gas	1977	OP
	GT1	16.0	15.0	20.0	GT	FO2	--	1966	OP
	ST1	46.0	43.0	46.0	ST	FO6	--	1948	OP
	2	46.0	40.0	44.0	ST	FO6	--	1950	OP
Shoreham (Suffolk)	3	187.5	195.0	197.0	ST	FO6	--	1958	OP
	4	187.5	196.0	199.0	ST	FO6	--	1960	OP
	GT1	62.9	47.0	63.0	GT	FO2	--	1971	OP
	GT2	18.6	18.0	22.0	GT	FO2	--	1968	OP
	1	11.5	11.0	15.0	GT	FO2	--	1963	OP
Southampton (Suffolk)	1	14.0	13.0	17.0	GT	FO2	--	1964	OP
Southold (Suffolk)	1	79.5	81.0	106.0	GT	FO2	--	1969	OP
Wading River (Suffolk)	09	79.5	81.0	106.0	GT	FO2	--	1969	OP
	1	79.5	81.0	106.0	GT	FO2	--	1969	OP
West Babylon (Suffolk)	4	52.9	46.0	85.0	GT	FO2	--	1971	OP
New York State Elec & Gas Corp		1,497.7	1,522.0	1,616.1					
Cadyville (Clinton)	1	1.2	1.2	1.2	HC	Water	--	1921	OS
	2	1.2	1.0	1.0	HC	Water	--	1921	OP
	3	3.1	3.0	3.0	HC	Water	--	1966	OP
Goudy (Broome)	7	43.8	45.0	43.0	ST	BIT	--	1943	OP
	8	75.0	85.0	84.0	ST	BIT	--	1951	OP
Greenidge (Yates)	3	50.0	56.0	54.0	ST	BIT	--	1950	OP
	4	112.5	108.0	108.0	ST	BIT	--	1953	OP
Harris Lake (Essex)	1	1.8	1.4	1.7	IC	FO2	--	1967	OP
Holding (Steuben)	1	37.5	36.0	36.0	ST	BIT	WD	1948	OP
	2	49.0	51.0	50.0	ST	BIT	WD	1952	OP
High Falls (Clinton)	1	4.0	4.7	4.6	HC	Water	--	1946	OP
	2	4.0	4.7	4.6	HC	Water	--	1949	OP
	3	7.0	7.6	7.4	HC	Water	--	1956	OP
Jennison (Chenango)	1	37.5	35.0	36.0	ST	BIT	WD	1945	OP
	2	37.5	38.0	37.0	ST	BIT	WD	1950	OP
Kent Falls (Clinton)	1	3.2	3.0	3.2	HC	Water	--	1928	OP
	2	3.2	3.0	3.2	HC	Water	--	1928	OP
	3	6.0	6.0	6.2	HC	Water	--	1935	OP
Kauka (Steuben)	1	2.0	1.7	1.9	HC	Water	--	1926	OP
Kinigh (Niagara)	1	666.1	675.0	675.0	ST	BIT	--	1964	OP
Mechanicville (Saratoga)	1	8.3	8.5	8.2	HC	Water	--	1933	OP
	2	8.3	8.5	8.2	HC	Water	--	1933	OP
Mill C (Clinton)	1	1.0	.8	.8	HC	Water	--	1944	OP
	2	1.3	.8	.6	HC	Water	--	1943	OP
	3	3.9	3.6	4.0	HC	Water	--	1964	OP
Milliken (Tompkins)	IC1	2.8	2.8	2.8	IC	FO2	--	1967	OP
	IC2	2.8	2.8	2.8	IC	FO2	--	1967	OP
	1	166.3	167.0	167.0	ST	BIT	--	1955	OP
	2	167.2	161.0	161.0	ST	BIT	--	1958	OP
Rainbow Falls (Clinton)	1	1.3	1.4	1.4	HC	Water	--	1926	OP
	2	1.3	1.4	1.4	HC	Water	--	1927	OP
Seneca Falls (Seneca)	1	2.0	1.7	1.8	HC	Water	--	1917	OS
	2	2.0	1.7	1.6	HC	Water	--	1917	OP
	3	2.0	1.7	1.6	HC	Water	--	1917	OP
	4	2.0	1.7	1.6	HC	Water	--	1917	OP
Waterloo (Seneca)	1	.5	.5	.5	HC	Water	--	1915	OP
	2	.5	.5	.5	HC	Water	--	1916	OS
	3	.5	.5	.5	HC	Water	--	1915	OP
	4	.5	.5	.5	HC	Water	--	1915	OP
Niagara Mohawk Power Corp		6,704.1	6,096.7	6,188.3					
Albany (Albany)	G11	38.9	31.8	41.0	GT	Nat Gas	KER	1969	OP
	G12	38.9	31.8	33.0	GT	Nat Gas	KER	1969	SC
	G13	38.9	31.8	41.0	GT	Nat Gas	KER	1969	SC
	G14	38.9	31.8	41.0	GT	Nat Gas	KER	1969	OP
	IC1	5.7	5.6	5.7	IC	FO2	--	1967	SB
	1	100.0	100.0	100.0	ST	Nat Gas	FO6	1952	OP
	2	100.0	100.0	100.0	ST	Nat Gas	FO6	1952	OP
	3	100.0	100.0	100.0	ST	Nat Gas	FO6	1953	OP
	4	100.0	100.0	100.0	ST	Nat Gas	FO6	1954	OP
Allens Falls (St Lawrence)	1	4.4	3.5	4.0	HC	Water	--	1927	OP
Bakers Falls (Washington)	1	5.8	5.7	5.7	HC	Water	--	1902	OS
	2	5.8	5.7	5.7	HC	Water	--	1902	OS
	3	5.8	5.7	5.7	HC	Water	--	1902	OS
Baldwinsville (Onondaga)	1	.3	.4	.4	HC	Water	--	1927	OP
	2	.3	.4	.4	HC	Water	--	1927	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate		
Beardslee (Herkimer)	1	10.0	8.0	8.0	HC	Water	--	1924	OP
	2	10.0	8.0	8.0	HC	Water	--	1924	OP
Beesee Island (Jefferson)	**1	4.0	3.3	3.3	HC	Water	--	1968	OP
	**2	4.0	3.3	3.3	HC	Water	--	1963	OP
Belmont (Lewis)	1	.4	.4	.4	HC	Water	--	1903	OP
	2	.6	.4	.4	HC	Water	--	1916	OP
	3	1.0	1.0	1.0	HC	Water	--	1918	OP
Bennetts Bridge (Oswego)	1	6.4	6.5	6.2	HC	Water	--	1970	OP
	2	6.4	6.5	6.2	HC	Water	--	1970	OP
	3	7.0	7.0	7.0	HC	Water	--	1966	OP
	4	7.0	7.0	7.0	HC	Water	--	1964	OP
Black River (Jefferson)	1	2.0	1.7	1.9	HC	Water	--	1920	OP
	2	2.0	1.7	1.9	HC	Water	--	1920	OP
	3	2.0	1.7	1.9	HC	Water	--	1920	OP
Blake (St. Lawrence)	1	14.4	14.0	14.9	HC	Water	--	1957	OP
Brown Falls (St. Lawrence)	1	7.5	7.4	7.4	HC	Water	--	1923	OP
	2	7.5	7.4	7.4	HC	Water	--	1923	OP
C R Huntley (Erie)	IC1	7.7	7.6	7.7	IC	FO2	--	1967	SB
	S88	217.6	190.0	190.0	ST	BIT	--	1968	OP
	63	92.0	85.0	85.0	ST	BIT	--	1942	OP
	64	100.0	85.0	85.0	ST	BIT	--	1948	OP
	85	100.0	85.0	85.0	ST	BIT	--	1963	OP
	86	100.0	85.0	85.0	ST	BIT	--	1954	OP
	87	217.6	195.0	185.0	ST	BIT	--	1957	OP
Cham (Franklin)	1	1.0	1.0	1.3	HC	Water	--	1913	OP
	2	1.0	1.0	1.3	HC	Water	--	1913	OP
	3	1.4	1.2	1.3	HC	Water	--	1926	OP
Colton (St. Lawrence)	1	10.0	9.5	9.5	HC	Water	--	1962	OP
	2	10.0	9.5	9.5	HC	Water	--	1918	OP
	3	10.0	9.0	9.0	HC	Water	--	1928	OP
Deferiet (Jefferson)	1	3.6	2.9	3.4	HC	Water	--	1925	OP
	2	3.6	2.9	3.4	HC	Water	--	1925	OP
	3	3.6	2.9	3.4	HC	Water	--	1925	OP
Dunkirk (Chautauque)	IC2	5.5	5.5	5.5	IC	FO2	--	1990	SB
	ST4	218.0	204.0	204.0	ST	BIT	--	1960	OP
	1	96.0	90.0	90.0	ST	BIT	--	1950	OP
	2	96.0	90.0	90.0	ST	BIT	--	1950	OP
	3	218.0	195.0	195.0	ST	BIT	--	1959	OP
E J West (Saratoga)	1	10.0	7.7	7.7	HC	Water	--	1930	OP
	2	10.0	7.7	7.7	HC	Water	--	1930	OP
Eagle (Lewis)	1	1.3	1.0	1.0	HC	Water	--	1914	OP
	2	1.4	1.0	1.0	HC	Water	--	1915	OP
	3	1.4	1.0	1.0	HC	Water	--	1919	OP
	4	2.1	2.0	2.0	HC	Water	--	1925	OP
East Norfolk (St. Lawrence)	1	8.0	8.6	8.6	HC	Water	--	1928	OP
Eel Weir (St. Lawrence)	1	.5	.3	.3	HC	Water	--	1928	OP
	2	1.1	.5	.8	HC	Water	--	1938	OP
	3	1.1	.5	.8	HC	Water	--	1938	OP
Elroy (Lewis)	1	.4	.4	.4	HC	Water	--	1902	OP
	2	.4	.4	.4	HC	Water	--	1907	OP
	3	.6	.6	.6	HC	Water	--	1910	OP
	4	1.6	1.3	1.3	HC	Water	--	1923	OP
Elmer (Lewis)	1	.8	.8	.8	HC	Water	--	1916	OP
	2	.8	.8	.8	HC	Water	--	1916	OP
Ephratah (Fulton)	1	1.4	.5	.6	HC	Water	--	1920	OP
	2	1.2	.5	.6	HC	Water	--	1911	OP
	3	1.3	.5	.6	HC	Water	--	1911	OS
	4	1.3	.5	.6	HC	Water	--	1911	OP
Feeder Dam (Saratoga)	1	1.2	.9	.9	HC	Water	--	1924	OP
	2	1.2	.9	.9	HC	Water	--	1924	OP
	3	1.2	.9	.9	HC	Water	--	1924	OP
	4	1.2	.9	.9	HC	Water	--	1924	OP
	5	1.2	.9	.9	HC	Water	--	1924	OP
Five Falls (St. Lawrence)	1	22.5	23.9	23.9	HC	Water	--	1955	OP
Flat Rock (St. Lawrence)	1	3.0	2.5	2.5	HC	Water	--	1924	OP
	2	3.0	2.5	2.5	HC	Water	--	1924	OP
Franklin (Franklin)	1	1.1	1.0	1.1	HC	Water	--	1911	OP
	2	1.1	1.0	1.1	HC	Water	--	1928	OP
Fulton (Oswego)	1	.8	.5	.5	HC	Water	--	1924	OP
	2	.5	.5	.5	HC	Water	--	1928	OP
Glenwood (Orleans)	1	.5	.3	.1	HC	Water	--	1950	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Granby (Oswego)	2	0.5	0.2	0.1	HC	Water	--	1950	OP
	3	.5	.2	.1	HC	Water	--	1950	OP
	1	5.0	3.5	3.5	HC	Water	--	1983	OP
Green Island (Albany)	2	5.0	3.5	3.5	HC	Water	--	1983	OP
	1	1.5	1.1	1.4	HC	Water	--	1971	OP
	2	1.5	1.1	1.4	HC	Water	--	1971	OP
Hannawa (St Lawrence)	3	1.5	1.1	1.4	HC	Water	--	1971	OP
	4	1.5	1.1	1.4	HC	Water	--	1971	OP
	1	3.8	3.7	3.7	HC	Water	--	1914	OP
Harrings (Jefferson)	2	3.8	3.7	3.7	HC	Water	--	1920	OP
	1	1.8	1.1	1.5	HC	Water	--	1924	OP
	2	1.8	1.1	1.5	HC	Water	--	1924	OP
Heuvelton (St Lawrence)	3	1.8	1.1	1.5	HC	Water	--	1924	OP
	1	.5	.4	.4	HC	Water	--	1924	OP
	2	.5	.4	.4	HC	Water	--	1924	OP
High Dam (Oswego)	1	1.8	1.0	1.6	HC	Water	--	1928	OP
	2	1.8	1.0	1.5	HC	Water	--	1928	OP
	3	1.8	1.0	1.5	HC	Water	--	1928	OP
High Falls (Lewis)	4	2.2	1.0	2.0	HC	Water	--	1949	OP
	1	1.6	1.6	1.6	HC	Water	--	1925	OP
	2	1.6	1.6	1.6	HC	Water	--	1925	OP
Higley (St Lawrence)	3	1.6	1.6	1.6	HC	Water	--	1925	OP
	1	1.2	1.1	1.2	HC	Water	--	1913	OP
	2	1.2	1.1	1.2	HC	Water	--	1913	OP
Hogansburg (Franklin)	3	2.1	1.1	1.7	HC	Water	--	1943	OP
	1	.7	.4	.4	HC	Water	--	1930	OP
	1	E 4.7	E 2.0	E 4.8	HC	Water	--	1942	OP
Hydraulic Race (Niagara)	1	3.2	2.6	2.6	HC	Water	--	1912	OP
	2	3.2	2.5	2.5	HC	Water	--	1912	OP
	1	2.4	1.6	1.6	HC	Water	--	1909	OP
Ingham (Herkimer)	2	2.4	1.5	1.5	HC	Water	--	1909	OP
	1	1.8	1.6	1.6	HC	Water	--	1921	OP
	2	1.8	1.6	1.6	HC	Water	--	1921	OP
Johnsonville (Rensselaer)	3	1.8	1.5	1.6	HC	Water	--	1921	OP
	1	3.8	3.8	3.8	HC	Water	--	1930	OP
	2	3.8	3.8	3.8	HC	Water	--	1930	OP
Kamargo (Jefferson)	1	1.0	.9	1.0	HC	Water	--	1940	OP
	1	.8	.4	.5	HC	Water	--	1899	OP
	2	.8	.4	.5	HC	Water	--	1898	OP
Lighthouse Hill (Oswego)	3	.8	.4	.5	HC	Water	--	1898	OS
	4	.7	.4	.5	HC	Water	--	1898	OS
	5	.7	.4	.5	HC	Water	--	1898	OP
Macomb (Franklin)	7	.7	.4	.5	HC	Water	--	1899	OP
	1	1.8	1.3	1.5	HC	Water	--	1915	OP
	2	1.8	1.3	1.5	HC	Water	--	1915	OP
Mechanicville (Saratoga)	3	1.8	1.3	1.5	HC	Water	--	1915	OP
	4	1.8	1.3	1.5	HC	Water	--	1915	OP
	5	1.8	1.3	1.5	HC	Water	--	1915	OP
Moreau (Saratoga)	1	2.8	2.8	2.8	HC	Water	--	1948	OS
	2	2.0	2.2	2.2	HC	Water	--	1939	OP
	1	4.0	4.3	4.3	HC	Water	--	1929	OP
Moshier (Herkimer)	2	4.0	4.3	4.3	HC	Water	--	1929	OP
	1	641.8	605.0	625.0	NB	Uranium	--	1989	OP
	**2	1213.6	1045.0	1062.0	NB	Uranium	--	1987	OP
Nine Mile Point (Oswego)	1	4.5	3.8	4.3	HC	Water	--	1928	OP
	1	2.0	2.0	2.2	HC	Water	--	1928	OP
	1	E 4	E 3	E 4	HC	Water	--	1941	OP
Norfolk (St Lawrence)	N1	E 2	E 2	E 2	HC	Water	--	1968	OP
	1	.8	.4	.4	HC	Water	--	1913	OP
	1	E 7	E 6	E 7	IC	FO2	--	1967	SB
Norwood (St Lawrence)	IC2	E 8	E 7	E 8	IC	FO2	--	1976	SB
	IC3	E 8	E 7	E 8	IC	FO2	--	1980	SB
Oak Orchard (Orleans)	ST1	E 92.0	E 92.0	E 93.8	ST	FO8	--	1940	SC
	ST5	902.0	850.0	850.0	ST	FO8	--	1975	OP
	**ST6	902.0	850.0	841.0	ST	FO8	--	1980	OP
Oswegatchie (St Lawrence)	2	E 92.0	E 88.4	E 88.6	ST	FO8	--	1941	SC
	3	92.0	75.0	75.0	ST	Net Gas	--	1948	SC
	4	100.0	90.0	90.0	ST	FO8	--	1951	SC
Oswego Falls East (Oswego)	1	1.5	1.5	1.5	HC	Water	--	1914	OP
	2	1.5	1.5	1.5	HC	Water	--	1914	OP
	3	1.5	1.5	1.5	HC	Water	--	1914	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Oswego Falls West (Oswego)	1	0.8	0.3	0.3	HC	Water	--	1914	OS
	2	.6	.3	.3	HC	Water	--	1914	OS
	3	.4	.3	.3	HC	Water	--	1914	OP
	4	.9	.3	.3	HC	Water	--	1914	OP
	5	.9	.3	.3	HC	Water	--	1914	OP
Parishville (St Lawrence)	1	2.4	2.3	2.3	HC	Water	--	1925	OP
Piercefield (St Lawrence)	1	1.5	1.5	.8	HC	Water	--	1967	OP
	2	.6	.4	.6	HC	Water	--	1924	OP
	3	.8	.8	.8	HC	Water	--	1924	OP
Prospect (Herkimer)	1	17.3	18.0	18.0	HC	Water	--	1959	OP
Rainbow Falls (St Lawrence)	1	22.5	23.7	23.7	HC	Water	--	1956	OP
Raymondville (St Lawrence)	1	2.0	2.0	2.0	HC	Water	--	1928	OP
Schaghticoke (Rensselaer)	1	3.3	3.0	3.5	HC	Water	--	1908	OP
	2	3.3	3.0	3.5	HC	Water	--	1908	OP
	3	3.3	3.0	3.5	HC	Water	--	1908	OP
	4	3.3	3.0	3.5	HC	Water	--	1908	OP
School Street (Albany)	1	7.2	6.2	6.3	HC	Water	--	1974	OP
	2	7.2	6.2	6.3	HC	Water	--	1915	OP
	3	7.2	6.2	6.3	HC	Water	--	1915	OP
	4	7.2	6.2	6.3	HC	Water	--	1922	OP
	5	10.0	5.2	6.3	HC	Water	--	1924	OP
Schuylerville (Saratoga)	1	1.6	1.3	1.3	HC	Water	--	1919	OP
Sewalla (Jefferson)	1	1.0	1.0	1.0	HC	Water	--	1925	OP
	2	1.0	.9	.9	HC	Water	--	1925	OP
Sherman Island (Warren)	2	7.2	7.0	7.0	HC	Water	--	1923	OP
	3	7.2	7.0	7.0	HC	Water	--	1923	OP
	4	7.2	7.0	7.0	HC	Water	--	1923	OP
	5	7.2	7.0	7.0	HC	Water	--	1923	OP
Soft Maple (Lewis)	1	7.5	6.0	6.0	HC	Water	--	1925	OP
	2	7.5	6.0	6.0	HC	Water	--	1925	OP
South Colton (St Lawrence)	1	19.4	18.6	20.0	HC	Water	--	1964	OP
South Edwards (St Lawrence)	1	1.0	1.2	1.2	HC	Water	--	1937	OP
	2	1.0	1.2	1.2	HC	Water	--	1937	OP
	3	.7	.6	.7	HC	Water	--	1921	OP
Spier Falls (Saratoga)	8	6.8	6.3	7.3	HC	Water	--	1924	OP
	9	37.6	40.0	40.0	HC	Water	--	1930	OP
Stark (St Lawrence)	1	22.6	23.0	23.0	HC	Water	--	1957	OP
Stewarts Bridge (Saratoga)	1	30.0	28.0	31.2	HC	Water	--	1952	OP
Stuyvesant Falls (Columbia)	1	2.8	1.5	1.8	HC	Water	--	1943	OP
Sugar Island (St Lawrence)	1	2.4	2.0	2.0	HC	Water	--	1924	OP
	2	2.4	2.0	2.0	HC	Water	--	1924	OP
Taylorville (Lewis)	1	1.1	1.1	1.1	HC	Water	--	1913	OP
	2	1.1	1.1	1.1	HC	Water	--	1913	OP
	3	1.1	1.1	1.1	HC	Water	--	1913	OP
	4	1.2	1.1	1.1	HC	Water	--	1927	OP
Trenton Falls (Oneida)	5	6.8	7.0	7.0	HC	Water	--	1919	OP
	6	6.4	6.6	6.5	HC	Water	--	1919	OP
	7	6.4	6.4	6.4	HC	Water	--	1922	OP
Varick (Oswego)	2	2.2	1.0	1.3	HC	Water	--	1926	OP
	3	2.2	1.0	1.3	HC	Water	--	1926	OP
	4	2.2	1.0	1.3	HC	Water	--	1926	OP
	5	2.2	1.0	1.3	HC	Water	--	1926	OP
Waterport (Orleans)	1	2.3	.7	.4	HC	Water	--	1941	OP
	2	2.4	.7	.4	HC	Water	--	1968	OP
Yaleville (St Lawrence)	1	.5	.3	.3	HC	Water	--	1940	OP
	2	.2	.2	.2	HC	Water	--	1940	OS
Orange & Rockland Utils Inc		1,864.9	1,812.4	1,862.1					
Bowline Point (Rockland)	**1	621.0	595.0	602.5	ST	FOG	Nat Gas	1972	OP
	**2	621.0	607.5	620.0	ST	Nat Gas	FOG	1974	OP
Grahamsville (Sullivan)	1	18.0	17.0	16.3	HC	Water	--	1956	OP
Hillburn (Rockland)	GT1	41.9	37.6	46.8	GT	Nat Gas	KER	1971	OP
Lovett (Rockland)	1	23.0	16.5	17.8	ST	Nat Gas	FOG	1949	SB
	2	23.0	16.0	15.5	ST	Nat Gas	FOG	1951	SB
	3	69.0	68.8	68.0	ST	Nat Gas	FOG	1955	OP
	4	179.5	185.5	181.0	ST	BIT	Nat Gas	1966	OP
	5	200.6	205.5	212.3	ST	BIT	Nat Gas	1969	OP
Mongaup (Sullivan)	1	1.0	.9	.9	HC	Water	--	1923	OP
	2	1.0	1.0	1.0	HC	Water	--	1923	OP
	3	1.0	1.0	1.0	HC	Water	--	1923	OP
	4	1.0	1.0	1.1	HC	Water	--	1925	OP
Rio (Sullivan)	1	5.0	5.1	5.0	HC	Water	--	1927	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Shoenaker (Orange)	2	5.0	5.0	5.0	HC	Water	--	1927	OP
	1	41.8	37.7	45.3	GT	Net Gas	KER	1971	OP
	Swinging Bridge 1 (Sullivan)	5.0	4.5	4.8	HC	Water	--	1929	OP
	Swinging Bridge 2 (Sullivan)	7.0	7.8	7.8	HC	Water	--	1939	OP
Power Authority of State of NY		6,571.0	9,035.1	9,057.5					
Ashokan (Ulster)	1	2.4	2.8	2.3	HC	Water	--	1982	OP
	2	2.4	2.8	2.8	HC	Water	--	1982	OP
Blenheim-Gilboa (Schoharie)	1	250.0	210.0	110.0	HR	Water	--	1973	OP
	2	250.0	2.8	2.8	HR	Water	--	1973	OP
	3	250.0	2.8	2.8	HR	Water	--	1973	OP
	4	250.0	2.8	2.8	HR	Water	--	1973	OP
Charles P. Feltz (Queens)	6	583.0	825.0	825.0	ST	Net Gas	FOG	1978	OP
Crescent (Albany)	NA1	3.0	3.0	2.8	HC	Water	--	1980	OP
	NA2	3.0	3.0	2.8	HC	Water	--	1980	OP
	1	2.8	2.0	2.8	HC	Water	--	1924	OS
	2	2.8	2.0	2.8	HC	Water	--	1924	OS
Indian Point 3 (Westchester)	3	1013.0	980.0	1000.0	NP	Uranium	--	1975	OS
James A. FitzPatrick (Oneida)	1	863.0	800.0	800.0	NP	Uranium	--	1974	OP
James (Herkley) (Oneida)	1	4.5	2.0	2.0	HC	Water	--	1965	OP
	2	4.5	2.0	2.0	HC	Water	--	1965	OP
Kensico (Westchester)	1	1.0	2.4	2.4	HC	Water	--	1963	OP
	2	1.0	2.8	2.8	HC	Water	--	1963	OP
	3	1.0	2.8	2.8	HC	Water	--	1963	OP
Lawton (Niagara)	1	20.0	240.0	240.0	HR	Water	--	1961	OP
	10	20.0	2.8	2.8	HR	Water	--	1962	OP
	11	20.0	2.8	2.8	HR	Water	--	1962	OP
	12	20.0	2.8	2.8	HR	Water	--	1962	OP
	2	20.0	2.8	2.8	HR	Water	--	1961	OP
	3	20.0	2.8	2.8	HR	Water	--	1961	OP
	4	20.0	2.8	2.8	HR	Water	--	1962	OP
	5	20.0	2.8	2.8	HR	Water	--	1962	OP
	6	20.0	2.8	2.8	HR	Water	--	1962	OP
	7	20.0	2.8	2.8	HR	Water	--	1962	OP
	8	20.0	2.8	2.8	HR	Water	--	1962	OP
	9	20.0	2.8	2.8	HR	Water	--	1962	OP
Moses Niagara (Niagara)	1	150.0	2160.0	2160.0	HC	Water	--	1961	OP
	10	150.0	2.8	2.8	HC	Water	--	1961	OP
	11	150.0	2.8	2.8	HC	Water	--	1962	OP
	12	150.0	2.8	2.8	HC	Water	--	1962	OP
	13	150.0	2.8	2.8	HC	Water	--	1962	OP
	2	150.0	2.8	2.8	HC	Water	--	1962	OP
	3	150.0	2.8	2.8	HC	Water	--	1961	OP
	4	200.0	2.8	2.8	HC	Water	--	1961	OP
	5	150.0	2.8	2.8	HC	Water	--	1961	OP
	6	150.0	2.8	2.8	HC	Water	--	1961	OP
	7	150.0	2.8	2.8	HC	Water	--	1961	OP
	8	150.0	2.8	2.8	HC	Water	--	1961	OP
	9	150.0	2.8	2.8	HC	Water	--	1961	OP
Moses Power Dam (St Lawrence)	17	57.0	800.0	800.0	HC	Water	--	1959	OP
	18	57.0	2.8	2.8	HC	Water	--	1959	OP
	19	57.0	2.8	2.8	HC	Water	--	1959	OP
	20	57.0	2.8	2.8	HC	Water	--	1959	OP
	21	57.0	2.8	2.8	HC	Water	--	1959	OP
	22	57.0	2.8	2.8	HC	Water	--	1959	OP
	23	57.0	2.8	2.8	HC	Water	--	1959	OP
	24	57.0	2.8	2.8	HC	Water	--	1958	OP
	25	57.0	2.8	2.8	HC	Water	--	1958	OP
	26	57.0	2.8	2.8	HC	Water	--	1958	OP
	27	57.0	2.8	2.8	HC	Water	--	1958	OP
	28	57.0	2.8	2.8	HC	Water	--	1958	OP
	29	57.0	2.8	2.8	HC	Water	--	1958	OP
	30	57.0	2.8	2.8	HC	Water	--	1958	OP
	31	57.0	2.8	2.8	HC	Water	--	1958	OP
	32	57.0	2.8	2.8	HC	Water	--	1958	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Vescher Ferry (Saratoga)	NA1	3.0	3.0	2.9	HC	Water	--	1990	OP
	NA2	3.0	3.0	2.9	HC	Water	--	1990	OP
	1	2.8	2.0	2.8	HC	Water	--	1924	OS
	2	2.8	2.0	2.8	HC	Water	--	1924	OP
Rochester Gas & Electric Corp		844.2	884.6	885.8					
Ginna (Wayne)	1	517.1	470.0	470.0	NP	Uranium	--	1969	OP
Mills Mills 172 (Allegany)	1	1.2	1.2	1.1	HC	Water	--	1926	OP
Mt Morris 160 (Livingston)	1	1.3	1.3	1.2	HC	Water	--	1916	OP
Rochester 2 (Monroe)	1	6.5	6.0	6.0	HC	Water	--	1960	OP
Rochester 20 (Monroe)	1	3.0	2.0	2.0	HC	Water	--	1952	OP
Rochester 3 (Monroe)	12	81.6	80.0	80.0	ST	BIT	--	1959	OP
	13	19.0	14.0	15.0	GT	FO2	--	1968	OP
Rochester 5 (Monroe)	HY1	12.9	11.0	13.0	HC	Water	--	1927	OP
	HY3	18.0	17.0	17.0	HC	Water	--	1917	OP
	2	12.9	11.0	13.0	HC	Water	--	1917	OP
Rochester 7 (Monroe)	1	46.0	47.0	47.0	ST	BIT	--	1948	OP
	2	62.5	65.0	65.0	ST	BIT	--	1950	OP
	3	62.5	65.0	65.0	ST	BIT	--	1953	OP
	4	81.6	80.0	80.0	ST	BIT	--	1957	OP
Rochester 9 (Monroe)	2	19.0	15.0	18.0	GT	Nat Gas	--	1968	OP
Waco 170 (Allegany)	1	1.8	1.8	1.4	HC	Water	--	1921	OP
	2	1.5	1.5	1.3	HC	Water	--	1921	OP
Rockville Centre Village of Rockville (Nassau)		27.3	27.3	27.4					
	10	3.2	3.2	3.2	IC	FO2	Nat Gas	1954	OP
	11	6.2	5.2	6.2	IC	FO2	Nat Gas	1962	OP
	12	6.5	5.5	6.5	IC	FO2	Nat Gas	1967	OP
	13	5.5	5.5	5.5	IC	FO2	Nat Gas	1974	OP
	7	2.0	2.0	2.0	IC	FO2	--	1942	OP
	8	2.7	2.7	2.7	IC	FO2	--	1950	OP
	9	3.2	3.2	3.2	IC	FO2	Nat Gas	1954	OP
Skaneateles Village of Skaneateles (Onondaga)	1	.4	.4	.4	IC	FO2	--	1941	SB
Springville Village of Springville (Cattaraugus)	1	.3	.3	.3	HC	Water	--	1926	OP
	2	.3	.3	.3	HC	Water	--	1924	OP
Watertown City of City of Watertown (Jefferson)		5.4	5.4	5.4					
	1	1.8	1.8	1.8	HC	Water	--	1924	OP
	2	1.8	1.8	1.8	HC	Water	--	1924	OP
	3	1.8	1.8	1.8	HC	Water	--	1924	OP
North Carolina		20,897.8	20,181.8	20,266.8					
Blue Ridge Elec Member Corp		.2	.2	.2					
Sharp Falls (Ashe)	1	.2	.2	.2	HC	Water	--	1931	OP
Carolina Power & Light Co		8,423.0	8,234.0	8,426.8					
Asheville (Burcombe)	1	206.6	196.0	200.0	ST	BIT	--	1964	OP
	2	207.0	194.0	194.0	ST	BIT	--	1971	OP
Stewart (Anson)	GT1	17.5	13.0	17.0	GT	FO2	--	1971	OP
	GT2	17.5	13.0	17.0	GT	FO2	--	1971	OP
	GT3	17.5	13.0	17.0	GT	FO2	--	1971	OP
	GT4	17.5	13.0	17.0	GT	FO2	--	1971	OP
	1	1.3	1.3	1.1	HC	Water	--	1911	OP
	2	1.3	1.3	1.1	HC	Water	--	1911	OP
	3	1.3	1.3	1.1	HC	Water	--	1911	OP
	4	1.5	1.4	1.4	HC	Water	--	1911	OP
	5	1.5	1.4	1.4	HC	Water	--	1911	OP
	6	1.5	1.4	1.4	HC	Water	--	1911	OP
Brunswick (Brunswick)	**1	866.7	767.0	767.0	NB	Uranium	--	1976	OP
	**2	866.7	754.0	754.0	NB	Uranium	--	1974	OP
Cape Fear (Chatham)	1	15.0	14.0	17.0	CW	FO2	--	1923	OP
	1A	16.0	14.0	16.0	CT	FO2	--	1969	OP
	1B	16.0	14.0	16.0	CT	FO2	--	1969	OP
	2	15.0	14.0	17.0	CW	FO2	--	1924	OP
	2A	16.0	14.0	16.0	CT	FO2	--	1969	OP
	2B	16.0	14.0	16.0	CT	FO2	--	1969	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	3	31.3	32.5	32.5	ST	BIT	--	1942	SC
	4	31.3	32.5	32.5	ST	BIT	--	1943	SC
	5	140.6	143.0	148.0	ST	BIT	--	1966	OP
	6	187.9	173.0	175.0	ST	BIT	--	1968	OP
Harris (Wake)	**1	961.0	860.0	860.0	NP	Uranium	--	1967	OP
L V Sutton (New Hanover)	GTA	37.5	25.0	33.0	GT	FO2	Nat Gas	1969	OP
	GTB	37.5	25.0	33.0	GT	FO2	Nat Gas	1969	OP
	GT1	16.3	13.0	18.0	GT	FO2	Nat Gas	1968	OP
	1	112.5	87.0	105.0	ST	BIT	--	1964	OP
	2	112.5	106.0	108.0	ST	BIT	--	1965	OP
	3	446.6	410.0	416.0	ST	BIT	--	1972	OP
Lee (Wayne)	GT1	16.3	14.0	18.0	GT	FO2	--	1968	OP
	GT2	30.0	27.0	32.0	GT	FO2	--	1971	OP
	GT3	30.0	26.0	32.0	GT	FO2	--	1971	OP
	GT4	30.0	25.0	32.0	GT	FO2	--	1971	OP
	1	75.0	79.0	84.0	ST	BIT	--	1962	OP
	2	75.0	78.0	80.0	ST	BIT	--	1961	OP
	3	252.5	252.0	257.0	ST	BIT	--	1962	OP
Marshall (Madison)	HC1	2.5	2.5	2.5	HC	Water	--	1964	OP
	HC2	2.5	2.5	2.5	HC	Water	--	1965	OP
Mayo (Person)	**1	736.6	746.0	760.0	ST	BIT	--	1962	OP
Morehead (Carteret)	GT1	16.3	15.0	18.0	GT	FO2	--	1967	OP
Rodboro (Person)	GT1	16.3	15.0	18.0	GT	FO2	--	1968	OP
	1	410.9	385.0	390.0	ST	BIT	--	1966	OP
	2	657.0	670.0	675.0	ST	BIT	--	1968	OP
	3	745.2	707.0	715.0	ST	BIT	--	1973	OP
	**4	745.2	700.0	710.0	ST	BIT	--	1960	OP
Tillery (Montgomery)	1	22.0	21.0	21.0	HC	Water	--	1928	OP
	2	18.0	18.5	18.5	HC	Water	--	1928	OP
	3	22.0	21.0	21.0	HC	Water	--	1928	OP
	4	22.0	23.5	23.5	HC	Water	--	1960	OP
W H Weatherspoon (Robeson)	GT1	39.7	35.0	42.0	GT	FO2	Nat Gas	1970	OP
	GT2	39.7	35.0	42.0	GT	FO2	Nat Gas	1970	OP
	GT3	48.6	34.0	42.0	GT	FO2	Nat Gas	1971	OP
	GT4	48.6	34.0	42.0	GT	FO2	Nat Gas	1971	OP
	1	46.0	49.0	49.0	ST	BIT	--	1949	OP
	2	46.0	49.0	49.0	ST	BIT	--	1950	OP
	3	73.5	78.0	79.0	ST	BIT	--	1952	OP
Walkers (Haywood)	1	36.0	35.0	35.2	HC	Water	--	1929	OP
	2	36.0	35.0	35.2	HC	Water	--	1929	OP
	3	36.0	35.0	35.2	HC	Water	--	1930	OP
Cascade Power Co		.8	.8	.8					
Brevard (Transylvania)	1	.4	.4	.4	HC	Water	--	1922	OP
	2	.4	.4	.4	HC	Water	--	1931	OP
Duke Power Co		10,619.9	10,385.1	10,385.9					
Bellevue Creek (Stokes)	1	1080.1	1120.0	1120.0	ST	BIT	--	1974	OP
	2	1080.1	1120.0	1120.0	ST	BIT	--	1975	OP
Bridgewater (Burke)	1	10.0	11.5	11.5	HC	Water	--	1919	OP
	2	10.0	11.5	11.5	HC	Water	--	1919	OP
Buck (Rowan)	3	80.0	74.2	74.7	ST	BIT	--	1941	OS
	4	40.0	37.1	37.4	ST	BIT	--	1942	OS
	5	125.0	129.0	128.0	ST	BIT	--	1953	OP
	6	125.0	129.0	128.0	ST	BIT	--	1953	OP
	7	34.9	31.0	31.0	GT	FO2	Nat Gas	1970	OP
	8	34.9	31.0	31.0	GT	FO2	Nat Gas	1970	OP
	9	34.9	31.0	31.0	GT	FO2	Nat Gas	1970	OP
Cliffside (Cleveland)	1	40.0	38.0	38.0	ST	BIT	--	1940	OS
	2	40.0	38.0	38.0	ST	BIT	--	1940	OS
	3	65.0	61.0	61.0	ST	BIT	--	1948	OP
	4	65.0	61.0	61.0	ST	BIT	--	1948	OP
	5	570.9	562.0	562.0	ST	BIT	--	1972	OP
Cowans Ford (Lincoln)	1	87.5	81.3	81.3	HC	Water	--	1963	OP
	2	87.5	81.3	81.3	HC	Water	--	1963	OP
	3	87.5	81.3	81.3	HC	Water	--	1963	OP
	4	87.5	81.3	81.3	HC	Water	--	1967	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Den River (Rockingham)	1	70.0	67.0	67.0	ST	BIT	--	1949	OP
	2	70.0	67.0	67.0	ST	BIT	--	1950	OP
	3	160.0	142.0	142.0	ST	BIT	--	1956	OP
	4	35.2	30.0	30.0	GT	FO2	Nat Gas	1968	OP
	5	35.2	30.0	30.0	GT	FO2	Nat Gas	1968	OP
	6	27.5	25.0	25.0	GT	FO2	Nat Gas	1969	OP
G G Allen (Gaston)	1	165.0	165.0	165.0	ST	BIT	--	1957	OP
	2	165.0	165.0	165.0	ST	BIT	--	1957	OP
	3	275.0	265.0	265.0	ST	BIT	--	1969	OP
	4	275.0	275.0	275.0	ST	BIT	--	1969	OP
	5	275.0	270.0	270.0	ST	BIT	--	1961	OP
Idols (Forsyth)	1	.2	.	.	HC	Water	--	1998	OP
	2	.2	.	.	HC	Water	--	1998	OP
	3	.2	.	.	HC	Water	--	1998	OP
	4	.2	.	.	HC	Water	--	1998	OP
	5	.2	.	.	HC	Water	--	1998	OP
	6	.2	.	.	HC	Water	--	1998	OP
Lookout Shoals (redelt)	1	6.2	6.0	6.0	HC	Water	--	1915	OP
	2	6.2	6.0	6.0	HC	Water	--	1915	OP
	3	6.2	6.0	6.0	HC	Water	--	1915	OP
Marshall (Catawba)	1	350.0	365.0	365.0	ST	BIT	--	1965	OP
	2	350.0	365.0	365.0	ST	BIT	--	1966	OP
	3	648.0	660.0	660.0	ST	BIT	--	1968	OP
	4	648.0	660.0	660.0	ST	BIT	--	1970	OP
McGuire (Mecklenburg)	1	1220.3	1129.0	1129.0	NP	Uranium	--	1951	OP
	2	1220.3	1129.0	1129.0	NP	Uranium	--	1953	OP
Mountain Island (Gaston)	1	15.0	14.0	14.0	HC	Water	--	1923	OP
	2	15.0	14.0	14.0	HC	Water	--	1923	OP
	3	15.0	14.0	14.0	HC	Water	--	1923	OP
	4	15.0	14.0	14.0	HC	Water	--	1923	OP
Oxford (Catawba)	1	18.0	18.5	18.5	HC	Water	--	1928	OP
	2	18.0	18.5	18.5	HC	Water	--	1928	OP
Rhodessa (Caldwell)	1	6.5	9.3	9.3	HC	Water	--	1925	OP
	2	6.5	9.3	9.3	HC	Water	--	1925	OP
	3	6.5	9.3	9.3	HC	Water	--	1925	OP
Riverbend (Gaston)	10	33.8	30.0	30.0	GT	FO2	Nat Gas	1969	OP
	11	33.8	30.0	30.0	GT	FO2	Nat Gas	1969	OP
	4	100.0	94.0	94.0	ST	BIT	--	1952	OP
	5	100.0	94.0	94.0	ST	BIT	--	1952	OP
	6	133.0	133.0	133.0	ST	BIT	--	1954	OP
	7	133.0	133.0	133.0	ST	BIT	--	1954	OP
	8	33.8	30.0	30.0	GT	FO2	Nat Gas	1969	OP
	9	33.8	30.0	30.0	GT	FO2	Nat Gas	1969	OP
	1	.3	.3	.3	HC	Water	--	1905	OP
Spencer Mountain (Gaston)	2	.3	.3	.3	HC	Water	--	1905	OP
	1	.4	.1	.1	HC	Water	--	1901	OP
Stice Shoals (Cleveland)	2	.3	.1	.1	HC	Water	--	1901	OP
	1	2.6	1.5	1.5	HC	Water	--	1925	OP
Turner Shoals (Polk)	2	2.6	1.5	1.5	HC	Water	--	1925	OP
	1	2.5	1.5	1.5	HC	Water	--	1920	OP
Tuxedo (Henderson)	2	2.5	1.5	1.5	HC	Water	--	1920	OS
	1	2.6	2.6	2.6					
Edenton Town of ED Generators (Chowan)	1	1.3	1.3	1.3	IC	FO2	--	1988	OP
	2	1.3	1.3	1.3	IC	FO2	--	1988	OP
Fayetteville Public Works Comm Butler Warner Gen Pl (Cumberland)	1	26.8	26.5	26.5	CT	Nat Gas	FO2	1976	OP
	2	26.8	26.6	26.6	CT	Nat Gas	FO2	1976	OP
	3	26.8	26.4	26.4	CT	Nat Gas	FO2	1976	OP
	4	26.8	26.5	26.5	GT	Nat Gas	FO2	1976	OP
	5	26.8	26.6	26.6	GT	Nat Gas	FO2	1977	OP
	6	26.8	26.1	26.1	CT	Nat Gas	FO2	1978	OP
	7	26.8	26.7	26.7	CT	Nat Gas	FO2	1979	OP
	8	26.8	26.7	26.7	CT	Nat Gas	FO2	1980	OP
	9	73.0	62.3	62.7	OW	Nat Gas	--	1988	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Lake Lure Town of		3.6	3.6	3.6					
Lake Lure (Rutherford)	1	1.2	1.2	1.2	HC	Water	--	1927	OP
	2	2.4	2.4	2.4	HC	Water	--	1927	OP
Nantahala Power & Light Co.		99.5	102.2	102.2					
Bear Creek (Jackson)	1	9.0	9.2	9.2	HC	Water	--	1953	OP
Bryson (Swain)	1	.5	.5	.5	HC	Water	--	1925	OP
	2	.5	.6	.6	HC	Water	--	1929	OP
Cedar Cliff (Jackson)	1	6.4	6.6	6.6	HC	Water	--	1962	OP
Dillsboro (Jackson)	1	.2	.2	.2	HC	Water	--	1931	OP
	2	.1	*	*	HC	Water	--	1931	OP
Franklin (Macon)	1	.5	.6	.6	HC	Water	--	1925	OP
	2	.5	.6	.6	HC	Water	--	1925	OP
Mission (Clay)	1	.6	.7	.7	HC	Water	--	1924	OP
	2	.6	.7	.7	HC	Water	--	1924	OP
	3	.6	.8	.8	HC	Water	--	1942	OP
Nantahala (Macon)	1	43.2	46.0	46.0	HC	Water	--	1942	OP
Queens Creek (Macon)	1	1.4	1.5	1.5	HC	Water	--	1948	OP
Tennessee Creek (Jackson)	1	10.8	9.2	9.2	HC	Water	--	1955	OP
Thorpe (Jackson)	1	21.6	22.0	22.0	HC	Water	--	1941	OP
Tuckasegee (Jackson)	1	3.0	3.0	3.0	HC	Water	--	1950	OP
Tapoco Inc		155.0	162.0	149.0					
Cherokee (Graham)	1	20.0	20.0	20.0	HC	Water	--	1919	OP
	2	20.0	20.0	20.0	HC	Water	--	1919	OP
	3	20.0	20.0	20.0	HC	Water	--	1919	OP
	4	20.0	20.0	20.0	HC	Water	--	1926	OP
	5	30.0	30.0	30.0	HC	Water	--	1948	OP
Santeeville (Graham)	1	22.5	21.0	19.5	HC	Water	--	1928	OP
	2	22.5	21.0	19.5	HC	Water	--	1928	OP
Tennessee Valley Authority		461.5	456.0	344.8					
Apalachia (Cherokee)	1	41.4	38.0	36.0	HC	Water	--	1943	OP
	2	41.4	38.0	36.0	HC	Water	--	1943	OP
Chastuge (Clay)	1	10.0	10.0	5.0	HC	Water	--	1954	OP
Fontana (Swain)	1	81.0	71.0	52.0	HC	Water	--	1944	OP
	2	79.5	79.0	58.0	HC	Water	--	1944	OP
	3	81.0	65.0	62.0	HC	Water	--	1953	OP
Hwassee (Cherokee)	1	70.7	67.0	47.0	HC	Water	--	1940	OP
	2	59.5	68.0	48.0	HR	Water	--	1956	OP
Virginia Electric & Power Co.		325.0	361.0	373.0					
Gaston (Halifax)	1	44.5	56.0	56.0	HC	Water	--	1962	OP
	2	44.5	56.0	56.0	HC	Water	--	1962	OP
	3	44.5	56.0	56.0	HC	Water	--	1962	OP
	4	44.5	57.0	57.0	HC	Water	--	1962	OP
Kitty Hawk (Dare)	GT1	23.6	22.0	26.0	GT	FO2	--	1971	OP
	GT2	23.6	22.0	26.0	GT	FO2	--	1971	OP
Roanoke Rapids (Halifax)	1	25.0	23.0	23.0	HC	Water	--	1955	OP
	2	25.0	23.0	23.0	HC	Water	--	1955	OP
	3	25.0	23.0	23.0	HC	Water	--	1955	OP
	4	25.0	23.0	23.0	HC	Water	--	1955	OP
Yadkin Inc		263.0	198.0	192.0					
Falls (Stanly)	1	9.0	9.0	9.0	HC	Water	--	1921	OP
	2	11.3	10.5	10.5	HC	Water	--	1919	OP
	3	11.3	10.5	10.5	HC	Water	--	1919	OP
High Rock (Davidson)	1	11.0	11.0	9.0	HC	Water	--	1927	OP
	2	11.0	11.0	9.0	HC	Water	--	1927	OP
	3	11.0	11.0	9.0	HC	Water	--	1927	OP
Narrows (Montgomery)	1	24.3	24.0	24.0	HC	Water	--	1917	OP
	2	24.3	24.0	24.0	HC	Water	--	1917	OP
	3	24.0	24.0	24.0	HC	Water	--	1917	OP
	4	24.0	24.0	24.0	HC	Water	--	1924	OP
Tuckertown (Montgomery)	1	14.0	13.0	13.0	HC	Water	--	1962	OP
	2	14.0	13.0	13.0	HC	Water	--	1962	OP
	3	14.0	13.0	13.0	HC	Water	--	1962	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
North Dakota									
Basin Electric Power Coop		4,907.1	4,477.5	4,590.3					
Antelope Valley (Mercer)	1	1,526.0	1,560.0	1,580.0	ST	LIG	--	1983	OP
	2	435.0	460.0	460.0	ST	LIG	--	1985	OP
Leland Olds (Mercer)	1	216.0	210.0	210.0	ST	LIG	--	1965	OP
	2	440.0	440.0	440.0	ST	LIG	--	1975	OP
Coop Power Assn		1,012.0	881.1	931.1					
Coal Creek (McLean)	**1	506.0	465.5	465.5	ST	LIG	--	1979	OP
	**2	506.0	465.5	465.5	ST	LIG	--	1981	OP
Grafton City of		4.1	4.1	4.1					
Grafton (Walsh)	1	.8	.8	.8	IC	FO2	--	1937	SB
	2	.8	.8	.8	IC	FO2	--	1949	SB
	3	1.3	1.3	1.3	IC	FO2	--	1956	SB
	4	1.3	1.3	1.3	IC	FO2	--	1958	SB
Minnesota Power Coop Inc		749.4	690.0	720.0					
Grand Forks (Grand Forks)	1	.7	.7	.7	IC	FO2	--	1941	SB
	10	1.1	1.1	1.1	IC	FO2	--	1949	SB
	11	1.1	1.1	1.1	IC	FO2	--	1949	SB
	2	.7	.7	.7	IC	FO2	--	1941	SB
	3	.7	.7	.7	IC	FO2	--	1941	SB
	4	1.0	1.0	1.0	IC	FO2	--	1946	SB
	5	1.0	1.0	1.0	IC	FO2	--	1946	SB
	6	1.0	1.0	1.0	IC	FO2	--	1946	SB
	7	1.1	1.1	1.1	IC	FO2	--	1949	SB
	8	1.1	1.1	1.1	IC	FO2	--	1949	SB
	9	1.1	1.1	1.1	IC	FO2	--	1949	SB
Harwood (Cass)	1	1.6	1.5	1.6	IC	FO2	--	1947	SB
	2	1.6	1.5	1.5	IC	FO2	--	1947	SB
	3	1.6	1.5	1.5	IC	FO2	--	1947	SC
Milton R Young (Oliver)	1	267.0	250.0	260.0	ST	LIG	--	1970	OP
	**2	477.0	425.0	455.0	ST	LIG	--	1977	OP
Montana-Dakota Utilities Co		673.0	533.0	539.0					
Coyote (Mercer)	**1	450.0	421.0	427.0	ST	LIG	--	1981	OP
R M Haskett (Morton)	1	40.0	28.0	28.0	ST	LIG	Nat Gas	1954	OP
	2	75.0	74.0	74.0	AB	LIG	Nat Gas	1963	OP
Williston (Williams)	2	4.0	5.0	5.0	GT	Nat Gas	FO2	1953	OP
	3	4.0	5.0	5.0	GT	Nat Gas	FO2	1953	OP
Nodak Rural Electric Coop Inc		.6	.8	.6					
Mobile (Grand Forks)	2	.4	.4	.4	IC	FO2	--	1959	SB
	4	.1	.1	.1	IC	FO2	--	1977	SB
Northwood City of		1.8	1.8	1.8					
Northwood (Grand Forks)	1	1.1	1.1	1.1	IC	FO2	--	1957	SB
	2	.7	.7	.7	IC	FO2	--	1962	SB
Otter Tail Power Co		48.8	42.4	68.2					
Jamestown (Stutsman)	1	24.1	21.0	29.4	GT	FO2	--	1976	OP
	2	24.1	21.0	29.4	GT	FO2	--	1978	OP
Portable 148 (Stutsman)	1	.4	.4	.4	IC	FO2	--	1965	SB
United Power Assn		172.0	177.0	177.0					
Stenton (Mercer)	1	172.0	177.0	177.0	ST	LIG	--	1986	OP
USOE-Missouri River District		617.0	545.0	645.0					
Garrison (Mercer)	1	109.0	109.0	109.0	HC	Water	--	1956	OP
	2	109.0	109.0	109.0	HC	Water	--	1956	OP
	3	109.0	109.0	109.0	HC	Water	--	1956	OP
	4	95.0	109.0	109.0	HC	Water	--	1959	OP
	5	95.0	109.0	109.0	HC	Water	--	1960	OP
Valley City City of		2.7	2.7	2.7					
Valley City (Barnes)	IC1	1.4	1.4	1.4	IC	FO2	--	1962	SB
	IC2	1.4	1.4	1.4	IC	FO2	--	1962	SB
Ohio									
American Mun Power-Ohio Inc		29,429.7	27,185.8	27,607.9					
Richard Gorsuch (Washington)	**1	200.0	199.0	190.0	ST	BIT	--	1988	OP
	**2	50.0	48.2	48.2	ST	BIT	--	1988	OP
	**3	50.0	48.2	48.2	ST	BIT	--	1988	OP
	**4	50.0	45.3	45.3	ST	BIT	--	1988	OP
Arcanum City of		1.3	1.2	1.2					
Arcanum (Darke)	1	1.3	1.2	1.2	IC	FO2	--	1951	SB
	2	1.6	1.5	1.5	IC	FO2	--	1946	SB
Bryan City of		39.3	34.5	46.8					
Bryan (Williams)	1	15.8	14.0	19.0	GT	Nat Gas	FO2	1970	SB

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	2	18.0	14.0	19.0	GT	Nat Gas	-	1968	SB
	5	2.5	2.5	2.5	IC	FO2	-	1948	SB
	6	5.0	4.0	5.0	GT	Nat Gas	FO2	1963	SB
Cardinal Operating Co		1,398.5	1,500.0	1,636.0					
Cardinal (Jefferson)	**1	615.2	585.0	600.0	ST	BIT	-	1966	OP
	**2	615.2	585.0	600.0	ST	BIT	-	1967	OP
	**3	650.0	630.0	630.0	ST	BIT	-	1977	OP
Cincinnati Gas & Electric Co		5,132.6	4,599.4	4,854.1					
Dicks Creek (Butler)	1	120.3	92.0	110.0	GT	Nat Gas	FO2	1965	OP
	3	15.3	14.2	19.5	GT	Nat Gas	FO2	1969	OP
	4	20.0	15.0	21.4	GT	FO2	-	1969	OP
	5	20.0	15.0	21.4	GT	FO2	L	1969	OP
Miami Fort (Hamilton)	GT1	53.1	48.0	64.5	GT	FO2	-	1971	OP
	GT2	53.1	48.0	64.5	GT	FO2	-	1971	OP
	GT3	15.3	14.2	19.5	GT	FO2	-	1971	OP
	GT4	15.3	14.2	19.5	GT	FO2	-	1971	OP
	GT5	15.3	14.2	19.5	GT	FO2	-	1971	OP
	GT6	15.3	14.2	19.5	GT	FO2	-	1971	OP
	5	100.0	80.0	80.0	ST	BIT	-	1949	OP
	6	163.2	163.0	163.0	ST	BIT	-	1950	OP
	**7	557.1	500.0	500.0	ST	BIT	-	1976	OP
	**8	557.7	500.0	500.0	ST	BIT	-	1977	OP
W H Zimmer (Clermont)	**ST1	1425.6	1300.0	1300.0	ST	BIT	-	1980	OP
Walter C Beckjord (Clermont)	GT1	48.6	46.6	61.2	GT	FO2	-	1972	OP
	GT2	48.6	46.6	61.2	GT	FO2	-	1972	OP
	GT3	48.6	46.6	61.2	GT	FO2	-	1972	OP
	GT4	48.6	46.6	61.2	GT	FO2	-	1972	OP
	1	115.0	94.0	94.0	ST	BIT	-	1952	OP
	2	112.5	94.0	94.0	ST	BIT	-	1953	OP
	3	126.0	128.0	128.0	ST	BIT	-	1954	OP
	4	163.2	150.0	150.0	ST	BIT	-	1958	OP
	5	244.8	238.0	238.0	ST	BIT	-	1962	OP
	**6	480.8	414.0	420.0	ST	BIT	-	1969	OP
Woodsdale (Butler)	GT1	95.4	77.0	93.7	GT	Nat Gas	LPG	1993	OP
	GT2	95.4	77.0	94.0	GT	Nat Gas	LPG	1991	OP
	GT3	95.4	77.0	94.0	GT	Nat Gas	LPG	1991	OP
	GT4	95.4	77.0	94.0	GT	Nat Gas	LPG	1991	OP
	GT5	94.4	77.0	94.0	GT	Nat Gas	LPG	1991	OP
	GT6	94.4	77.0	94.0	GT	Nat Gas	LPG	1991	OP
Cleveland City of		208.0	206.0	212.0					
Collinwood (Cuyahoga)	3	16.0	18.0	18.0	GT	Nat Gas	FO2	1971	OP
Lake Road (Cuyahoga)	10	25.0	25.0	25.0	ST	BIT	-	1953	OS
	11	85.0	85.0	85.0	ST	BIT	-	1967	OS
	8	25.0	25.0	25.0	ST	BIT	-	1941	OS
	9	25.0	25.0	25.0	ST	BIT	-	1953	OS
West 41st Street (Cuyahoga)	1	16.0	18.0	18.0	GT	Nat Gas	FO2	1970	OP
	2	16.0	18.0	18.0	GT	Nat Gas	FO2	1970	OP
Cleveland Electric Illum Co		4,125.6	3,871.4	3,926.0					
Ashtabula (Ashtabula)	5	256.0	243.0	244.0	ST	BIT	-	1958	OP
	6	46.0	43.0	44.0	ST	BIT	-	1972	OP
	7	46.0	43.0	44.0	ST	BIT	-	1972	OP
	8	46.0	43.0	44.0	ST	BIT	-	1972	OP
	9	46.0	43.0	44.0	ST	BIT	-	1972	OP
Avon Lake (Lorain)	10	32.0	24.0	29.0	GT	FO2	-	1973	OP
	6	86.0	95.0	96.0	ST	BIT	-	1949	OP
	7	86.0	95.0	96.0	ST	BIT	-	1949	OP
	9	680.0	590.0	580.0	ST	BIT	-	1970	OP
Eastlake (Lake)	1	123.0	129.0	132.0	ST	BIT	-	1953	OP
	2	123.0	129.0	132.0	ST	BIT	-	1953	OP
	3	123.0	129.0	132.0	ST	BIT	-	1954	OP
	4	208.0	236.0	240.0	ST	BIT	-	1956	OP
	**5	680.0	597.0	597.0	ST	BIT	-	1972	OP
	6	32.0	24.0	29.0	GT	FO2	-	1973	OP
Lake Shore (Cuyahoga)	IC1	2.0	2.0	2.0	IC	FO2	-	1966	OP
	IC2	2.0	2.0	2.0	IC	FO2	-	1966	OP
	18	256.0	243.0	245.0	ST	BIT	-	1962	SC
Perry (Lake)	**1	1252.6	1169.0	1194.0	NB	Uranium	-	1986	OP
Columbus City of		95.4	95.4	95.4					
DShaughnessy Hydro (Franklin)	1	1.4	1.4	1.4	HC	Water	-	1987	OP
	2	4.0	4.0	4.0	HC	Water	-	1987	OP
Refuse & Coal (Franklin)	1	30.0	30.0	30.0	ST	Refuse	BIT	1983	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Columbus Southern Power Co	2	30.0	30.0	30.0	ST	Refuse	BIT	1983	OP
	3	30.0	30.0	30.0	ST	Refuse	BIT	1983	OP
		2,281.2	2,028.0	2,046.0					
	1	148.0	115.0	125.0	ST	BIT	--	1958	OP
	2	136.0	115.0	125.0	ST	BIT	--	1957	OP
Conesville (Coshocoon)	3	161.6	165.0	166.0	ST	BIT	--	1962	OP
	**4	841.5	780.0	780.0	ST	BIT	--	1973	OP
	5	444.0	375.0	375.0	ST	BIT	--	1976	OP
	8	444.0	375.0	375.0	ST	BIT	--	1978	OP
	5	106.3	85.0	100.0	ST	BIT	--	1955	OP
Dayton Power & Light Co		3,718.4	3,498.0	3,522.0					
Frank M Tait (Montgomery)	IC1	2.8	2.5	2.5	IC	FO2	--	1967	OP
	IC2	2.8	2.5	2.5	IC	FO2	--	1967	OP
	IC3	2.8	2.5	2.5	IC	FO2	--	1967	OP
	IC4	2.8	2.5	2.5	IC	FO2	--	1967	OP
	**1	610.2	585.0	585.0	ST	BIT	--	1971	OP
J M Stuart (Adams)	**2	610.2	585.0	585.0	ST	BIT	--	1970	OP
	**3	610.2	585.0	585.0	ST	BIT	--	1972	OP
	**4	610.2	585.0	585.0	ST	BIT	--	1974	OP
	**2	666.4	600.0	600.0	ST	BIT	--	1982	OP
Klien Station (Adams)	1	2.8	2.5	2.5	IC	FO2	--	1968	OP
	2	2.8	2.5	2.5	IC	FO2	--	1968	OP
	3	2.8	2.5	2.5	IC	FO2	--	1968	OP
	4	2.8	2.5	2.5	IC	FO2	--	1968	OP
	5	2.8	2.5	2.5	IC	FO2	--	1968	OP
Monument (Montgomery)	1	69.0	58.0	58.0	ST	BIT	Nat Gas	1948	OP
	2	69.0	55.0	56.0	ST	BIT	Nat Gas	1949	OP
	3	69.0	63.0	64.0	ST	BIT	Nat Gas	1950	OP
	4	69.0	63.0	64.0	ST	BIT	Nat Gas	1951	OP
	5	69.0	63.0	64.0	ST	BIT	Nat Gas	1952	OP
O H Hutchings (Montgomery)	6	69.0	63.0	64.0	ST	BIT	Nat Gas	1953	OP
	7	32.0	26.0	32.0	GT	FO2	Nat Gas	1968	OP
	1	2.8	2.5	2.5	IC	FO2	--	1968	OP
	2	2.8	2.5	2.5	IC	FO2	--	1968	OP
	3	2.8	2.5	2.5	IC	FO2	--	1968	OP
Sidney (Shelby)	4	2.8	2.5	2.5	IC	FO2	--	1968	OP
	5	2.8	2.5	2.5	IC	FO2	--	1968	OP
	6	2.8	2.5	2.5	IC	FO2	--	1968	OP
	7	2.8	2.5	2.5	IC	FO2	--	1968	OP
	7	17.6	15.0	18.0	GT	Nat Gas	FO2	1970	OP
Yankee Street (Montgomery)	1	18.6	21.0	24.0	GT	Nat Gas	FO2	1969	OP
	2	18.6	21.0	24.0	GT	Nat Gas	FO2	1969	OP
	3	18.6	21.0	24.0	GT	Nat Gas	FO2	1969	OP
	4	17.6	15.0	18.0	GT	Nat Gas	FO2	1970	OP
	5	17.6	15.0	18.0	GT	Nat Gas	FO2	1970	OP
Dover City of	6	17.6	15.0	18.0	GT	Nat Gas	FO2	1970	OP
	7	17.6	15.0	18.0	GT	Nat Gas	FO2	1970	OP
		40.2	32.7	32.7					
	4	19.5	15.0	15.0	ST	BIT	--	1966	OP
	5	2.7	2.7	2.7	IC	FO2	--	1966	OP
Dover (Tuscarawas)	6	16.0	15.0	15.0	GT	Nat Gas	--	1992	OP
		208.3	192.2	202.2					
Hamilton City of	1	23.4	23.4	23.4	HC	Water	--	1982	OP
	2	23.4	23.4	23.4	HC	Water	--	1982	OP
	3	23.4	23.4	23.4	HC	Water	--	1982	OP
	GT1	11.2	10.0	10.0	GT	Nat Gas	FO2	1964	OP
	GT2	16.3	14.0	16.0	GT	Nat Gas	FO2	1971	OP
Hamilton (Butler)	5	10.0	9.0	10.0	ST	BIT	FO2	1954	OP
	7	26.0	17.0	19.0	ST	Nat Gas	FO2	1960	OP
	8	25.0	23.0	25.0	ST	BIT	--	1966	OP
	9	50.6	49.0	52.0	ST	BIT	Nat Gas	1975	OP
		33.8	31.8	31.8					
Lebanon City of	1	.7	.5	.5	IC	Nat Gas	FO2	1940	SB
	3	1.2	1.2	1.2	IC	Nat Gas	FO2	1949	SB
	4	1.2	1.2	1.2	IC	Nat Gas	FO2	1950	SB
	5	2.0	2.0	2.0	IC	Nat Gas	FO2	1955	SB
	6	3.0	2.5	2.5	IC	Nat Gas	FO2	1961	SB
Lebanon (Warren)	7	6.0	6.0	6.0	GT	Nat Gas	FO2	1966	SB
	8	5.6	5.0	5.0	IC	Nat Gas	FO2	1970	SB
	9	14.0	13.6	13.8	GT	FO2	--	1988	SB
		12.8	12.0	12.4					
Oberlin City of	1	1.1	1.0	1.0	IC	FO2	--	1948	OP
	2	1.0	1.0	1.0	IC	FO2	--	1951	OP
	3	.6	.5	.5	IC	FO2	--	1954	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Ohio Edison Co. Edgewater (Lorain)	5	2.0	1.8	1.8	IC	FO2	--	1951	OP
	6	2.5	2.5	2.5	IC	Net Gas	FO2	1958	OP
	7	2.7	2.7	2.7	IC	Net Gas	FO2	1961	OP
	8	3.0	2.8	3.0	IC	Net Gas	FO2	1966	OP
		4,101.1	3,564.0	3,727.0					
	**CTA	28.8	19.0	24.0	GT	FO2	--	1973	OP
	**CTB	28.8	19.0	24.0	GT	FO2	--	1973	OP
	2	20.0	5.0	5.0	ST	BIT	--	1923	SC
	3	69.0	62.0	62.0	ST	BIT	--	1949	SC
	4	113.8	104.0	104.0	ST	BIT	--	1957	OP
Gorge (Summit)	6	40.2	20.0	34.0	ST	BIT	--	1943	OS
	7	40.2	28.0	48.0	ST	BIT	--	1948	OS
Mad River (Clark)	**CTA	27.0	25.0	30.0	GT	FO2	--	1972	OP
	**CTB	27.0	25.0	30.0	GT	FO2	--	1972	OP
Niles (Mahoning)	**CTA	27.0	25.0	30.0	GT	FO2	--	1972	OP
R E Burger (Belmont)	1	132.8	88.0	108.0	ST	BIT	Refuse	1953	OP
	2	132.8	88.0	108.0	ST	BIT	Refuse	1954	OP
	**A1	2.5	2.3	2.3	IC	FO2	--	1972	OP
	**B1	2.5	2.3	2.3	IC	FO2	--	1972	OP
	**B2	2.5	2.3	2.3	IC	FO2	--	1972	OP
	1	57.5	56.0	55.0	ST	BIT	Refuse	1944	OP
	2	57.5	56.0	55.0	ST	BIT	Refuse	1947	OP
	3	103.5	94.0	94.0	ST	BIT	--	1950	OP
	4	158.3	158.0	158.0	ST	BIT	--	1955	OP
	5	158.3	158.0	158.0	ST	BIT	--	1955	OP
Toronto (Jefferson)	5	35.0	42.0	42.0	ST	BIT	Refuse	1940	SC
	6	69.0	65.0	65.0	ST	BIT	--	1949	SC
W H Semmls (Jefferson)	7	69.0	65.0	65.0	ST	BIT	--	1949	SC
	**A1	2.5	2.6	2.6	IC	FO2	--	1972	OP
	**B1	2.5	2.6	2.6	IC	FO2	--	1972	OP
	**B2	2.5	2.6	2.6	IC	FO2	--	1972	OP
	**B3	2.5	2.6	2.6	IC	FO2	--	1972	OP
	**B4	2.5	2.6	2.6	IC	FO2	--	1972	OP
	*1	190.4	180.0	180.0	ST	BIT	--	1959	OP
	2	190.4	180.0	180.0	ST	BIT	--	1960	OP
	3	190.4	180.0	180.0	ST	BIT	--	1961	OP
	4	190.4	180.0	180.0	ST	BIT	--	1962	OP
West Lorain (Lorain)	5	334.1	300.0	300.0	ST	BIT	--	1967	OP
	6	680.0	600.0	600.0	ST	BIT	--	1968	OP
	**7	680.0	600.0	600.0	ST	BIT	--	1971	OP
	**1A	65.3	51.0	60.0	CT	FO2	--	1963	SC
	**1B	65.3	51.0	60.0	CT	FO2	--	1973	SC
	**1C	103.5	84.0	70.0	CA	FO2	--	1974	SC
Ohio Power Co. Gen J M Gavin (Gallia)		4,247.1	4,063.8	4,143.0					
	1	1300.0	1300.0	1300.0	ST	BIT	--	1974	OP
	2	1300.0	1300.0	1300.0	ST	BIT	--	1975	OP
Muskingum River (Morgan)	1	219.7	190.0	205.0	ST	BIT	--	1953	OP
	2	219.7	190.0	205.0	ST	BIT	--	1954	OP
	3	237.5	206.0	215.0	ST	BIT	--	1957	OP
	4	237.5	205.0	215.0	ST	BIT	--	1958	OP
	5	615.2	575.0	585.0	ST	BIT	--	1958	OP
	1	23.8	24.0	24.0	HC	Water	--	1983	OP
Racine (Meigs)	2	23.8	24.0	24.0	HC	Water	--	1982	OP
Tidd (Jefferson)	1	70.0	70.0	70.0	PB	BIT	--	1980	TS
Ohio Valley Electric Corp. Kyger Creek (Gallia)		1,088.3	1,027.5	1,065.8					
	1	217.3	216.7	223.0	ST	BIT	--	1955	OP
	2	217.3	203.7	211.7	ST	BIT	--	1955	OP
	3	217.3	201.7	209.7	ST	BIT	--	1955	OP
	4	217.3	199.7	207.7	ST	BIT	--	1955	OP
	5	217.3	205.7	213.7	ST	BIT	--	1955	OP
Orville City of Orville (Wayne)		84.5	84.5	84.5					
	10	25.0	25.0	25.0	ST	BIT	Net Gas	1971	OP
	11	25.0	25.0	25.0	ST	BIT	Net Gas	1971	OP
	7	5.0	5.0	5.0	ST	BIT	--	1948	OS
	8	7.5	7.5	7.5	ST	BIT	--	1956	OS
	9	22.0	22.0	22.0	ST	BIT	Net Gas	1961	OP
Painesville City of Painesville (Lake)		83.5	84.7	85.7					
	512	7.5	8.3	8.3	ST	BIT	FO2	1933	OP
	3	7.5	8.3	8.3	ST	BIT	FO2	1933	OP
	5	18.5	18.2	18.2	ST	BIT	FO2	1965	OP
	7	22.0	22.0	22.0	ST	BIT	FO2	1990	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate		
Piqua City of Piqua (Miami)	10	81.1	81.8	85.3	ST	BIT	--	1967	OP
	11	.8	.8	.8	GT	FO2	--	1988	OP
	4	16.3	16.0	17.5	ST	BIT	--	1947	OP
	8	7.5	7.5	7.5	ST	BIT	--	1951	OP
	7	12.5	12.5	12.5	ST	BIT	--	1961	OP
	5	20.0	23.0	23.0	GT	BIT	--	1972	OP
	9	20.0	18.0	20.0	GT	FO2	--	1947	OP
	9	4.0	4.0	4.0	ST	BIT	--		
Shelby City of Shelby Munic Lgl Pk (Richland)	IC1	40.5	39.4	37.8	IC	FO2	--	1983	OP
	1	3.0	3.3	3.9	ST	BIT	--	1987	OP
	2	12.5	12.5	11.5	ST	BIT	--	1973	OP
	3	12.5	12.5	11.5	ST	BIT	--	1948	SC
	4	5.0	4.6	4.7	ST	BIT	--	1954	OP
	4	7.5	6.5	6.5	ST	BIT	--		
St Marys City of St Marys (Augieize)	AUX	39.4	28.6	31.9	GT	FO2	--	1967	SB
	4	.8	.4	.7	ST	BIT	--	1946	SB
	5	2.5	1.7	1.9	ST	BIT	--	1957	SB
	6	9.0	5.3	5.8	ST	BIT	Net Gas	1967	OP
	6	10.0	9.2	9.5	ST	BIT	--	1992	SB
	7	14.0	12.0	14.0	GT	FO2	--		
Toledo Edison Co Aome (Lucas)	2	1,796.7	1,835.0	1,884.0	ST	BIT	--	1951	SC
	GT1	72.0	75.0	75.0	GT	FO2	--	1967	OP
Bay Shore (Lucas)	1	15.0	16.0	17.0	ST	BIT	--	1955	OP
	1	140.6	132.0	138.0	ST	BIT	--	1959	OP
	2	140.6	134.0	138.0	ST	BIT	--	1963	OP
	3	140.6	142.0	142.0	ST	BIT	--	1968	OP
	4	217.6	219.0	215.0	ST	BIT	--	1977	OP
Devis-Besse (Ottawa)	**1	925.2	873.0	893.0	NP	Uranium	--	1965	OP
Richland (Defence)	1	15.0	11.0	14.0	GT	FO2	--	1965	OP
	2	15.0	11.0	14.0	GT	Net Gas	FO2	1966	OP
	3	15.0	11.0	14.0	GT	Net Gas	FO2	1966	OP
Stryker (Williams)	1	19.0	17.0	18.0	GT	FO2	--	1968	OP
Woodsfield City of Ansdarko (Monroe)	1	8.3	8.2	8.2	IC	FO2	Net Gas	1946	OP
	10	.3	.2	.2	IC	FO2	Net Gas	1965	SB
	11	1.2	1.2	1.2	IC	FO2	Net Gas	1966	SB
	6	.8	.6	.6	IC	FO2	Net Gas	1949	SB
	7	1.3	1.3	1.3	IC	FO2	Net Gas	1957	SB
	8	1.5	1.5	1.5	IC	FO2	Net Gas	1965	SB
	9	2.2	2.2	2.2	IC	FO2	Net Gas	1971	SB
Oklahoma		13,098.1	12,659.0	12,996.4					
Cushing City of Cushing (Payne)	1	24.6	19.3	19.8	IC	FO2	Net Gas	1958	OP
	10	4.5	3.5	3.5	IC	FO2	Net Gas	1972	OP
	11	6.3	5.8	5.8	IC	FO2	Net Gas	1968	OP
	2	1.0	.8	.8	IC	FO2	Net Gas	1949	OP
	3	.5	.4	.4	IC	FO2	Net Gas	1938	OP
	4	.5	.4	.4	IC	FO2	Net Gas	1938	OP
	5	.5	.4	.4	IC	FO2	Net Gas	1938	OP
	6	.8	.8	.8	IC	FO2	Net Gas	1939	OP
	7	2.5	1.9	1.9	IC	FO2	Net Gas	1956	OP
	8	2.5	1.9	1.9	IC	FO2	Net Gas	1956	OP
	9	3.0	2.3	2.3	IC	FO2	Net Gas	1965	OP
Fairview City of Fairview (Major)	1	2.5	2.1	2.1	IC	FO2	--	1924	SB
	2	.1	.1	.1	IC	FO2	--	1928	SB
	4	.5	.4	.4	IC	FO2	--	1948	SB
	5	.7	.7	.7	IC	FO2	--	1948	SB
	5	1.0	.9	.9	IC	FO2	Net Gas	1964	SB
Grand River Dam Authority GRDA (Mayes)	1	1,514.5	1,480.3	1,480.3	ST	BIT	--	1961	OP
	**2	490.0	490.0	490.0	ST	BIT	--	1966	OP
	1	520.0	520.0	520.0	ST	BIT	--	1964	OP
Martham (Mayes)	1	30.0	28.5	28.5	HC	Water	--	1964	OP
	2	30.0	28.5	28.5	HC	Water	--	1964	OP
	3	30.0	28.5	28.5	HC	Water	--	1964	OP
	4	30.0	28.5	28.5	HC	Water	--	1964	OP
Panacola (Mayes)	A	.5	.3	.3	HC	Water	--	1940	OP
	1	15.0	15.0	15.0	HC	Water	--	1940	OP
	2	15.0	15.0	15.0	HC	Water	--	1940	OP
	3	15.0	15.0	15.0	HC	Water	--	1940	OP
	4	15.0	15.0	15.0	HC	Water	--	1940	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Salina (Mayes)	5	16.0	16.0	16.0	HC	Water	--	1946	OP
	6	16.0	16.0	16.0	HC	Water	--	1952	OP
	1	48.0	43.3	43.3	HR	Water	--	1968	OP
	2	48.0	43.3	43.3	HR	Water	--	1968	OP
	3	48.0	43.3	43.3	HR	Water	--	1968	OP
	4	48.0	43.3	43.3	HR	Water	--	1971	OP
Kingfisher City of Kingfisher (Kingfisher)	5	48.0	43.3	43.3	HR	Water	--	1971	OP
	6	48.0	43.3	43.3	HR	Water	--	1971	OP
		9.1	9.1	9.1					
	IC1	1.3	1.3	1.3	IC	Nat Gas	FO2	1954	SB
	IC2	.6	.6	.6	IC	Nat Gas	FO2	1954	SB
	3	2.8	2.8	2.8	IC	Nat Gas	FO2	1966	SB
Lindsay City of Lindsay (Garvin)	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1959	SB
	5	9.1	9.1	9.1	IC	Nat Gas	FO2	1970	SB
		14.5	11.6	12.9					
	1	1.1	.9	1.0	IC	Nat Gas	FO2	1951	SB
	10	2.0	1.8	1.8	IC	Nat Gas	FO2	1980	SB
	2	1.0	.9	.9	IC	Nat Gas	FO2	1954	SB
Mangum City of Mangum (Greer)	4	1.3	1.0	1.1	IC	Nat Gas	FO2	1961	SB
	5	1.1	.9	1.0	IC	Nat Gas	FO2	1968	SB
	6	1.4	1.1	1.1	IC	Nat Gas	FO2	1963	SB
	7	1.5	1.2	1.4	IC	Nat Gas	FO2	1967	SB
	8	3.1	2.5	2.8	IC	Nat Gas	FO2	1970	SB
	9	2.0	1.8	1.8	IC	Nat Gas	FO2	1960	SB
Mangum City of Mangum (Greer)		7.6	6.7	7.7					
	1	1.1	.9	1.1	IC	Nat Gas	FO2	1945	OP
	2	.8	.5	.6	IC	Nat Gas	FO2	1939	OP
	3	.4	.3	.4	IC	Nat Gas	FO2	1929	OP
	4	1.5	1.4	1.6	IC	Nat Gas	FO2	1956	OP
	5	2.0	1.8	2.0	IC	Nat Gas	FO2	1963	OP
Oklahoma Gas & Electric Co	6	2.1	1.7	2.1	IC	Nat Gas	FO2	1969	OP
		5,431.6	5,826.3	5,826.3					
	1	73.6	74.0	74.0	ST	Nat Gas	FO2	1953	SC
	1	33.5	26.0	26.0	GT	RG	Nat Gas	1991	OP
	2	33.5	26.0	26.0	GT	RG	Nat Gas	1991	OP
	1	15.0	12.0	12.0	GT	Nat Gas	--	1965	OP
Enid (Garfield)	2	15.0	12.0	12.0	GT	Nat Gas	--	1965	OP
	3	15.0	12.0	12.0	GT	Nat Gas	--	1965	OP
	4	15.0	12.0	12.0	GT	Nat Gas	--	1965	OP
	GT7	27.2	20.0	20.0	GT	Nat Gas	FO2	1983	OP
	ST7	219.7	218.6	218.6	CA	Nat Gas	FO6	1963	OP
	6	168.2	178.0	176.0	ST	Nat Gas	FO6	1958	OP
Horseshoe Lake (Oklahoma)	8	442.8	394.0	394.0	ST	Nat Gas	FO6	1969	OP
	3	173.4	184.0	184.0	ST	Nat Gas	FO6	1956	OP
	4	572.4	500.0	500.0	ST	SUB	--	1977	OP
	5	572.4	500.0	500.0	ST	SUB	--	1975	OP
	6	572.4	515.0	515.0	ST	SUB	--	1984	OP
	1	81.5	68.0	68.0	ST	Nat Gas	--	1950	OS
Mustang (Canadian)	2	62.6	67.0	67.0	ST	Nat Gas	--	1951	OS
	3	133.4	122.0	122.0	ST	Nat Gas	FO2	1965	OP
	4	252.8	260.0	260.0	ST	Nat Gas	FO2	1969	OP
	5A	41.9	32.0	32.0	GT	Nat Gas	Jet Fuel	1971	OP
	6B	41.9	32.0	32.0	GT	Nat Gas	Jet Fuel	1971	OP
	GT1	23.8	19.0	19.0	GT	Nat Gas	FO2	1971	OP
Seminole (Seminole)	1	587.0	530.0	530.0	ST	Nat Gas	FO2	1970	OP
	2	587.0	507.0	507.0	ST	Nat Gas	FO2	1972	OP
	3	587.0	500.0	500.0	ST	Nat Gas	FO6	1976	OP
	1	588.8	505.0	505.0	ST	SUB	--	1979	OP
	2	588.8	510.0	510.0	ST	SUB	--	1980	OP
	GT1	11.6	10.8	10.8	GT	Nat Gas	FO2	1963	OP
Woodward (Woodward)		9.9	7.1	7.1					
	1	1.4	1.1	1.1	IC	FO2	Nat Gas	1949	SB
	2	2.0	1.7	1.7	IC	FO2	Nat Gas	1954	SB
	3	3.1	2.5	2.5	IC	FO2	Nat Gas	1966	SB
	5	2.5	1.8	1.8	IC	FO2	Nat Gas	1960	SB
		100.6	74.3	74.3					
Pawhuska City of Pawhuska (Osage)	1	20.2	18.2	18.2	ST	Nat Gas	--	1966	OP
	2	48.0	35.9	35.9	ST	Nat Gas	--	1977	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Ponca Diesel (Kay)	1	7.0	4.0	4.0	IC	Nat Gas	FO2	1961	OP
	10	2.5	1.9	1.9	IC	FO2	--	1964	OP
	11	2.5	1.9	1.9	IC	FO2	--	1964	OS
	4	2.8	1.7	1.7	IC	Nat Gas	FO2	1949	OP
	5	1.5	1.0	1.0	IC	Nat Gas	FO2	1937	OS
	6	1.7	1.0	1.0	IC	Nat Gas	FO2	1946	OP
	7	3.3	2.5	2.5	IC	Nat Gas	FO2	1952	OP
	8	4.0	3.0	3.0	IC	Nat Gas	FO2	1954	OP
	9	7.0	5.2	5.2	IC	Nat Gas	FO2	1956	OP
Public Service Co of Oklahoma		3,968.4	3,796.0	3,796.0					
Comanche (Comanche)	IC1	4.0	4.0	4.0	IC	FO2	--	1962	OP
	1G1	65.0	74.0	74.0	CT	Nat Gas	FO2	1973	OP
	1G2	65.0	74.0	74.0	CT	Nat Gas	FO2	1973	OP
	1S	120.0	110.0	110.0	CA	Nat Gas	--	1974	OP
Northeastern (Rogers)	IC1	4.3	4.0	4.0	IC	FO2	--	1980	OP
	1	170.0	158.0	158.0	ST	Nat Gas	FO2	1961	OP
	2	472.5	474.0	474.0	ST	Nat Gas	FO2	1970	OP
	3	472.5	462.0	462.0	ST	SUB	Nat Gas	1979	OP
	4	472.5	462.0	462.0	ST	SUB	Nat Gas	1980	OP
Riverside (Tulsa)	IC1	2.8	2.8	2.8	IC	FO2	--	1976	OP
	1	472.5	457.0	457.0	ST	Nat Gas	FO2	1974	OP
	2	472.5	465.0	465.0	ST	Nat Gas	FO2	1976	OP
Southwestern (Caddo)	IC1	2.0	2.0	2.0	IC	FO2	--	1982	OP
	1	83.8	80.0	80.0	ST	Nat Gas	FO2	1952	OP
	2	83.8	80.0	80.0	ST	Nat Gas	FO2	1954	OP
	3	315.0	315.0	315.0	ST	Nat Gas	FO2	1967	OP
Tulsa (Tulsa)	IC1	8.3	8.3	8.3	IC	FO2	--	1967	OP
	2	170.0	162.0	162.0	ST	Nat Gas	FO2	1956	SC
	3	85.0	85.0	85.0	ST	Nat Gas	FO2	1957	SC
	4	170.0	162.0	162.0	ST	Nat Gas	FO2	1958	SC
Waukegan (Oklfuskee)	IC1	4.0	4.0	4.0	IC	FO2	--	1963	OP
	4	67.0	53.0	53.0	GT	Nat Gas	FO2	1975	OP
	5	67.0	51.0	51.0	GT	Nat Gas	FO2	1976	OP
	6	67.0	47.0	47.0	GT	Nat Gas	FO2	1976	OP
Stillwater Utilities Authority		22.7	23.9	23.9					
Boomer Lake (Payne)	1	10.0	11.0	11.0	ST	Nat Gas	FO2	1956	OS
	2	12.7	12.9	12.9	ST	Nat Gas	FO2	1959	OS
USOE-Tulsa District		514.1	539.0	554.0					
Broken Bow (McCurtain)	1	50.0	57.5	57.5	HC	Water	--	1970	OP
	2	50.0	57.5	57.5	HC	Water	--	1970	OP
Eureka (Muskell)	1	30.0	30.0	30.0	HC	Water	--	1964	OP
	2	30.0	30.0	30.0	HC	Water	--	1964	OP
	3	30.0	30.0	30.0	HC	Water	--	1964	OP
Fort Gibson (Cherokee)	1	11.3	12.5	12.5	HC	Water	--	1952	OP
	2	11.3	12.5	12.5	HC	Water	--	1952	OP
	3	11.3	12.5	12.5	HC	Water	--	1953	OP
	4	11.3	12.5	12.5	HC	Water	--	1953	OP
Keystone (Tulsa)	1	35.0	35.0	35.0	HC	Water	--	1968	OP
	2	35.0	35.0	35.0	HC	Water	--	1968	OP
Robert S Kerr (Sequoyah)	1	27.5	28.5	31.0	HC	Water	--	1971	OP
	2	27.5	28.5	31.0	HC	Water	--	1971	OP
	3	27.5	28.5	31.0	HC	Water	--	1971	OP
	4	27.5	28.5	31.0	HC	Water	--	1971	OP
Tenkiller Ferry (Sequoyah)	1	19.8	20.0	22.5	HC	Water	--	1953	OP
	2	19.8	20.0	22.5	HC	Water	--	1953	OP
Webbers Falls (Muskogee)	1	20.0	20.0	20.0	HC	Water	--	1973	OP
	2	20.0	20.0	20.0	HC	Water	--	1973	OP
	3	20.0	20.0	20.0	HC	Water	--	1973	OP
Western Farmers Elec Coop Inc		1,079.0	1,063.0	1,177.0					
Anadarko (Caddo)	1	15.0	14.0	15.0	ST	Nat Gas	FO2	1953	SC
	2	15.0	14.0	15.0	ST	Nat Gas	FO2	1953	SC
	3	44.0	44.0	46.0	ST	Nat Gas	FO2	1959	SB
	4	100.0	84.0	120.0	CS	Nat Gas	FO2	1977	OP
	5	100.0	84.0	120.0	CS	Nat Gas	FO2	1977	OP
	6	100.0	84.0	120.0	CS	Nat Gas	FO2	1977	OP
	7	100.0	84.0	120.0	CS	Nat Gas	FO2	1977	OP
Hugo (Choctaw)	1	400.0	410.0	412.0	ST	SUB	--	1962	OP
Mooreland (Woodward)	1	45.0	50.0	50.0	ST	Nat Gas	--	1964	SB
	2	125.0	139.0	139.0	ST	Nat Gas	--	1966	OP
	3	135.0	140.0	140.0	ST	Nat Gas	--	1975	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Oregon		9,421.9	10,132.8	10,171.0					
Ashland City of		.9	.7	.7					
Reeder Gulch (Jackson)	1	.9	.7	.7	HC	Water	--	1906	OP
Bureau of Reclamation		18.0	18.0	18.0					
Green Springs (Jackson)	1	18.0	18.0	18.0	HC	Water	--	1960	OP
Emerald Peoples Utility Dist		3.2	3.2	3.2					
Short Mountain (Lane)	1	.8	.8	.8	IC	MTE	--	1992	OP
	2	.8	.8	.8	IC	MTE	--	1992	OP
	3	.8	.8	.8	IC	MTE	--	1993	OP
	4	.8	.8	.8	IC	MTE	--	1993	OP
Eugene City of		123.0	115.4	115.4					
Carmen Smith (Linn)	1	40.0	40.8	40.8	HC	Water	--	1963	OP
	2	40.0	40.8	40.8	HC	Water	--	1963	OP
	3	10.0	3.8	3.8	HC	Water	--	1963	OP
Leaburg (Lane)	1	6.0	12.0	12.0	HC	Water	--	1930	OP
	2	7.5	1	1	HC	Water	--	1950	OP
Wallerville (Lane)	1	8.0	6.9	6.9	HC	Water	--	1949	OP
Willamette (Lane)	3	11.5	11.1	11.1	ST	WD	--	1950	OP
Idaho Power Co		591.5	590.9	570.0					
Hells Canyon (Wallawa)	1	130.5	120.3	150.0	HC	Water	--	1967	OP
	2	130.5	120.3	150.0	HC	Water	--	1967	OP
	3	130.5	120.3	150.0	HC	Water	--	1967	OP
Oxbow (Baker)	1	47.5	55.0	55.0	HC	Water	--	1961	OP
	2	47.5	55.0	55.0	HC	Water	--	1961	OP
	3	47.5	55.0	55.0	HC	Water	--	1961	OP
	4	47.5	55.0	55.0	HC	Water	--	1961	OP
Northern Wasco County P U D		6.5	5.0	5.0					
The Dalles Fishway (Wasco)	1	6.5	5.0	5.0	HC	Water	--	1991	OP
Oregon Trail El Cons Coop Inc		.4	.4	.4					
Rock Creek (Baker)	1	.4	.4	.4	HC	Water	--	1919	OP
	2	.4	.4	.4	HC	Water	--	1919	OP
PacificCorp		325.3	329.1	327.1					
Bend (Deschutes)	1	.2	.2	.2	HC	Water	--	1913	OP
	2	.4	.4	.4	HC	Water	--	1918	OP
	3	.6	.6	.6	HC	Water	--	1917	OP
Clearwater 1 (Douglas)	1	15.0	12.0	15.0	HC	Water	--	1953	OP
Clearwater 2 (Douglas)	1	25.0	25.0	25.0	HC	Water	--	1953	OP
Cline Falls (Deschutes)	1	1.0	1.0	1.0	HC	Water	--	1949	OP
Eagle Point (Jackson)	1	2.8	3.0	3.0	HC	Water	--	1957	OP
East Side (Klamath)	1	3.2	3.0	3.0	HC	Water	--	1924	OP
Fish Creek (Douglas)	1	11.0	12.0	11.0	HC	Water	--	1952	OP
John C Boyle (Klamath)	1	40.0	41.0	40.0	HC	Water	--	1958	OP
	2	40.0	41.0	40.0	HC	Water	--	1958	OP
Lemo 1 (Douglas)	1	29.0	29.0	29.0	HC	Water	--	1958	OP
Lemo 2 (Douglas)	1	33.0	35.0	33.0	HC	Water	--	1956	OP
Powerdate (Hood River)	1	5.0	5.5	5.0	HC	Water	--	1923	OP
Prospect 1 (Jackson)	1	3.8	4.7	5.0	HC	Water	--	1912	OP
Prospect 2 (Jackson)	1	15.0	18.0	18.0	HC	Water	--	1926	OP
	2	15.0	18.0	18.0	HC	Water	--	1926	OP
Prospect 3 (Jackson)	1	7.2	8.8	8.0	HC	Water	--	1932	OP
Prospect 4 (Jackson)	1	1.0	1.0	1.0	HC	Water	--	1944	OP
Slide Creek (Douglas)	1	18.0	17.0	18.0	HC	Water	--	1951	OP
Soda Springs (Douglas)	1	11.0	11.5	11.0	HC	Water	--	1952	OP
Tokatee Falls (Douglas)	1	14.2	14.0	14.0	HC	Water	--	1950	OP
	2	14.2	14.0	14.0	HC	Water	--	1949	OP
	3	14.2	14.0	14.0	HC	Water	--	1950	OP
Willows Falls (Wallawa)	1	1.1	.9	1.0	HC	Water	--	1921	OP
West Side (Klamath)	1	.5	.8	1.0	HC	Water	--	1908	OP
Portland General Electric Co		1,843.7	1,777.8	1,828.5					
Beaver (Columbia)	1	68.3	57.4	62.2	CT	Nat Gas	FO2	1974	OP
	2	68.3	57.4	62.2	CT	Nat Gas	FO2	1974	OP
	3	68.3	57.4	62.2	CT	Nat Gas	FO2	1974	OP
	4	68.3	57.4	62.2	CT	Nat Gas	FO2	1974	OP
	5	68.3	57.4	62.2	CT	Nat Gas	FO2	1974	OP
	6	68.3	57.4	62.2	CT	Nat Gas	FO2	1974	OP
	7	178.4	148.4	160.7	CW	Nat Gas	--	1977	OP
Bethel (Marion)	1	56.7	51.5	58.0	GT	FO2	Nat Gas	1973	OP
	2	56.7	51.5	58.0	GT	FO2	Nat Gas	1973	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Boardman (Morrow)	**1	500.5	500.0	503.0	BT	SUB	--	1960	OP
Bull Run (Clackamas)	1	5.3	5.5	5.5	HC	Water	--	1922	OP
	2	5.3	5.5	5.5	HC	Water	--	1912	OP
	3	5.3	5.5	5.5	HC	Water	--	1912	OP
	4	5.3	5.5	5.5	HC	Water	--	1912	OP
Faraday (Clackamas)	1	3.0	3.7	3.7	HC	Water	--	1908	OP
	2	3.0	3.7	3.7	HC	Water	--	1908	OP
	3	2.5	3.1	3.1	HC	Water	--	1908	OP
	4	3.0	3.7	3.7	HC	Water	--	1909	OP
	5	3.5	4.7	4.7	HC	Water	--	1910	OP
	6	19.2	24.0	24.0	HC	Water	--	1958	OP
North Fork (Clackamas)	1	19.2	27.0	27.0	HC	Water	--	1998	OP
	2	19.2	27.0	27.0	HC	Water	--	1958	OP
Oak Grove (Clackamas)	1	25.5	22.5	22.5	HL	Water	--	1924	OP
	2	25.5	22.5	22.5	HC	Water	--	1930	OP
Pelton (Jefferson)	1	32.4	36.0	36.0	HC	Water	--	1957	OP
	2	32.4	36.0	36.0	HC	Water	--	1958	OP
	3	32.4	36.0	36.0	HC	Water	--	1958	OP
Pelton Re-Regulation (Jefferson)	1	18.8	20.8	20.8	HC	Water	--	1962	OP
PHP 1 (Multnomah)	1	23.8	24.0	24.0	HC	Water	--	1961	OP
PHP 2 (Clackamas)	2	11.9	12.0	12.0	HC	Water	--	1961	OP
River Mill (Clackamas)	1	3.3	4.0	4.0	HC	Water	--	1911	OP
	2	3.3	4.0	4.0	HC	Water	--	1911	OP
	3	3.3	4.0	4.0	HC	Water	--	1911	OP
	4	4.2	5.0	5.0	HC	Water	--	1927	OP
	5	5.0	6.0	6.0	HC	Water	--	1952	OP
Round Butte (Jefferson)	1	82.4	100.0	100.0	HC	Water	--	1984	OP
	2	82.4	100.0	100.0	HC	Water	--	1984	OP
	3	82.4	100.0	100.0	HC	Water	--	1984	OP
Summit (Clackamas)	1	2.8	3.0	3.0	IC	FO2	--	1970	OP
	2	2.8	3.0	3.0	IC	FO2	--	1973	OP
T W Sullivan (Clackamas)	1	1.2	1.2	1.2	HC	Water	--	1952	OP
	10	1.2	1.2	1.2	HC	Water	--	1962	OP
	11	1.2	1.2	1.2	HC	Water	--	1952	OP
	12	1.2	1.2	1.2	HC	Water	--	1962	OP
	13	1.2	1.2	1.2	HC	Water	--	1952	OP
	2	1.2	1.2	1.2	HC	Water	--	1952	OP
	3	1.2	1.2	1.2	HC	Water	--	1952	OP
	4	1.2	1.2	1.2	HC	Water	--	1952	OP
	5	1.2	1.2	1.2	HC	Water	--	1952	OP
	6	1.2	1.2	1.2	HC	Water	--	1952	OP
	7	1.2	1.2	1.2	HC	Water	--	1952	OP
	8	1.2	1.2	1.2	HC	Water	--	1952	OP
	9	1.0	1.0	1.0	HC	Water	--	1924	OP
USOE-Portland District		6,521.2	7,301.7	7,204.0					
Big CM (Marion)	1	18.0	21.0	21.0	HC	Water	--	1954	OP
Bonneville (Multnomah)	F1	13.1	30.0	30.0	HC	Water	--	1982	OP
	F2	13.1	12	12	HC	Water	--	1981	OP
	1	43.2	1182.0	1182.0	HC	Water	--	1938	OP
	10	54.0	3	3	HC	Water	--	1944	OP
	11	68.5	3	3	HC	Water	--	1962	OP
	12	66.5	3	3	HC	Water	--	1962	OP
	13	66.5	3	3	HC	Water	--	1962	OP
	14	66.5	3	3	HC	Water	--	1962	OP
	15	66.5	3	3	HC	Water	--	1962	OP
	16	66.5	3	3	HC	Water	--	1961	OP
	17	66.5	3	3	HC	Water	--	1961	OP
	18	66.5	3	3	HC	Water	--	1961	OP
	2	59.6	3	3	HC	Water	--	1938	OP
	3	54.0	3	3	HC	Water	--	1941	OP
	4	54.0	3	3	HC	Water	--	1941	OP
	5	54.0	3	3	HC	Water	--	1941	OP
	6	54.0	3	3	HC	Water	--	1942	OP
	7	54.0	3	3	HC	Water	--	1943	OP
	8	54.0	3	3	HC	Water	--	1943	OP
	9	54.0	3	3	HC	Water	--	1943	OP
Cougar (Lane)	1	13.0	29.0	23.0	HC	Water	--	1984	OP
	2	13.0	3	3	HC	Water	--	1984	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Detroit (Marion)	1	50.0	2 115.0	2 100.0	HC	Water	--	1953	OP
	2	50.0	2	2	HC	Water	--	1953	OP
Dexter (Lane)	1	15.0	17.0	17.0	HC	Water	--	1955	OP
Foster (Linn)	1	10.0	2 23.0	2 21.0	HC	Water	--	1968	OP
	2	10.0	2	2	HC	Water	--	1968	OP
Green Peter (Linn)	1	40.0	2 92.0	2 76.0	HC	Water	--	1967	OP
	2	40.0	2	2	HC	Water	--	1967	OP
Hills Creek (Lane)	1	15.0	2 35.0	2 31.0	HC	Water	--	1962	OP
	2	15.0	2	2	HC	Water	--	1962	OP
John Day (Sherman)	1	135.0	2 2484.0	2 2484.0	HC	Water	--	1968	OP
	10	135.0	2	2	HC	Water	--	1969	OP
	11	135.0	2	2	HC	Water	--	1970	OP
	12	135.0	2	2	HC	Water	--	1970	OP
	13	135.0	2	2	HC	Water	--	1970	OP
	14	135.0	2	2	HC	Water	--	1971	OP
	15	135.0	2	2	HC	Water	--	1971	OP
	16	135.0	2	2	HC	Water	--	1971	OP
	2	135.0	2	2	HC	Water	--	1966	OP
	3	135.0	2	2	HC	Water	--	1966	OP
	4	135.0	2	2	HC	Water	--	1966	OP
	5	135.0	2	2	HC	Water	--	1969	OP
	6	135.0	2	2	HC	Water	--	1969	OP
	7	135.0	2	2	HC	Water	--	1969	OP
	8	135.0	2	2	HC	Water	--	1969	OP
	9	135.0	2	2	HC	Water	--	1969	OP
Lookout Point (Lane)	1	40.0	2 138.0	2 84.0	HC	Water	--	1955	OP
	2	40.0	2	2	HC	Water	--	1955	OP
	3	40.0	2	2	HC	Water	--	1955	OP
Lost Creek (Jackson)	1	24.5	2 46.0	2 46.0	HC	Water	--	1977	OP
	2	24.5	2	2	HC	Water	--	1977	OP
McNary (Umatilla)	1	70.0	2 1127.0	2 1127.0	HC	Water	--	1953	OP
	10	70.0	2	2	HC	Water	--	1956	OP
	11	70.0	2	2	HC	Water	--	1956	OP
	12	70.0	2	2	HC	Water	--	1956	OP
	13	70.0	2	2	HC	Water	--	1957	OP
	14	80.6	2	2	HC	Water	--	1957	OP
	2	70.0	2	2	HC	Water	--	1954	OP
	3	70.0	2	2	HC	Water	--	1954	OP
	4	70.0	2	2	HC	Water	--	1954	OP
	5	70.0	2	2	HC	Water	--	1954	OP
	6	70.0	2	2	HC	Water	--	1955	OP
	7	70.0	2	2	HC	Water	--	1955	OP
	8	70.0	2	2	HC	Water	--	1955	OP
	9	70.0	2	2	HC	Water	--	1956	OP
The Dalles (Wasco)	F1	14.0	11 1868.0	11 1868.0	HC	Water	--	1957	OP
	F2	14.0	11	11	HC	Water	--	1957	OP
	1	78.0	11	11	HC	Water	--	1957	OP
	10	78.0	11	11	HC	Water	--	1959	OP
	11	78.0	11	11	HC	Water	--	1960	OP
	12	78.0	11	11	HC	Water	--	1960	OP
	13	78.0	11	11	HC	Water	--	1960	OP
	14	78.0	11	11	HC	Water	--	1960	OP
	15	86.0	11	11	HC	Water	--	1973	OP
	16	86.0	11	11	HC	Water	--	1973	OP
	17	86.0	11	11	HC	Water	--	1973	OP
	18	86.0	11	11	HC	Water	--	1973	OP
	19	86.0	11	11	HC	Water	--	1973	OP
	2	78.0	11	11	HC	Water	--	1957	OP
	20	86.0	11	11	HC	Water	--	1973	OP
	21	86.0	11	11	HC	Water	--	1973	OP
	22	86.0	11	11	HC	Water	--	1973	OP
	3	78.0	11	11	HC	Water	--	1958	OP
	4	78.0	11	11	HC	Water	--	1958	OP
	5	89.7	2 92.7	2 92.0	HC	Water	--	1958	OP
	6	78.0	11	11	HC	Water	--	1958	OP
	7	78.0	11	11	HC	Water	--	1959	OP
	8	78.0	11	11	HC	Water	--	1959	OP
	9	78.0	11	11	HC	Water	--	1959	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate		
Pennsylvania		35,907.4	32,433.1	34,468.8					
Allegheny Electric Coop Inc		21.8	7.8	22.0					
Wm F Matson Gen Stat (Juniata)	1	7.0	2.4	7.2	HC	Water	--	1988	OP
	2	14.7	5.2	14.8	HC	Water	--	1988	OP
Chambersburg Borough of		4.1	4.2	4.5					
Chambersburg Diesel (Franklin)	5	2.1	2.1	2.3	IC	Nat Gas	FO2	1987	OP
	6	2.1	2.1	2.3	IC	Nat Gas	FO2	1987	OP
Duquesne Light Co		3,761.7	3,287.0	3,371.0					
Beaver Valley (Beaver)	**1	923.4	810.0	810.0	NP	Uranium	--	1978	OP
	**2	923.4	833.0	833.0	NP	Uranium	--	1987	OP
Brunot Island (Allegheny)	1A	27.9	18.0	22.0	GT	FO2	--	1971	OP
	1B	27.9	18.0	22.0	GT	FO2	--	1971	OP
	1C	27.9	18.0	22.0	GT	FO2	--	1972	OP
	2A	69.3	45.0	58.0	CT	FO2	--	1973	SC
	2B	69.3	45.0	58.0	CT	FO2	--	1973	SC
	3	69.3	45.0	58.0	CT	FO2	--	1973	SC
	4	136.9	69.0	72.0	CA	FO2	--	1974	SC
Chesterwick (Allegheny)	1	585.0	582.0	570.0	ST	BIT	--	1970	OP
Elrama (Washington)	1	100.0	97.0	100.0	ST	BIT	--	1962	OP
	2	100.0	97.0	100.0	ST	BIT	--	1963	OP
	3	125.0	109.0	112.0	ST	BIT	--	1954	OP
	4	185.3	171.0	175.0	ST	BIT	--	1960	OP
F R Phillips (Allegheny)	1	69.0	72.0	75.0	ST	BIT	--	1942	SC
	2	81.3	75.0	78.0	ST	BIT	--	1948	SC
	3	81.3	75.0	78.0	ST	BIT	--	1950	SC
	4	179.7	128.0	134.0	ST	BIT	--	1960	SC
GPU Nuclear Corp		871.0	786.0	810.0					
Three Mile Island (Dauphin)	**1	871.0	786.0	810.0	NP	Uranium	--	1974	OP
Metropolitan Edison Co		968.3	927.0	1,018.0					
Hamilton (Adams)	1	19.6	20.0	25.0	GT	FO2	--	1971	OP
Huntersdown (Adams)	1	19.6	20.0	27.0	GT	Nat Gas	FO2	1971	OP
	2	19.6	20.0	27.0	GT	Nat Gas	FO2	1971	OP
	3	19.6	20.0	27.0	GT	Nat Gas	FO2	1971	OP
Mountain (Cumberland)	1	26.6	20.0	27.0	GT	Nat Gas	FO2	1972	OP
	2	26.6	20.0	27.0	GT	Nat Gas	FO2	1972	OP
Orrtuna (Adams)	1	19.6	20.0	25.0	GT	FO2	--	1971	OP
Portland (Northampton)	1	171.7	158.0	158.0	ST	BIT	--	1968	OP
	2	255.0	243.0	243.0	ST	BIT	--	1962	OP
	3	18.0	15.0	19.0	GT	Nat Gas	FO2	1987	OP
	4	19.6	20.0	26.0	GT	Nat Gas	FO2	1971	OP
Shawnee (Northampton)	1	19.6	20.0	25.0	GT	FO2	--	1972	OP
Titus (Berks)	1	75.0	81.0	83.0	ST	BIT	--	1951	OP
	2	75.0	79.0	81.0	ST	BIT	--	1961	OP
	3	75.0	81.0	83.0	ST	BIT	--	1963	OP
	4	18.0	15.0	19.0	GT	Nat Gas	FO2	1987	OP
	5	17.6	15.0	20.0	GT	Nat Gas	FO2	1970	OP
Tobin (York)	1	29.6	20.0	27.0	GT	FO2	--	1972	OP
	2	29.6	20.0	27.0	GT	FO2	--	1972	OP
York Haven (Dauphin)	1	19.6	19.0	19.0	HC	Water	--	1905	OP
Pennsylvania Electric Co		7,298.8	6,770.8	6,844.6					
Benton (Sullivan)	2	2.0	2.0	2.0	IC	FO2	--	1960	OP
	3	2.0	2.0	2.0	IC	FO2	--	1960	OP
Blossburg (Tioga)	1	29.6	19.0	28.0	GT	Nat Gas	--	1971	OP
Conemaugh (Indiana)	**A	2.8	2.7	2.7	IC	FO2	--	1970	OP
	**B	2.8	2.7	2.7	IC	FO2	--	1970	OP
	**C	2.8	2.7	2.7	IC	FO2	--	1970	OP
	**D	2.8	2.7	2.7	IC	FO2	--	1970	OP
	**1	850.0	850.0	850.0	ST	BIT	--	1970	OP
	**2	850.0	850.0	850.0	ST	BIT	--	1971	OP
Homer City (Indiana)	**1	660.0	620.0	620.0	ST	BIT	--	1969	OP
	**2	660.0	614.0	614.0	ST	BIT	--	1969	OP
	**3	692.0	650.0	650.0	ST	BIT	--	1977	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Keystone (Armstrong)	**1	936.0	850.0	850.0	ST	BIT	-	1967	OP
	**2	936.0	850.0	850.0	ST	BIT	-	1968	OP
	**3	2.8	2.7	2.7	IC	FO2	-	1968	OP
	**4	2.8	2.7	2.7	IC	FO2	-	1968	OP
	**5	2.8	2.7	2.7	IC	FO2	-	1968	OP
	**6	2.8	2.7	2.7	IC	FO2	-	1968	OP
Piney (Clarion)	1	9.6	9.0	9.0	HC	Water	-	1924	OP
	2	9.6	9.0	9.0	HC	Water	-	1924	OP
	3	9.6	9.0	10.0	HC	Water	-	1927	OP
Seneca (Warren)	**1	198.0	190.0	190.0	HR	Water	-	1988	OP
	**2	198.0	190.0	190.0	HR	Water	-	1989	OP
	**3	26.0	30.0	30.0	HC	Water	-	1999	OP
Seward (Indiana)	4	62.0	60.0	62.0	ST	BIT	-	1950	OP
	5	166.2	136.0	137.0	ST	BIT	-	1957	OP
Shenandoah (Clearfield)	1	125.0	122.0	128.0	ST	BIT	-	1954	OP
	2	125.0	125.0	130.0	ST	BIT	-	1954	OP
	3	187.5	175.0	180.0	ST	BIT	-	1959	OP
	4	187.5	175.0	180.0	ST	BIT	-	1960	OP
	5	2.0	2.0	2.0	IC	FO2	-	1983	OP
	6	2.0	2.0	2.0	IC	FO2	-	1983	OP
	7	2.0	2.0	2.0	IC	FO2	-	1983	OP
Warren (Warren)	1	42.3	44.0	44.0	ST	BIT	-	1948	OP
	2	42.3	44.0	44.0	ST	BIT	-	1949	OP
	3	53.1	57.0	79.0	GT	Nat Gas	FO2	1972	OP
Wayne (Crawford)	A	53.1	56.0	76.0	GT	FO2	-	1972	OP
Pennsylvania Power & Light Co		8,628.6	7,016.0	8,164.8					
Allentown (Lehigh)	CT1	16.0	14.0	16.0	GT	FO2	-	1967	OP
	CT2	16.0	14.0	16.0	GT	FO2	-	1967	OP
	CT3	16.0	14.0	16.0	GT	FO2	-	1967	OP
	CT4	16.0	14.0	16.0	GT	FO2	-	1967	OP
Brunner Island (York)	D1	2.8	2.7	2.7	IC	FO2	-	1967	OP
	D2	2.8	2.7	2.7	IC	FO2	-	1967	OP
	D3	2.8	2.7	2.7	IC	FO2	-	1967	OP
	1	363.3	321.0	334.0	ST	BIT	-	1981	OP
	2	405.0	378.0	390.0	ST	BIT	-	1985	OP
	3	790.4	735.0	745.0	ST	BIT	-	1988	OP
	CT1	18.6	14.0	18.0	GT	FO2	-	1969	OP
Fishbach (Schuylkill)	CT2	18.6	14.0	18.0	GT	FO2	-	1969	OP
	CT3	18.6	14.0	18.0	GT	FO2	-	1969	OP
Harrisburg (Dauphin)	CT1	16.0	14.0	16.0	GT	FO2	-	1967	OP
	CT2	16.0	14.0	16.0	GT	FO2	-	1967	OP
	CT3	16.0	14.0	16.0	GT	FO2	-	1967	OP
	CT4	16.0	14.0	16.0	GT	FO2	-	1967	OP
Harwood (Luzerne)	CT1	16.0	14.0	16.0	GT	FO2	-	1967	OP
	CT2	16.0	14.0	16.0	GT	FO2	-	1967	OP
Holtwood (Lancaster)	1	10.4	9.8	9.8	HC	Water	-	1910	OP
	10	12.0	11.3	11.3	HC	Water	-	1924	OP
	11	.5	.5	.5	HC	Water	-	1910	OP
	13	.5	.5	.5	HC	Water	-	1910	OP
	17	75.0	72.0	73.0	ST	ANT	PC	1964	OP
	2	10.4	9.8	9.8	HC	Water	-	1911	OP
	3	10.4	9.8	9.8	HC	Water	-	1911	OP
	4	10.4	9.8	9.8	HC	Water	-	1911	OP
	5	10.4	9.8	9.8	HC	Water	-	1911	OP
Jenkins (Luzerne)	6	10.4	9.8	9.8	HC	Water	-	1912	OP
	7	10.4	9.8	9.8	HC	Water	-	1913	OP
	8	10.4	9.8	9.8	HC	Water	-	1914	OP
	9	12.0	11.3	11.3	HC	Water	-	1924	OP
	CT1	16.0	14.0	16.0	GT	FO2	-	1969	OP
	CT2	16.0	14.0	16.0	GT	FO2	-	1969	OP
	CT3	16.0	14.0	16.0	GT	FO2	-	1969	OP
	CT4	16.0	14.0	16.0	GT	FO2	-	1969	OP
	CT5	16.0	14.0	16.0	GT	FO2	-	1969	OP
Lock Haven (Clinton)	GT1	18.6	14.0	18.0	GT	FO2	-	1969	OP
Marine Creek (Northampton)	**CT1	23.6	16.0	24.0	GT	FO2	-	1971	OP
	**CT2	23.6	16.0	24.0	GT	FO2	-	1971	OP
	**CT3	23.6	16.0	24.0	GT	FO2	-	1971	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status	
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate			
Montour (Montour)	**CT4	23.6	18.0	24.0	GT	FO2	--	1971	OP	
	D1	2.6	2.6	2.6	IC	FO2	--	1967	OP	
	D2	2.6	2.6	2.6	IC	FO2	--	1967	OP	
	1	156.3	140.0	150.0	ST	BIT	--	1954	OP	
	2	156.3	140.0	150.0	ST	BIT	--	1958	OP	
	3	850.6	820.0	820.0	ST	FO6	--	1975	OP	
	4	850.5	820.0	820.0	ST	FO6	--	1975	OP	
	1	805.5	745.0	755.0	ST	BIT	--	1971	OP	
	11	17.2	16.0	15.0	ST	FO2	BIT	1972	OP	
	2	819.0	745.0	755.0	ST	BIT	--	1973	OP	
	Sunbury (Snyder)	**CT1	23.6	18.0	24.0	GT	FO2	--	1971	OP
**CT2		23.6	18.0	24.0	GT	FO2	--	1971	OP	
D1		2.8	3.0	3.0	IC	FO2	--	1967	OP	
D2		2.8	3.0	3.0	IC	FO2	--	1967	OP	
1		76.0	70.0	76.0	ST	ANT	PC	1949	OP	
2		75.0	70.0	76.0	ST	ANT	PC	1949	OP	
3		103.5	94.0	103.0	ST	BIT	--	1951	OP	
4		156.3	128.0	134.0	ST	BIT	--	1953	OP	
Susquehanna (Luzerne)		**1	1152.0	1040.0	1057.0	NB	Uranium	--	1982	OP
		**2	1152.0	1044.0	1060.0	NB	Uranium	--	1984	OP
Wallenpack (Pike)		1	20.0	22.0	22.0	HC	Water	--	1926	OP
	2	20.0	22.0	22.0	HC	Water	--	1926	OP	
West Shore (Dauphin)	CT1	18.6	14.0	18.0	GT	FO2	--	1969	OP	
	CT2	18.6	14.0	18.0	GT	FO2	--	1969	OP	
Williamsport (Lycoming)	CT1	18.0	14.0	18.0	GT	FO2	--	1967	OP	
	CT2	18.0	14.0	18.0	GT	FO2	--	1967	OP	
Pennsylvania Power Co		3,171.8	2,782.0	2,782.0						
Bruce Mansfield (Beaver)	**1	913.8	780.0	780.0	ST	BIT	--	1975	OP	
	**2	913.8	780.0	780.0	ST	BIT	--	1977	OP	
	**3	913.8	800.0	800.0	ST	BIT	--	1980	OP	
New Castle (Lawrence)	**A	2.8	3.0	3.0	IC	FO2	--	1968	OP	
	**B	2.8	3.0	3.0	IC	FO2	--	1968	OP	
	1	37.5	35.0	35.0	ST	BIT	--	1939	OP	
	2	40.2	48.0	48.0	ST	BIT	--	1947	OP	
	3	97.8	98.0	98.0	ST	BIT	--	1952	OP	
	4	113.6	98.0	98.0	ST	BIT	--	1958	OP	
Philadelphia Electric Co	5	136.0	137.0	137.0	ST	BIT	--	1964	OP	
Chester (Delaware)		8,997.2	7,362.2	5,320.2						
Cromby (Chester)	7	18.6	13.0	18.0	GT	FO2	--	1969	OP	
	8	18.6	13.0	18.0	GT	FO2	--	1969	OP	
	9	18.6	13.0	18.0	GT	FO2	--	1969	OP	
Croydon (Bucks)	IC1	2.8	2.7	2.7	IC	FO2	--	1967	SB	
	1	187.5	144.0	147.0	ST	BIT	--	1954	OP	
Croydon (Bucks)	2	230.0	201.0	211.0	ST	Net Gas	FO6	1955	OP	
	11	68.3	47.0	60.0	GT	FO2	--	1974	OP	
	12	68.3	47.0	60.0	GT	FO2	--	1974	OP	
	21	68.3	46.0	59.0	GT	FO2	--	1974	OP	
	22	68.3	47.0	60.0	GT	FO2	--	1974	OP	
	31	68.3	47.0	60.0	GT	FO2	--	1974	OP	
	32	68.3	46.0	58.0	GT	FO2	--	1974	OP	
	41	68.3	46.0	67.0	GT	FO2	--	1974	OP	
	42	68.3	46.0	58.0	GT	FO2	--	1974	OP	
	1	2.8	2.7	2.7	IC	FO2	--	1967	SB	
Delaware (Philadelphia)	10	18.6	13.0	18.0	GT	FO2	--	1969	OP	
	11	18.6	13.0	18.0	GT	FO2	--	1969	OP	
	12	18.6	13.0	18.0	GT	FO2	--	1969	OP	
	7	156.3	126.0	128.0	ST	FO6	--	1953	OP	
	8	156.3	124.0	128.0	ST	FO6	--	1953	OP	
Eddystone (Delaware)	9	21.3	15.0	20.0	GT	FO2	--	1970	OP	
	1	353.6	244.0	252.0	ST	BIT	--	1959	OP	
	10	18.6	13.0	18.0	GT	FO2	--	1967	OP	
	2	353.6	302.0	311.0	ST	BIT	--	1960	OP	
	20	18.6	13.0	18.0	GT	FO2	--	1967	OP	

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Falls (Bucks)	3	381.0	380.0	380.0	ST	FO6	--	1974	OP
	20	21.3	15.0	20.0	GT	FO2	--	1970	OP
	4	391.0	380.0	380.0	ST	FO6	--	1978	OP
	40	21.3	15.0	20.0	GT	FO2	--	1970	OP
	1	21.3	15.0	20.0	GT	FO2	--	1970	OP
Limerick (Montgomery)	2	21.3	15.0	20.0	GT	FO2	--	1970	OP
	3	21.3	15.0	20.0	GT	FO2	--	1970	OP
	1	1138.5	1055.0	1082.0	NB	Uranium	--	1985	OP
Moser (Montgomery)	2	1138.5	1055.0	1082.0	NB	Uranium	--	1989	OP
	1	21.3	15.0	20.0	GT	FO2	--	1970	OP
	2	21.3	15.0	20.0	GT	FO2	--	1970	OP
Muddy Run (Lancaster)	3	21.3	15.0	20.0	GT	FO2	--	1970	OP
	1	100.0	110.0	110.0	HR	Water	--	1967	OP
	2	100.0	110.0	110.0	HR	Water	--	1967	OP
	3	100.0	110.0	110.0	HR	Water	--	1967	OP
	4	100.0	110.0	110.0	HR	Water	--	1967	OP
	5	100.0	110.0	110.0	HR	Water	--	1967	OP
	6	100.0	110.0	110.0	HR	Water	--	1967	OP
	7	100.0	110.0	110.0	HR	Water	--	1968	OP
	8	100.0	110.0	110.0	HR	Water	--	1968	OP
Peach Bottom (York)	**2	1152.0	1051.0	1055.0	NB	Uranium	--	1973	OP
	**3	1152.0	1035.0	1035.0	NB	Uranium	--	1974	OP
Richmond (Philadelphia)	81	65.9	48.0	66.0	GT	FO2	--	1973	OS
	91	65.9	48.0	66.0	GT	FO2	--	1973	OP
	92	65.9	48.0	66.0	GT	FO2	--	1973	OP
Schuylkill (Philadelphia)	IC1	2.8	2.8	2.8	IC	FO2	--	1987	SB
	1	190.4	186.0	175.0	ST	FO6	--	1969	OP
	10	18.6	13.0	18.0	GT	FO2	--	1969	OP
Southwark (Philadelphia)	11	21.3	15.0	20.0	GT	FO2	--	1971	OP
	3	18.6	13.0	18.0	GT	FO2	--	1967	OP
	4	18.6	13.0	18.0	GT	FO2	--	1967	OP
	5	18.6	13.0	18.0	GT	FO2	--	1967	OP
	6	18.6	13.0	18.0	GT	FO2	--	1968	OP
Sale Harbor Water Power Corp		417.5	417.5	417.5					
Sale Harbor (Lancaster)	1	33.0	33.0	33.0	HC	Water	--	1940	OP
	10	37.5	37.5	37.5	HC	Water	--	1985	OP
	11	37.5	37.5	37.5	HC	Water	--	1986	OP
	12	37.5	37.5	37.5	HC	Water	--	1985	OP
	2	33.0	33.0	33.0	HC	Water	--	1934	OP
	3	32.0	32.0	32.0	HC	Water	--	1931	OP
	4	32.0	32.0	32.0	HC	Water	--	1931	OP
	41	2.0	2.0	2.0	HC	Water	--	1931	OP
	42	2.0	2.0	2.0	HC	Water	--	1931	OP
	5	32.0	32.0	32.0	HC	Water	--	1931	OP
	6	32.0	32.0	32.0	HC	Water	--	1931	OP
	7	32.0	32.0	32.0	HC	Water	--	1933	OP
	8	37.5	37.5	37.5	HC	Water	--	1985	OP
	9	37.5	37.5	37.5	HC	Water	--	1986	OP
UGI Corp		60.0	48.0	48.0					
Hunlock Power Sta (Luzerne)	3	60.0	48.0	48.0	ST	ANT	--	1958	OP
West Penn Power Co		2,718.5	2,488.0	2,487.0					
Armstrong (Armstrong)	1	163.2	172.0	176.0	ST	BIT	--	1958	OP
	2	163.2	172.0	176.0	ST	BIT	--	1959	OP
Hatfields Ferry (Greene)	**1	576.0	500.0	555.0	ST	BIT	--	1969	OP
	**2	576.0	500.0	555.0	ST	BIT	--	1970	OP
	**3	576.0	515.0	550.0	ST	BIT	--	1971	OP
Mitchell (Washington)	1	74.8	77.0	77.0	ST	FO6	--	1948	SC
	2	74.8	77.0	77.0	ST	FO6	BIT	1949	SC
	3	299.2	276.0	284.0	ST	BIT	--	1969	OP
Springdale (Allegheny)	7	74.8	85.0	85.0	ST	FO6	--	1945	SC
	8	140.8	121.0	121.0	ST	FO6	--	1954	SC
Rhode Island		161.2	153.2	153.7					
Block Island Power Co		5.9	5.0	6.4					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Block Island (Washington)	IC9	0.4	0.3	0.4	IC	FO2	--	1959	OP
	10	5	4	4	IC	FO2	--	1965	OP
	11	10	8	8	IC	FO2	--	1972	OP
	12	10	8	8	IC	FO2	--	1974	OS
	13	7	5	7	IC	FO2	--	1986	OP
	14	4	3	3	IC	FO2	--	1981	OP
	15	4	3	4	IC	FO2	--	1982	OP
New England Power Co Manchester Street (Providence)	17	18	16	16	IC	FO2	--	1987	OP
		137.6	130.6	130.6					
	10	48.0	42.0	42.0	ST	FO6	Nat Gas	1947	OP
	11	48.0	41.0	41.0	ST	FO6	--	1949	OP
	9	40.0	42.0	42.0	ST	FO6	Nat Gas	1941	OP
	IC1	2.8	2.5	2.5	IC	FO2	--	1967	SC
	IC2	2.8	2	2	IC	FO2	--	1967	SC
Newport Electric Corp Eldred (Newport)		16.3	16.3	16.3					
	1	2.8	2.8	2.8	IC	FO2	--	1970	OP
	2	2.8	2.8	2.8	IC	FO2	--	1970	OP
Japson (Newport)	3	2.8	2.8	2.8	IC	FO2	--	1978	OP
	1	2.0	2.0	2.0	IC	FO2	--	1960	OP
	2	2.0	2.0	2.0	IC	FO2	--	1960	OP
Providence City of Providence (Providence)	3	2.0	2.0	2.0	IC	FO2	--	1960	OP
	4	2.0	2.0	2.0	IC	FO2	--	1961	OP
	1	1.5	1.5	1.5	HC	Water	--	1939	OS
South Carolina Abbeville City of Rocky River (Abbeville)		17,350.3	16,131.0	16,450.6					
		3.7	3.7	3.7					
	IC1	1.1	1.1	1.1	IC	FO2	--	1946	OP
Carolina Power & Light Co Darlington County (Darlington)	1	1.8	1.6	1.6	HC	Water	--	1940	OP
	2	8	6	6	HC	Water	--	1940	OP
		1,721.8	1,444.0	1,625.8					
H B Robinson (Darlington)	1	66.8	52.0	64.0	GT	Nat Gas	FO2	1974	OP
	10	65.8	52.0	64.0	GT	LPG	FO2	1974	OP
	11	66.8	52.0	64.0	GT	LPG	FO2	1974	OP
	2	65.8	52.0	64.0	GT	LPG	FO2	1974	OP
	3	66.8	52.0	64.0	GT	Nat Gas	FO2	1974	OP
	4	65.8	52.0	64.0	GT	LPG	FO2	1974	OP
	5	66.8	52.0	64.0	GT	Nat Gas	FO2	1975	OP
	6	65.8	52.0	64.0	GT	LPG	FO2	1974	OP
	7	66.8	52.0	64.0	GT	Nat Gas	FO2	1975	OP
	8	65.8	52.0	64.0	GT	LPG	FO2	1974	OP
	9	66.8	52.0	64.0	GT	LPG	FO2	1974	OP
	GT1	16.3	15.0	16.0	GT	Nat Gas	FO2	1966	OP
	1	206.6	174.0	185.0	ST	BIT	--	1960	OP
Duke Power Co Bad Creek (Oconee)	2	768.7	663.0	718.0	NP	Uranium	--	1970	OP
		7,969.6	7,613.3	7,613.3					
	1	266.3	266.3	266.3	HR	Water	--	1991	OP
	2	266.3	266.3	266.3	HR	Water	--	1991	OP
Boyd's Mill (Laurens)	3	266.3	266.3	266.3	HR	Water	--	1991	OP
	4	266.3	266.3	266.3	HR	Water	--	1991	OP
	1	7	1	1	HC	Water	--	1906	OP
	2	7	1	1	HC	Water	--	1908	OP
Buzzard Roost (Greenwood)	HC1	5.0	4.4	4.4	HC	Water	--	1940	OP
	HC2	5.0	4.4	4.4	HC	Water	--	1940	OP
	HC3	5.0	4.4	4.4	HC	Water	--	1940	OP
	10	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	11	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	12	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	13	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	14	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	15	17.8	18.0	18.0	GT	FO2	Nat Gas	1971	OP
	5	22.7	22.0	22.0	GT	FO2	Nat Gas	1971	OP
	7	22.7	22.0	22.0	GT	FO2	Nat Gas	1971	OP
	8	22.7	22.0	22.0	GT	FO2	Nat Gas	1971	OP
	9	22.7	22.0	22.0	GT	FO2	Nat Gas	1971	OP
	**1	1205.1	1129.0	1129.0	NP	Uranium	--	1985	OP
	**2	1205.1	1129.0	1129.0	NP	Uranium	--	1986	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Sources ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Cedar Creek (Lancaster)	1	15.0	13.0	13.0	HC	Water	--	1928	OP
	2	15.0	13.0	13.0	HC	Water	--	1928	OP
	3	15.0	13.0	13.0	HC	Water	--	1928	OP
Dearborn (Chester)	1	15.0	12.0	12.0	HC	Water	--	1923	OP
	2	15.0	12.0	12.0	HC	Water	--	1923	OP
	3	15.0	12.0	12.0	HC	Water	--	1923	OP
Fishing Creek (Chester)	1	9.4	10.5	10.5	HC	Water	--	1916	OP
	2	8.0	8.7	8.7	HC	Water	--	1916	OP
	3	8.0	8.7	8.7	HC	Water	--	1916	OP
	4	9.4	10.5	10.5	HC	Water	--	1916	OP
	5	8.0	8.8	8.8	HC	Water	--	1916	OP
Gaston Shoals (Cherokee)	2	2.3	1.7	1.7	HC	Water	--	1908	OP
	3	1.4	1.0	1.0	HC	Water	--	1908	OP
	4	1.4	1.0	1.0	HC	Water	--	1908	OP
	5	1.4	1.0	1.0	HC	Water	--	1908	OP
	6	2.5	1.7	1.7	HC	Water	--	1923	OP
Great Falls (Chester)	1	3.0	3.0	3.0	HC	Water	--	1907	OP
	2	3.0	3.0	3.0	HC	Water	--	1907	OP
	3	3.0	3.0	3.0	HC	Water	--	1907	OP
	4	3.0	3.0	3.0	HC	Water	--	1907	OP
	5	3.0	3.0	3.0	HC	Water	--	1907	OP
	6	3.0	3.0	3.0	HC	Water	--	1907	OP
	7	3.0	3.0	3.0	HC	Water	--	1907	OP
	8	3.0	3.0	3.0	HC	Water	--	1907	OP
Holidays Bridge (Greenville)	1	1.0	.8	.8	HC	Water	--	1906	OP
	2	1.0	.8	.8	HC	Water	--	1906	OP
	3	1.0	.8	.8	HC	Water	--	1906	OS
	4	.5	.6	.6	HC	Water	--	1924	OP
Jocassee (Pickens)	1	152.5	152.5	152.5	HR	Water	--	1973	OP
	2	152.5	152.5	152.5	HR	Water	--	1973	OP
	3	152.5	152.5	152.5	HR	Water	--	1975	OP
	4	152.5	152.5	152.5	HR	Water	--	1975	OP
Keowee (Pickens)	1	70.0	70.0	70.0	HC	Water	--	1971	OP
	2	70.0	70.0	70.0	HC	Water	--	1971	OP
Oconee (Oconee)	1	886.7	846.0	846.0	NP	Uranium	--	1973	OP
	2	886.7	846.0	846.0	NP	Uranium	--	1973	OP
	3	883.3	846.0	846.0	NP	Uranium	--	1974	OP
Rocky Creek (Fairfield)	1	3.0	2.9	2.9	HC	Water	--	1909	OP
	2	3.0	2.9	2.9	HC	Water	--	1909	OP
	3	3.0	2.9	2.9	HC	Water	--	1909	OP
	4	3.0	2.9	2.9	HC	Water	--	1909	OP
	5	5.0	4.7	4.7	HC	Water	--	1909	OP
	6	5.0	4.7	4.7	HC	Water	--	1909	OP
	7	3.0	2.9	2.9	HC	Water	--	1909	OP
	8	3.0	2.9	2.9	HC	Water	--	1909	OP
Saluda (Greenville)	1	.8	.1	.1	HC	Water	--	1905	OP
	2	.8	.1	.1	HC	Water	--	1905	OP
	3	.8	.1	.1	HC	Water	--	1905	OP
	4	.8	.1	.1	HC	Water	--	1905	OP
Unquhart (Aiken)	3	15.7	15.0	15.0	GT	FO2	Net Gas	1989	OP
W S Lee (Anderson)	1	90.0	100.0	100.0	ST	BIT	--	1951	OP
	2	90.0	100.0	100.0	ST	BIT	--	1951	OP
	3	175.0	170.0	170.0	ST	BIT	--	1955	OP
	4	35.1	30.0	30.0	GT	FO2	Net Gas	1978	OP
	5	35.1	30.0	30.0	GT	FO2	Net Gas	1986	OP
	6	35.1	30.0	30.0	GT	FO2	Net Gas	1986	OP
Wateree (Kershaw)	1	11.2	14.8	14.8	HC	Water	--	1919	OP
	2	11.2	14.8	14.8	HC	Water	--	1919	OP
	3	11.2	14.8	14.8	HC	Water	--	1919	OP
	4	11.2	14.8	14.8	HC	Water	--	1919	OP
	5	11.2	14.8	14.8	HC	Water	--	1919	OP
Wylie (York)	1	15.0	14.0	14.0	HC	Water	--	1925	OP
	2	15.0	14.0	14.0	HC	Water	--	1925	OP
	3	15.0	14.0	14.0	HC	Water	--	1925	OP
	4	15.0	14.0	14.0	HC	Water	--	1925	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
99 Islands (Cherokee)	1	3.0	2.0	2.0	HC	Water	--	1910	OP
	2	3.0	2.0	2.0	HC	Water	--	1910	OP
	3	3.0	2.0	2.0	HC	Water	--	1910	OP
	4	3.0	2.0	2.0	HC	Water	--	1910	OP
	5	3.0	2.0	2.0	HC	Water	--	1910	OP
	6	3.0	2.0	2.0	HC	Water	--	1910	OP
Lockhart Power Co		12.3	16.0	18.0					
Lockhart (Union)	HY1	2.8	3.5	3.5	HC	Water	--	1921	OP
	HY3	2.8	3.5	3.5	HC	Water	--	1921	OP
	HY4	2.8	3.5	3.5	HC	Water	--	1921	OP
	HY5	1.1	1.0	1.0	HC	Water	--	1921	OP
	2	2.8	3.5	3.5	HC	Water	--	1921	OP
Orangeburg City of		14.0	13.0	14.0					
Noti Road Peak Plant (Orangeburg)	EAST	7.0	6.5	7.0	IC	FO2	--	1987	OP
	WEST	7.0	6.5	7.0	IC	FO2	--	1987	OP
South Carolina Electric & Gas Co		3,849.8	3,541.0	3,524.0					
Burton (Beaufort)	1	11.5	9.5	10.0	GT	FO2	Nat Gas	1961	OP
	2	11.5	9.5	10.0	GT	FO2	Nat Gas	1968	OP
	3	11.5	9.5	10.0	GT	FO2	Nat Gas	1963	OP
Canadys Steam (Colleton)	GT1	16.3	14.0	15.0	GT	FO2	Nat Gas	1968	OP
	1	136.0	125.0	125.0	ST	BIT	Nat Gas	1962	OP
	2	136.0	125.0	125.0	ST	BIT	Nat Gas	1964	OP
	3	217.6	180.0	180.0	ST	BIT	Nat Gas	1967	OP
Coit GT (Richland)	1	19.6	15.0	18.0	GT	FO2	Nat Gas	1969	OP
	2	19.6	15.0	18.0	GT	FO2	Nat Gas	1964	OP
Columbia (Richland)	1	1.6	1.4	1.4	HC	Water	--	1928	OP
	2	1.6	1.4	1.4	HC	Water	--	1928	OP
	3	1.6	1.4	1.4	HC	Water	--	1929	OP
	4	1.3	1.4	1.4	HC	Water	--	1953	OP
	5	1.3	1.4	1.4	HC	Water	--	1953	OP
	6	1.6	1.4	1.4	HC	Water	--	1928	OP
	7	1.6	1.4	1.4	HC	Water	--	1927	OP
Faber Place (Charleston)	1	11.5	9.5	10.0	GT	Nat Gas	--	1961	OP
Fairfield PS (Fairfield)	1	63.9	64.0	64.0	HR	Water	--	1978	OP
	2	63.9	64.0	64.0	HR	Water	--	1978	OP
	3	63.9	64.0	64.0	HR	Water	--	1978	OP
	4	63.9	64.0	64.0	HR	Water	--	1978	OP
	5	63.9	64.0	64.0	HR	Water	--	1978	OP
	6	63.9	64.0	64.0	HR	Water	--	1978	OP
	7	63.9	64.0	64.0	HR	Water	--	1978	OP
	8	63.9	64.0	64.0	HR	Water	--	1978	OP
Hagood (Charleston)	4	122.0	96.0	112.0	GT	Nat Gas	FO2	1991	OP
Hardeeville (Jasper)	1	16.3	14.0	14.0	GT	FO2	--	1968	OP
McMeekin (Lexington)	1	146.9	126.0	127.0	ST	BIT	Nat Gas	1966	OP
	2	146.9	126.0	127.0	ST	BIT	Nat Gas	1966	OP
Neal Shoals (Union)	1	1.3	1.3	1.3	HC	Water	--	1966	OP
	2	1.3	1.3	1.3	HC	Water	--	1966	OP
	3	1.3	1.3	1.3	HC	Water	--	1966	OP
	4	1.3	1.3	1.3	HC	Water	--	1966	OP
Parr (Fairfield)	1	2.5	2.3	2.3	HC	Water	--	1914	OP
	2	2.5	2.3	2.3	HC	Water	--	1914	OP
	3	2.5	2.3	2.3	HC	Water	--	1914	OP
	4	2.5	2.3	2.3	HC	Water	--	1914	OP
	5	2.5	2.3	2.3	HC	Water	--	1914	OP
	6	2.5	2.3	2.3	HC	Water	--	1921	OP
Parr Steam (Fairfield)	CT1	17.6	13.0	17.0	GT	FO2	Nat Gas	1970	OP
	CT2	17.6	13.0	17.0	GT	FO2	Nat Gas	1970	OP
	CT3	19.6	17.0	21.0	GT	FO2	Nat Gas	1971	OP
	GT4	16.6	17.0	21.0	GT	FO2	Nat Gas	1971	OP
Saluda (Lexington)	1	32.5	34.0	34.0	HC	Water	--	1930	OP
	2	32.5	34.0	34.0	HC	Water	--	1930	OP
	3	32.5	34.0	34.0	HC	Water	--	1930	OP
	4	32.5	34.0	34.0	HC	Water	--	1930	OP
	5	67.5	70.0	70.0	HC	Water	--	1971	OP
Summer (Fairfield)	**1	953.9	885.0	884.0	NP	Uranium	--	1982	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Urquhart (Aiken)	GT1	19.6	14.0	18.0	GT	FO2	Nat Gas	1988	OP
	GT2	16.3	12.0	14.0	GT	FO2	Nat Gas	1989	OP
	1	75.0	75.0	78.0	ST	BIT	Nat Gas	1953	OP
	2	75.0	75.0	78.0	ST	BIT	Nat Gas	1954	OP
	3	100.0	100.0	102.0	ST	BIT	Nat Gas	1955	OP
Wateree (Richland)	1	385.9	350.0	380.0	ST	BIT	--	1970	OP
	2	385.9	350.0	360.0	ST	BIT	--	1971	OP
South Carolina Generac Co Inc Williams (Berkeley)		666.5	608.0	623.0					
	ST1	632.7	580.0	585.0	ST	BIT	--	1973	OP
	1	26.9	24.5	29.0	GT	FO2	Nat Gas	1972	OP
South Carolina Pub Serv Auth Cross (Berkeley)	2	26.9	24.5	29.0	GT	FO2	Nat Gas	1972	OP
		2,873.0	2,588.0	2,809.0					
Dolphus M Granger (Horry)	2	556.2	520.0	620.0	ST	BIT	--	1984	OP
	**1	81.6	85.0	85.0	ST	BIT	--	1988	OP
	**2	81.6	85.0	85.0	ST	BIT	--	1986	OP
Hilton Head (Beaufort)	**1	26.6	20.0	25.0	GT	FO2	--	1973	OP
	2	26.6	20.0	25.0	GT	FO2	--	1974	OP
	3	64.7	57.0	70.0	GT	FO2	--	1979	OP
Jaffar (Berkeley)	H1	30.6	29.3	29.3	HC	Water	--	1942	OP
	H2	30.6	29.3	29.3	HC	Water	--	1942	OP
	H3	30.6	29.3	29.3	HC	Water	--	1942	OP
	H4	30.6	29.3	29.3	HC	Water	--	1942	OP
	H5	10.2	11.0	11.0	HC	Water	--	1942	OP
	1	50.0	46.0	46.0	ST	FO6	--	1953	SB
	2	50.0	46.0	46.0	ST	FO6	--	1953	SB
	3	172.8	153.0	153.0	ST	BIT	--	1969	OP
Myrtle Beach (Horry)	4	172.8	153.0	153.0	ST	BIT	--	1970	OP
	1	11.5	10.0	11.0	GT	FO2	Nat Gas	1982	OP
	2	11.5	10.0	11.0	GT	FO2	Nat Gas	1982	OP
	3	26.6	20.0	25.0	GT	FO2	--	1972	OP
	4	26.6	20.0	25.0	GT	FO2	--	1972	OP
	5	35.3	30.0	35.0	GT	FO2	--	1976	OP
Spillway (Berkeley)	1	2.0	2.0	2.0	HC	Water	--	1950	OP
	**1	28.0	28.0	28.0	HC	Water	--	1984	OP
	**2	28.0	28.0	28.0	HC	Water	--	1984	OP
Winyah (Georgetown)	**3	28.0	28.0	28.0	HC	Water	--	1984	OP
	1	315.0	270.0	270.0	ST	BIT	--	1974	OP
	2	315.0	270.0	270.0	ST	BIT	--	1977	OP
	3	315.0	270.0	270.0	ST	BIT	--	1980	OP
Spartanburg City of R B Simms (Spartanburg)	4	315.0	270.0	270.0	ST	BIT	--	1981	OP
		1.0	1.0	1.0					
USCE-Savannah District J Strom Thurmond (McComick)	1	5	5	5	HC	Water	--	1926	OP
	2	5	5	5	HC	Water	--	1926	OP
USCE-Savannah District J Strom Thurmond (McComick)		260.0	322.0	322.0					
	1	40.0	47.0	47.0	HC	Water	--	1953	OP
	2	40.0	47.0	47.0	HC	Water	--	1953	OP
	3	40.0	47.0	47.0	HC	Water	--	1953	OP
	4	40.0	47.0	47.0	HC	Water	--	1953	OP
	5	40.0	40.0	40.0	HC	Water	--	1954	OP
	6	40.0	47.0	47.0	HC	Water	--	1954	OP
South Dakota Basin Electric Power Corp Spink Mound (Clay)	7	40.0	47.0	47.0	HC	Water	--	1954	OP
		2,736.5	2,733.5	2,519.5					
Black Hills Corp Ben French (Pennington)	1	155.0	98.0	104.0					
	2	67.5	52.0	52.0	GT	FO2	--	1978	OP
Black Hills Corp Ben French (Pennington)		67.5	44.0	52.0	GT	FO2	--	1978	OP
		152.3	115.7	147.7					
	GT1	25.2	17.0	25.0	GT	FO2	--	1977	OP
	GT2	25.2	17.0	25.0	GT	FO2	--	1977	OP
	GT3	25.2	17.0	25.0	GT	FO2	Nat Gas	1978	OP
	GT4	25.2	17.0	25.0	GT	FO2	Nat Gas	1978	OP
	IC1	2.0	2.0	2.0	IC	FO2	--	1985	OP
	ST1	25.0	21.6	21.6	ST	Nat Gas	FO2	1980	OP
	2	2.0	2.0	2.0	IC	FO2	--	1985	OP
	3	2.0	2.0	2.0	IC	FO2	--	1985	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	4	20	20	20	IC	FO2	-	1965	OP
	5	20	20	20	IC	FO2	-	1965	OP
Kirk (Lawrence)	4	16.5	16.1	16.1	ST	SUB	-	1966	OP
Bryant City of Bryant (Hankin)	2	3	3	3	IC	FO2	-	1951	SB
Missouri Basin Mun Power Agny Watertown (Codington)	**1	67.5	66.8	73.0	GT	FO2	-	1977	SC
Northern States Power Co		75.0	64.0	72.4					
Pathfinder (Minnehaha)	1	E 75.0	E 64.0	E 72.4	ST	Nat Gas	FO6	1969	OP
Northwestern Public Service Co		119.8	104.5	119.8					
Aberdeen (Brown)	GT1	28.8	20.3	29.4	GT	FO2	-	1978	OP
Clark (Clark)	1	2.8	2.7	2.7	IC	FO2	-	1971	OP
Faulkton (Faulk)	1	2.8	2.6	2.7	IC	FO2	-	1969	OP
Higginson (Hyde)	1	7	6	7	IC	FO2	-	1948	OP
	2	14	12	13	IC	FO2	-	1960	OP
	3	2.8	2.6	2.7	IC	FO2	-	1971	OP
Huron (Beadle)	1	15.0	11.8	14.6	GT	Nat Gas	FO2	1961	OP
	2A	42.9	40.5	42.9	JE	Nat Gas	FO2	1981	OP
Mobile (Beadle)	1	5	5	5	IC	FO2	-	1955	OP
	2	1.8	1.8	1.8	IC	FO2	-	1991	OP
Redfield (Spink)	1	14	13	13	IC	Nat Gas	FO2	1962	OP
	2	14	13	13	IC	Nat Gas	FO2	1962	OP
	3	14	13	13	IC	Nat Gas	FO2	1962	OP
Webster (Day)	1	8	7	8	IC	FO2	-	1931	OP
	2	20	19	19	IC	FO2	-	1950	OP
Yankton New (Yankton)	1	23	23	23	IC	Nat Gas	FO2	1974	OP
	2	2.6	2.7	2.7	IC	Nat Gas	FO2	1974	OP
	3	6.5	6.5	6.5	IC	Nat Gas	FO2	1975	OP
	4	20	20	20	IC	FO2	-	1963	OP
Otter Tail Power Co		480.1	471.7	480.0					
Big Stone (Grant)	**1	450.0	450.6	450.6	ST	LIG	Refuse	1975	OP
Lake Preston (Kingsbury)	GT1	24.1	21.1	29.4	GT	FO2	-	1978	OP
USCE-Missouri River District		1,704.3	1,620.3	1,620.3					
Big Bend (Buffalo)	1	59.5	67.0	67.0	HC	Water	-	1964	OP
	2	59.5	67.0	67.0	HC	Water	-	1964	OP
	3	59.5	67.0	67.0	HC	Water	-	1964	OP
	4	59.5	67.0	67.0	HC	Water	-	1965	OP
	5	59.5	67.0	67.0	HC	Water	-	1965	OP
	6	59.5	67.0	67.0	HC	Water	-	1965	OP
	7	59.5	67.0	67.0	HC	Water	-	1966	OP
	8	59.5	67.0	67.0	HC	Water	-	1966	OP
Fort Randall (Charles Mix)	1	40.0	46.0	46.0	HC	Water	-	1953	OP
	2	40.0	46.0	46.0	HC	Water	-	1954	OP
	3	40.0	46.0	46.0	HC	Water	-	1954	OP
	4	40.0	46.0	46.0	HC	Water	-	1954	OP
	5	40.0	46.0	46.0	HC	Water	-	1954	OP
	6	40.0	46.0	46.0	HC	Water	-	1955	OP
	7	40.0	46.0	46.0	HC	Water	-	1955	OP
	8	40.0	46.0	46.0	HC	Water	-	1955	OP
Gawne Point (Yankton)	1	44.1	44.1	44.1	HC	Water	-	1956	OP
	2	44.1	44.1	44.1	HC	Water	-	1956	OP
	3	44.1	44.1	44.1	HC	Water	-	1956	OP
Oahe (Hughes)	1	112.0	112.0	112.0	HC	Water	-	1962	OP
	2	112.0	112.0	112.0	HC	Water	-	1962	OP
	3	112.0	112.0	112.0	HC	Water	-	1962	OP
	4	112.0	112.0	112.0	HC	Water	-	1962	OP
	5	112.0	112.0	112.0	HC	Water	-	1962	OP
	6	112.0	112.0	112.0	HC	Water	-	1963	OP
	7	112.0	112.0	112.0	HC	Water	-	1963	OP
Vermilion City of Vermilion (Clay)		2.4	2.3	2.3					
	1	4	3	3	IC	FO2	Nat Gas	1931	SB
	2	4	3	3	IC	FO2	Nat Gas	1931	SB
	3	8	8	8	IC	FO2	Nat Gas	1938	SB
	4	9	9	9	IC	FO2	Nat Gas	1947	SB

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Tennessee		18,227.1	16,224.2	16,592.2					
Tapoco Inc		171.5	167.1	167.1					
Caldenwood (Blount)	1	40.5	38.0	38.0	HC	Water	--	1930	OP
	2	40.5	38.0	38.0	HC	Water	--	1930	OP
	3	40.5	38.0	38.0	HC	Water	--	1938	OP
Chilhowee (Blount)	1	16.7	17.7	17.7	HC	Water	--	1957	OP
	2	16.7	17.7	17.7	HC	Water	--	1957	OP
	3	16.7	17.7	17.7	HC	Water	--	1957	OP
Tennessee Valley Authority		17,606.8	15,637.8	15,815.8					
Allen (Shelby)	GT1	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT2	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT3	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT4	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT5	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT6	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT7	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT8	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT9	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT10	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT11	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT12	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT13	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT14	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT15	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT16	23.9	18.0	21.0	GT	Nat Gas	FO2	1971	OP
	GT17	59.6	50.0	59.0	GT	Nat Gas	FO2	1972	OP
	GT18	59.6	50.0	59.0	GT	Nat Gas	FO2	1972	OP
	GT19	59.6	50.0	59.0	GT	Nat Gas	FO2	1972	OP
	GT20	59.6	50.0	59.0	GT	Nat Gas	FO2	1972	OP
	1	330.0	246.0	251.0	ST	BIT	--	1968	OP
	2	330.0	246.0	251.0	ST	BIT	--	1959	OP
	3	330.0	246.0	251.0	ST	BIT	--	1959	OP
Boone (Sullivan)	1	25.4	18.0	18.0	HC	Water	--	1943	OP
	2	25.0	18.0	18.0	HC	Water	--	1953	OP
	3	25.0	35.0	32.0	HC	Water	--	1962	OP
Bull Run (Anderson)	1	850.0	879.0	881.0	ST	BIT	--	1988	OP
Cherokee (Jefferson)	1	33.5	33.8	18.8	HC	Water	--	1942	OP
	2	34.7	33.8	18.8	HC	Water	--	1952	OP
	3	34.7	33.8	18.8	HC	Water	--	1942	OP
	4	32.4	33.8	18.8	HC	Water	--	1953	OP
Chickamauga (Hamilton)	1	30.0	31.0	31.0	HC	Water	--	1940	OP
	2	30.0	31.0	31.0	HC	Water	--	1940	OP
	3	30.0	31.0	31.0	HC	Water	--	1939	OP
	4	30.0	31.0	31.0	HC	Water	--	1951	OP
Cumberland (Stewart)	1	1300.0	1247.0	1273.0	ST	BIT	--	1972	OP
	2	1300.0	1247.0	1273.0	ST	BIT	--	1973	OP
Douglas (Sevier)	1	31.5	30.0	17.0	HC	Water	--	1943	OP
	2	28.6	25.0	12.0	HC	Water	--	1949	OP
	3	31.5	30.0	17.0	HC	Water	--	1942	OP
	4	28.6	25.0	12.0	HC	Water	--	1964	OP
Fort Loudoun (Loudon)	1	35.8	34.0	34.0	HC	Water	--	1943	OP
	2	34.2	36.0	36.0	HC	Water	--	1943	OP
	3	34.2	34.0	34.0	HC	Water	--	1948	OP
	4	35.2	38.0	38.0	HC	Water	--	1948	OP
Fort Patrick Henry (Sullivan)	1	18.0	18.0	18.0	HC	Water	--	1953	OP
	2	18.0	18.0	18.0	HC	Water	--	1953	OP
Gallatin (Sumner)	GT1	81.3	74.0	88.0	GT	FO2	--	1976	OP
	GT2	81.3	74.0	88.0	GT	FO2	--	1975	OP
	GT3	81.3	74.0	88.0	GT	FO2	--	1975	OP
	GT4	81.3	74.0	88.0	GT	FO2	--	1975	OP
	1	300.0	225.0	228.0	ST	BIT	--	1956	OP
	2	300.0	225.0	228.0	ST	BIT	--	1957	OP
	3	327.6	278.0	281.0	ST	BIT	--	1959	OP
	4	327.6	278.0	281.0	ST	BIT	--	1968	OP
Great Falls (Warren)	1	15.4	10.0	10.0	HC	Water	--	1910	OP
	2	18.4	11.0	11.0	HC	Water	--	1924	OP
John Sevier (Hawkins)	1	200.0	178.0	178.0	ST	BIT	--	1955	OP
	2	200.0	178.0	178.0	ST	BIT	--	1956	OP
	3	200.0	178.0	178.0	ST	BIT	--	1956	OP
	4	200.0	178.0	178.0	ST	BIT	--	1957	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Johnsonville (Humphreys)	GT1	65.0	49.0	57.0	GT	FO2	--	1975	OP
	GT2	65.0	49.0	57.0	GT	FO2	--	1975	OP
	GT3	65.0	49.0	57.0	GT	FO2	--	1975	OP
	GT4	65.0	49.0	57.0	GT	FO2	--	1975	OP
	GT5	65.0	49.0	57.0	GT	FO2	--	1975	OP
	GT6	65.0	49.0	57.0	GT	FO2	--	1975	OP
	GT7	65.0	49.0	57.0	GT	FO2	--	1975	OP
	GT8	65.0	49.0	57.0	GT	FO2	--	1975	OP
	GT9	65.0	49.0	57.0	GT	FO2	--	1975	OP
	G10	65.0	49.0	57.0	GT	FO2	--	1975	OP
	G11	65.0	49.0	57.0	GT	FO2	--	1975	OP
	G12	65.0	49.0	57.0	GT	FO2	--	1975	OP
	G13	65.0	49.0	57.0	GT	FO2	--	1975	OP
	G14	65.0	49.0	57.0	GT	FO2	--	1975	OP
	G15	65.0	49.0	57.0	GT	FO2	--	1975	OP
	G16	65.0	49.0	57.0	GT	FO2	--	1975	OP
1	125.0	107.0	113.0	ST	BIT	--	--	1951	OP
	10	172.8	141.0	144.0	ST	BIT	--	1959	OP
	2	125.0	107.0	113.0	ST	BIT	--	1951	OP
	3	125.0	107.0	113.0	ST	BIT	--	1952	OP
	4	125.0	107.0	113.0	ST	BIT	--	1952	OP
	5	147.0	107.0	113.0	ST	BIT	--	1952	OP
	6	147.0	107.0	113.0	ST	BIT	--	1953	OP
	7	172.8	141.0	144.0	ST	BIT	--	1958	OP
	8	172.8	141.0	144.0	ST	BIT	--	1959	OP
Kingston (Roane)	1	175.0	136.0	139.0	ST	BIT	--	1954	OP
	2	175.0	136.0	139.0	ST	BIT	--	1954	OP
	3	175.0	136.0	139.0	ST	BIT	--	1954	OP
	4	175.0	136.0	139.0	ST	BIT	--	1954	OP
	5	200.0	178.0	180.0	ST	BIT	--	1954	OP
	6	200.0	178.0	180.0	ST	BIT	--	1955	OP
	7	200.0	178.0	180.0	ST	BIT	--	1955	OP
	8	200.0	178.0	180.0	ST	BIT	--	1955	OP
	9	200.0	178.0	180.0	ST	BIT	--	1955	OP
Melton Hill (Loudon)	1	36.0	37.5	37.5	HC	Water	--	1964	OP
	2	36.0	37.5	37.5	HC	Water	--	1964	OP
Nickajack (Marion)	1	27.5	24.0	24.0	HC	Water	--	1968	OP
	2	27.9	24.0	24.0	HC	Water	--	1968	OP
	3	24.3	24.0	24.0	HC	Water	--	1967	OP
	4	24.3	24.0	24.0	HC	Water	--	1967	OP
Norris (Anderson)	1	65.0	50.0	28.5	HC	Water	--	1936	OP
	2	50.4	50.0	28.5	HC	Water	--	1936	OP
Ocoee 1 (Polk)	1	3.8	4.4	4.4	HC	Water	--	1911	OP
	2	3.8	4.4	4.4	HC	Water	--	1911	OP
	3	3.8	4.4	4.4	HC	Water	--	1912	OP
	4	3.8	4.4	4.4	HC	Water	--	1912	OP
	5	3.8	4.4	4.4	HC	Water	--	1914	OP
Ocoee 2 (Polk)	1	11.5	9.0	9.0	HC	Water	--	1913	OP
	2	11.5	9.0	9.0	HC	Water	--	1913	OP
Ocoee 3 (Polk)	1	28.5	27.0	27.0	HC	Water	--	1943	OP
Pickwick (Hardin)	1	40.0	37.4	37.4	HC	Water	--	1936	OP
	2	40.0	37.4	37.4	HC	Water	--	1936	OP
	3	40.0	41.0	41.0	HC	Water	--	1942	OP
	4	40.0	37.4	37.4	HC	Water	--	1942	OP
	5	40.0	37.4	37.4	HC	Water	--	1952	OP
	6	40.0	37.4	37.4	HC	Water	--	1952	OP
Raccoon Mountain (Hamilton)	1	382.5	383.0	383.0	HR	Water	--	1978	OP
	2	382.5	383.0	383.0	HR	Water	--	1978	OP
	3	382.5	383.0	383.0	HR	Water	--	1978	OP
	4	382.5	383.0	383.0	HR	Water	--	1979	OP
Sequoyah (Hamilton)	1	1220.8	1111.0	1141.0	NP	Uranium	--	1980	OP
	2	1220.8	1106.0	1136.0	NP	Uranium	--	1981	OP
South Holston (Sullivan)	1	38.5	40.0	22.0	HC	Water	--	1950	OP
Time Ford (Franklin)	1	45.0	40.0	35.0	HC	Water	--	1971	OP
	2	.7	.5	.5	HC	Water	--	1986	OP
Watauga (Carter)	1	28.8	30.0	19.0	HC	Water	--	1949	OP
	2	28.5	30.0	19.0	HC	Water	--	1949	OP
Watts Bar (Rhea)	ST1	60.0	56.0	56.0	ST	BIT	--	1942	SC
	ST2	60.0	56.0	56.0	ST	BIT	--	1942	SC
	ST3	60.0	56.0	56.0	ST	BIT	--	1943	SC

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Watts Bar Hydro (Rhea)	ST4	60.0	56.0	56.0	ST	BIT	-	1945	SC
	HY1	33.3	35.0	35.0	HC	Water	-	1942	OP
	HY2	33.3	35.0	35.0	HC	Water	-	1942	OP
	HY3	33.3	35.0	35.0	HC	Water	-	1941	OP
	HY4	33.3	35.0	35.0	HC	Water	-	1944	OP
Wilbur (Carter)	HY5	33.3	35.0	35.0	HC	Water	-	1943	OP
	1	1.3	1.3	1.3	HC	Water	-	1912	OP
	2	1.3	1.3	1.3	HC	Water	-	1912	OP
	3	1.2	1.3	1.3	HC	Water	-	1925	OP
	4	7.0	7.2	7.2	HC	Water	-	1950	OP
USCE-Nashville District		466.7	519.3	519.3					
Center Hill (De Kalb)	1	45.0	52.0	52.0	HC	Water	-	1960	OP
	2	45.0	52.0	52.0	HC	Water	-	1950	OP
	3	45.0	52.0	52.0	HC	Water	-	1951	OP
Chestnut (Dickson)	1	12.0	13.8	13.8	HC	Water	-	1956	OP
	2	12.0	13.8	13.8	HC	Water	-	1956	OP
	3	12.0	13.8	13.8	HC	Water	-	1955	OP
Cordell Hull (Smith)	1	33.3	38.0	38.0	HC	Water	-	1973	OP
	2	33.3	38.0	38.0	HC	Water	-	1973	OP
	3	33.3	38.0	38.0	HC	Water	-	1973	OP
Dale Hollow (Clay)	1	18.0	20.7	20.7	HC	Water	-	1948	OP
	2	18.0	20.7	20.7	HC	Water	-	1948	OP
	3	18.0	20.7	20.7	HC	Water	-	1953	OP
J P Priest (Davidson)	1	28.0	30.0	30.0	HC	Water	-	1969	OP
Old Hickory (Sumner)	1	28.6	28.8	28.8	HC	Water	-	1957	OP
	2	25.0	29.0	29.0	HC	Water	-	1957	OP
	3	25.0	29.0	29.0	HC	Water	-	1957	OP
	4	25.0	29.0	29.0	HC	Water	-	1957	OP
Texas		67,909.2	63,867.6	64,148.9					
Austin City of		1,610.6	1,604.3	1,604.3					
Decker Creek (Travis)	GT1	51.6	50.0	50.0	GT	Nat Gas	FO2	1988	OP
	GT2	51.6	50.0	50.0	GT	Nat Gas	FO2	1988	OP
	GT3	51.6	50.0	50.0	GT	Nat Gas	FO2	1988	OP
	GT4	51.6	50.0	50.0	GT	Nat Gas	FO2	1988	OP
	PV3	3	3	3	SP	Sun	-	1986	OP
	1	321.0	321.0	321.0	ST	Nat Gas	FO2	1970	OP
	2	405.0	405.0	405.0	ST	Nat Gas	FO2	1977	OP
Holly Street (Travis)	1	100.0	100.0	100.0	ST	Nat Gas	FO5	1960	OP
	2	100.0	100.0	100.0	ST	Nat Gas	FO5	1968	OP
	3	165.0	165.0	165.0	ST	Nat Gas	FO5	1966	OP
	4	193.0	193.0	193.0	ST	Nat Gas	FO2	1974	OP
Seasholm (Travis)	5	20.0	20.0	20.0	ST	Nat Gas	FO5	1951	SC
	6	20.0	20.0	20.0	ST	Nat Gas	FO5	1951	SC
	7	20.0	20.0	20.0	ST	Nat Gas	FO5	1955	SC
	8	20.0	20.0	20.0	ST	Nat Gas	FO5	1956	SC
	9	40.0	40.0	40.0	ST	Nat Gas	FO5	1958	SB
Brazos Electric Power Coop Inc		497.0	464.0	464.0					
North Texas (Parker)	1	16.5	17.0	17.0	ST	Nat Gas	FO6	1958	OP
	2	16.5	17.0	17.0	ST	Nat Gas	FO6	1958	OP
	3	39.0	39.0	39.0	ST	Nat Gas	FO6	1963	OP
R W Miller (Palo Pinto)	1	88.0	75.0	75.0	ST	Nat Gas	FO2	1968	OP
	2	100.0	116.0	116.0	ST	Nat Gas	FO2	1972	OP
	3	200.0	200.0	200.0	ST	Nat Gas	FO2	1975	OP
Brazos River Authority		25.0	23.0	23.0					
Morris Sheppard (Palo Pinto)	1	12.5	11.5	11.5	HC	Water	-	1942	OP
	2	12.5	11.5	11.5	HC	Water	-	1942	OP
Brownfield City of		21.0	14.3	15.4					
Brownfield (Terry)	GT1	6.5	5.5	5.8	GT	Nat Gas	FO2	1973	SB
	1	2.0	1.0	1.0	IC	Nat Gas	FO2	1951	OP
	3	3.1	1.8	2.0	IC	Nat Gas	FO2	1954	OP
	4	2.7	1.8	1.8	IC	Nat Gas	FO2	1954	OP
	5	3.6	2.0	2.4	IC	Nat Gas	FO2	1957	OP
	6	4.0	2.2	2.4	IC	Nat Gas	FO2	1951	OP
Brownsville Public Utility Board		107.0	86.4	100.6					
Si Ray (Cameron)	5	25.0	23.8	24.1	ST	Nat Gas	FO2	1952	OP
	6	22.0	21.0	21.0	ST	Nat Gas	FO2	1959	OP
	7	15.0	11.0	12.5	GT	Nat Gas	FO2	1967	OP
	8	45.0	43.0	43.0	GT	Nat Gas	FO2	1973	OP
Bryan City of		243.0	235.0	230.0					
Bryan (Brazos)	3	13.0	12.0	12.0	ST	Nat Gas	FO2	1955	SB

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	4	24.0	22.0	22.0	ST	Nat Gas	FO2	1958	OP
	6	25.0	25.0	25.0	ST	Nat Gas	FO2	1966	OP
	8	54.0	50.0	50.0	ST	Nat Gas	FO2	1968	OP
	7	22.0	21.0	21.0	GT	Nat Gas	FO2	1975	OP
Danby (Brazos)	1	106.0	106.0	100.0	ST	Nat Gas	FO6	1978	OP
Central Power & Light Co		3,876.3	3,727.0	3,772.0					
Berney M Davis (Nueces)	1	352.8	339.0	339.0	ST	Nat Gas	FO2	1974	OP
	2	351.0	340.0	348.0	ST	Nat Gas	FO2	1976	OP
Coleto Creek (Goliad)	1	600.4	604.0	606.0	ST	BIT	-	1980	OP
E S Joslin (Calhoun)	1	261.0	252.0	255.0	ST	Nat Gas	FO2	1971	OP
Eagle Pass (Maverick)	1	3.2	2.0	2.0	HC	Water	-	1932	OP
	2	3.2	2.0	2.0	HC	Water	-	1932	OP
	3	3.2	2.0	2.0	HC	Water	-	1932	OP
J L Bates (Hidalgo)	1	75.0	72.0	74.0	ST	Nat Gas	FO2	1958	OP
	2	113.7	110.0	112.0	ST	Nat Gas	FO2	1960	OP
La Palma (Cameron)	4	23.0	23.0	23.0	ST	Nat Gas	FO2	1947	SC
	5	23.0	25.0	25.0	ST	Nat Gas	FO2	1948	SC
	6	163.2	158.0	158.0	ST	Nat Gas	FO2	1970	OP
	7	64.7	47.0	55.0	GT	Nat Gas	FO2	1976	OP
Laredo (Webb)	1	34.5	34.0	38.0	ST	Nat Gas	FO2	1951	OP
	2	37.5	32.0	32.0	ST	Nat Gas	FO2	1955	OP
	3	115.2	106.0	107.0	ST	Nat Gas	FO2	1975	OP
Lon C Hill (Nueces)	1	75.0	71.0	71.0	ST	Nat Gas	FO2	1954	OP
	2	75.0	71.0	71.0	ST	Nat Gas	FO2	1956	OP
	3	163.2	157.0	161.0	ST	Nat Gas	FO2	1959	OP
	4	261.0	250.0	250.0	ST	Nat Gas	FO2	1960	OP
Nueces Bay (Nueces)	5	32.5	34.0	34.0	ST	Nat Gas	FO2	1949	SC
	6	180.0	183.0	170.0	ST	Nat Gas	FO2	1965	OP
	7	361.0	349.0	349.0	ST	Nat Gas	FO2	1972	OP
Victoria (Victoria)	4	75.0	80.0	80.0	ST	Nat Gas	FO2	1955	SC
	5	180.0	188.0	168.0	ST	Nat Gas	FO2	1963	SC
	6	261.0	258.0	262.0	ST	Nat Gas	FO2	1968	OP
Coleman City of		18.9	14.8	13.7					
Coleman (Coleman)	IC1	1.5	1.3	1.4	IC	Nat Gas	FO2	1955	OP
	IC2	1.0	1.0	1.0	IC	Nat Gas	FO2	1959	OP
	IC3	1.3	1.1	1.3	IC	Nat Gas	FO2	1961	OP
	IC4	1.5	1.4	1.4	IC	Nat Gas	FO2	1963	OP
	IC5	2.2	1.9	1.9	IC	Nat Gas	FO2	1968	OP
	IC6	2.5	2.3	2.4	IC	Nat Gas	FO2	1973	OP
	IC7	1.5	1.3	1.4	IC	Nat Gas	FO2	1978	OP
	IC8	1.4	.8	1.0	IC	Nat Gas	FO2	1980	OP
	IC9	4.0	3.6	4.0	IC	Nat Gas	FO2	1986	OP
Denton City of		177.9	183.8	183.0					
Lewisville (Denton)	1	2.8	2.8	2.8	HC	Water	-	1991	OP
Ray Roberts (Denton)	1	1.2	1.2	1.2	HC	Water	-	1991	OP
Spencer (Denton)	1	12.7	13.0	13.0	ST	Nat Gas	FO2	1956	OP
	2	12.7	13.0	13.0	ST	Nat Gas	FO2	1956	OP
	3	22.0	27.0	27.0	ST	Nat Gas	FO2	1962	OP
	4	81.2	80.0	80.0	ST	Nat Gas	FO2	1966	OP
	5	86.6	86.0	86.0	ST	Nat Gas	FO2	1973	OP
El Paso Electric Co		655.8	546.9	560.2					
Copper (El Paso)	1	80.5	89.4	71.1	GT	Nat Gas	FO2	1980	OP
Newman (El Paso)	CT1	85.0	82.8	86.9	CT	Nat Gas	FO2	1975	OP
	CT2	85.0	82.8	86.9	CT	Nat Gas	FO2	1976	OP
	1	81.6	81.9	83.1	ST	Nat Gas	FO2	1960	OP
	2	81.6	81.0	82.2	ST	Nat Gas	FO2	1963	OP
	3	121.8	103.0	104.1	ST	Nat Gas	FO2	1966	OP
	4	120.0	88.0	86.0	CA	Nat Gas	FO2	1976	OP
Electra City of		4.2	4.8	4.8					
Electra (Michita)	3	.2	.2	.2	IC	Nat Gas	FO2	1939	SB
	4	.2	.2	.2	IC	Nat Gas	FO2	1939	SB
	5	.5	.5	.5	IC	Nat Gas	FO2	1945	SB
	6	.5	.5	.5	IC	Nat Gas	FO2	1947	SB
	7	1.5	1.3	1.3	IC	Nat Gas	-	1953	SB
	8	1.9	1.3	1.3	IC	Nat Gas	FO2	1959	OP
Floydada City of		7.8	5.8	6.8					
Floydada (Floyd)	1	.8	.5	.5	IC	Nat Gas	FO2	1948	OP
	2	1.3	1.0	1.0	IC	Nat Gas	-	1952	OP
	3	1.3	1.0	1.0	IC	Nat Gas	FO2	1956	OP
	4	1.3	1.0	1.0	IC	Nat Gas	FO2	1974	OP
	5	1.9	1.0	1.0	IC	Nat Gas	FO2	1974	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Garland City of	6	2.0	1.4	1.5	IC	Nat Gas	-	1976	OP
C E Newman (Dallas)	1	441.5	423.0	423.0	ST	Nat Gas	FO2	1957	OP
	2	7.5	8.0	8.0	ST	Nat Gas	FO2	1957	OP
	3	18.8	17.0	17.0	ST	Nat Gas	FO2	1960	OP
	4	18.8	18.0	18.0	ST	Nat Gas	FO2	1961	OP
	5	44.0	37.0	37.0	ST	Nat Gas	FO6	1963	OP
Ray Olinger (Collin)	1	76.0	76.0	75.0	ST	Nat Gas	FO2	1967	OP
	2	113.4	110.0	110.0	ST	Nat Gas	FO6	1970	OP
	3	158.6	150.0	150.0	ST	Nat Gas	FO6	1976	OP
Gonzales City of		1.6	1.1	1.1					
Gonzales Hydro Plant (Gonzales)	1	.5	.4	.4	HC	Water	-	1963	OP
	2	.5	.4	.4	HC	Water	-	1963	OP
	3	.5	.4	.4	HC	Water	-	1963	OP
Greenfield City of		103.1	103.1	103.1					
Clark Street Plant (Hunt)	IC1	.7	.5	.5	IC	FO2	-	1933	OS
	IC2	1.0	.8	.8	IC	FO2	-	1933	OS
	IC3	1.4	.9	.9	IC	FO2	-	1938	SB
	4	1.7	1.2	1.2	IC	Nat Gas	-	1942	SB
	5	2.0	1.1	1.1	IC	Nat Gas	-	1947	SB
	6	3.5	2.1	2.1	IC	FO2	Nat Gas	1951	SB
	7	3.3	3.2	3.2	IC	FO2	Nat Gas	1953	SB
	8	6.0	4.0	4.0	IC	FO2	Nat Gas	1961	SB
Powerlane Plant (Hunt)	ST1	16.5	20.8	20.8	ST	Nat Gas	FO2	1966	OP
	ST2	26.5	26.5	26.5	ST	Nat Gas	FO2	1966	OP
	ST3	41.5	42.2	42.2	ST	Nat Gas	FO2	1977	OP
Guadalupe Blanco River Auth		22.0	21.7	21.5					
Abbott TP 3 (Guadalupe)	1	1.4	1.4	1.4	HC	Water	-	1927	OP
	2	1.4	1.4	1.4	HC	Water	-	1927	OP
Canyon (Comal)	1	3.0	2.9	2.8	HC	Water	-	1969	OP
	2	3.0	2.9	2.8	HC	Water	-	1969	OP
Cuney TP 1 (Guadalupe)	1	1.8	1.8	1.8	HC	Water	-	1927	OP
	2	1.8	1.8	1.8	HC	Water	-	1927	OP
H 4 (Gonzales)	1	2.4	2.4	2.4	HC	Water	-	1931	OP
H 5 (Gonzales)	1	2.4	2.4	2.4	HC	Water	-	1931	OP
Noite (Guadalupe)	1	1.2	1.2	1.2	HC	Water	-	1927	OP
	2	1.2	1.2	1.2	HC	Water	-	1927	OP
TP 4 (Guadalupe)	1	2.4	2.4	2.4	HC	Water	-	1932	OP
Gulf States Utilities Co		2,970.7	2,773.0	2,773.0					
Lewis Creek (Montgomery)	1	271.4	266.0	266.0	ST	Nat Gas	FO2	1970	OP
	2	271.4	266.0	266.0	ST	Nat Gas	FO2	1971	OP
Naches (Jefferson)	4	44.0	40.0	40.0	ST	Nat Gas	-	1949	SC
	5	69.1	60.0	60.0	ST	Nat Gas	-	1951	SC
	6	69.1	60.0	60.0	ST	Nat Gas	-	1952	SC
	8	113.6	105.0	105.0	ST	Nat Gas	FO2	1959	SC
Sabine (Orange)	1	239.4	230.0	230.0	ST	Nat Gas	-	1962	OP
	2	239.4	230.0	230.0	ST	Nat Gas	-	1962	OP
	3	473.3	420.0	420.0	ST	Nat Gas	FO2	1966	OP
	4	591.6	530.0	530.0	ST	Nat Gas	-	1974	OP
	5	507.4	485.0	485.0	ST	Nat Gas	FO6	1979	OP
Toledo Bend (Newton)	**1	40.5	40.5	40.5	HC	Water	-	1968	OP
	**2	40.5	40.5	40.5	HC	Water	-	1968	OP
Houston Lighting & Power Co		15,815.8	15,381.2	15,378.0					
Cedar Bayou (Chambers)	1	765.0	720.0	720.0	ST	Nat Gas	FO4	1970	OP
	2	765.0	750.0	750.0	ST	Nat Gas	FO4	1971	OP
	3	765.0	750.0	750.0	ST	Nat Gas	FO4	1974	OP
Deepwater (Harris)	7	187.9	178.0	178.0	ST	Nat Gas	-	1966	OP
Greens Bayou (Harris)	5	445.4	406.0	406.0	ST	Nat Gas	FO2	1973	OP
	73	72.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	74	72.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	81	72.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	82	72.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	83	72.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	84	72.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
Hiram Clarke (Harris)	GT1	18.0	13.0	13.0	GT	Nat Gas	-	1968	OP
	GT2	18.0	13.0	13.0	GT	Nat Gas	-	1968	OP
	GT3	18.0	13.0	13.0	GT	Nat Gas	-	1968	OP
	GT4	18.0	13.0	13.0	GT	Nat Gas	-	1968	OP
	5	16.0	13.0	13.0	GT	Nat Gas	-	1968	OP
	6	16.0	13.0	13.0	GT	Nat Gas	-	1968	OP
Limestone (Limestone)	1	813.4	720.0	720.0	ST	LIG	-	1965	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
P H Robinson (Galveston)	2	813.4	720.0	720.0	ST	LIG	--	1986	OP
	GT1	16.3	13.0	13.0	GT	Nat Gas	--	1987	OP
	1	484.5	461.0	461.0	ST	Nat Gas	--	1988	OP
	2	484.5	461.0	461.0	ST	Nat Gas	--	1987	OP
	3	580.6	552.0	552.0	ST	Nat Gas	--	1988	OP
Sam Bertron (Harris)	4	765.0	729.0	729.0	ST	Nat Gas	FO4	1973	OP
	GT1	32.6	23.0	23.0	GT	Nat Gas	--	1967	OP
	GT2	16.3	13.0	13.0	GT	Nat Gas	--	1967	OP
	ST1	187.9	174.0	174.0	ST	Nat Gas	FO4	1968	OP
	ST2	187.9	174.0	174.0	ST	Nat Gas	FO4	1968	OP
South Texas (Matagorda)	3	225.3	230.0	230.0	ST	Nat Gas	FO4	1969	OP
	4	225.3	230.0	230.0	ST	Nat Gas	FO4	1969	OP
	**1	1354.3	1241.1	1250.0	NP	Uranium	--	1968	OP
T H Wharton (Harris)	**2	1354.3	1241.1	1250.0	NP	Uranium	--	1969	OP
	G1	16.3	13.0	13.0	GT	Nat Gas	--	1967	OP
	2	247.6	228.0	228.0	ST	Nat Gas	FO2	1960	OP
	3	113.1	88.0	88.0	CW	Nat Gas	--	1974	OP
	31	51.3	48.0	48.0	CT	Nat Gas	--	1972	OP
	32	51.3	48.0	48.0	CT	Nat Gas	--	1972	OP
	33	51.3	48.0	48.0	CT	Nat Gas	--	1972	OP
	34	51.3	48.0	48.0	CT	Nat Gas	--	1972	OP
	4	113.1	88.0	88.0	CW	Nat Gas	--	1974	OP
	41	51.3	48.0	48.0	CT	Nat Gas	--	1972	OP
	42	51.3	48.0	48.0	CT	Nat Gas	--	1972	OP
	43	58.7	48.0	48.0	CT	Nat Gas	--	1974	OP
	44	58.7	48.0	48.0	CT	Nat Gas	--	1974	OP
	51	55.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	52	55.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	53	55.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	54	55.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	55	55.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	56	55.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
W A Parish (Fort Bend)	GT1	18.3	13.0	13.0	GT	Nat Gas	--	1967	OP
	1	187.9	178.0	178.0	ST	Nat Gas	FO2	1958	OP
	2	187.9	178.0	178.0	ST	Nat Gas	FO2	1958	OP
	3	299.2	278.0	278.0	ST	Nat Gas	FO2	1961	OP
	4	550.5	552.0	552.0	ST	Nat Gas	--	1968	OP
	6	734.1	650.0	650.0	ST	SUB	Nat Gas	1977	OP
	7	734.1	650.0	650.0	ST	SUB	Nat Gas	1978	OP
	8	614.6	580.0	580.0	ST	SUB	--	1980	OP
Webster (Harris)	GT1	18.3	13.0	13.0	GT	Nat Gas	--	1967	OP
	3	410.0	374.0	374.0	ST	Nat Gas	--	1965	OP
International Bound & Wir Comm		97.8	108.0	51.0					
Amistad Dam & Power (Val Verde)	1	33.0	35.0	16.5	HC	Water	--	1963	OP
	2	33.0	35.0	16.5	HC	Water	--	1963	OP
Falcon Dam & Power (Starr)	1	10.5	13.0	6.0	HC	Water	--	1954	OP
	2	10.5	13.0	6.0	HC	Water	--	1954	OP
	3	10.5	13.0	6.0	HC	Water	--	1954	OP
Lower Colorado River Authority		3,080.3	2,831.5	2,831.5					
Austin (Travis)	1	5.8	8.0	8.0	HC	Water	--	1941	OP
	2	5.8	8.0	8.0	HC	Water	--	1941	OP
Buchanan (Burnet)	1	11.3	12.0	12.0	HC	Water	--	1938	OP
	2	11.3	12.0	12.0	HC	Water	--	1938	OP
	3	11.3	12.0	12.0	HC	Water	--	1938	OP
Granite Shoals (Burnet)	1	22.5	26.0	26.0	HC	Water	--	1951	OP
	2	22.5	26.0	26.0	HC	Water	--	1951	OP
Inks (Burnet)	1	12.5	12.0	12.0	HC	Water	--	1938	OP
Marble Falls (Burnet)	1	15.0	16.0	16.0	HC	Water	--	1951	OP
	2	15.0	16.0	16.0	HC	Water	--	1951	OP
Marshall Ford (Travis)	1	34.0	33.0	33.0	HC	Water	--	1941	OP
	2	22.5	22.5	22.5	HC	Water	--	1941	OP
	3	34.0	33.0	33.0	HC	Water	--	1941	OP
Sam Seymour (Fayette)	**1	815.0	575.0	575.0	ST	SUB	LIG	1979	OP
	**2	815.0	575.0	575.0	ST	SUB	LIG	1980	OP
	3	480.0	415.0	415.0	ST	SUB	LIG	1988	OP
Sim Gideon (Bastrop)	1	144.0	135.0	135.0	ST	Nat Gas	FO2	1965	OP
	2	144.0	135.0	135.0	ST	Nat Gas	FO2	1968	OP
	3	351.0	335.0	335.0	ST	Nat Gas	FO2	1972	OP
T C Ferguson (Llano)	1	446.0	425.0	425.0	ST	Nat Gas	FO2	1974	OP
Lubbock City of		216.7	218.4	222.1					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Brandon Station (Lubbock)	1	21.0	20.0	21.5	GT	Nat Gas	-	1990	OP
Holly Ave (Lubbock)	GT1	12.5	11.0	12.5	GT	Nat Gas	-	1984	SB
	GT2	18.5	16.0	18.5	GT	Nat Gas	-	1971	OP
	GT3	22.0	18.0	22.0	GT	Nat Gas	-	1974	OP
	1	44.0	50.0	50.0	ST	Nat Gas	-	1985	OP
	2	53.7	53.6	53.6	ST	Nat Gas	-	1978	OP
Plant 2 (Lubbock)	4	11.5	11.5	11.6	ST	Nat Gas	-	1952	SB
	6	11.5	11.5	11.5	ST	Nat Gas	-	1953	SB
	7	22.0	22.0	22.0	ST	Nat Gas	-	1959	SB
Medina Electric Coop Inc		66.0	75.0	75.0					
Pearrell (Frio)	1	22.0	25.0	25.0	ST	Nat Gas	FO2	1961	OP
	2	22.0	25.0	25.0	ST	Nat Gas	FO2	1961	OP
	3	22.0	25.0	25.0	ST	Nat Gas	FO2	1961	OP
Robstown City of		21.1	17.8	17.8					
Robstown (Nueces)	10	4.2	3.5	3.5	IC	Nat Gas	FO2	1967	OP
	11	5.0	4.0	4.0	IC	Nat Gas	FO2	1972	OP
	3	2.5	2.1	2.1	IC	Nat Gas	FO2	1958	OP
	4	2.4	2.0	2.0	IC	Nat Gas	FO2	1979	OP
	5	2.4	2.0	2.0	IC	Nat Gas	FO2	1979	OP
	7	1.0	0	0	IC	Nat Gas	FO2	1956	OP
	8	1.0	0	0	IC	Nat Gas	FO2	1956	OP
	9	2.8	2.2	2.2	IC	Nat Gas	FO2	1982	OP
San Antonio City of		4,022.0	3,720.0	3,720.0					
J K Spruce (Bexar)	1	546.0	520.0	520.0	ST	SUB	-	1992	OP
J T Dealy (Bexar)	1	446.0	405.0	405.0	ST	SUB	-	1977	OP
	2	446.0	405.0	405.0	ST	SUB	-	1976	OP
Leon Creek (Bexar)	3	75.0	65.0	65.0	ST	Nat Gas	FO6	1953	OP
	4	114.0	100.0	100.0	ST	Nat Gas	FO6	1959	OP
Mission Road (Bexar)	3	114.0	100.0	100.0	ST	Nat Gas	FO6	1956	OP
O W Sommers (Bexar)	1	446.0	430.0	430.0	ST	Nat Gas	FO6	1972	OP
	2	446.0	420.0	420.0	ST	Nat Gas	FO6	1973	OP
V H Braung (Bexar)	1	225.0	220.0	220.0	ST	Nat Gas	FO6	1965	OP
	2	252.0	230.0	230.0	ST	Nat Gas	FO6	1968	OP
	3	417.0	400.0	400.0	ST	Nat Gas	FO6	1970	OP
W B Tuttle (Bexar)	1	75.0	65.0	65.0	ST	Nat Gas	FO6	1954	OP
	2	114.0	100.0	100.0	ST	Nat Gas	FO6	1955	OP
	3	114.0	100.0	100.0	ST	Nat Gas	FO6	1961	OP
	4	192.0	160.0	160.0	ST	Nat Gas	FO6	1963	OP
San Miguel Electric Coop Inc		410.0	391.0	391.0					
San Miguel (Alamogordo)	**1	410.0	391.0	391.0	ST	LIG	-	1981	OP
Seguin City of		.5	.5	.5					
Seguin (Guadalupe)	HY1	3	3	3	HC	Water	-	1926	SB
	I-1	3	3	3	IC	FO2	-	1999	SB
South Texas Electric Coop Inc		47.7	51.2	51.2					
Sam Rayburn (Victoria)	1	11.3	11.0	11.0	GT	Nat Gas	FO2	1983	OP
	2	11.3	11.0	11.0	GT	Nat Gas	FO2	1983	OP
	3	22.0	26.0	26.0	ST	Nat Gas	FO2	1965	OP
	4	1.6	1.6	1.6	IC	FO2	-	1990	OP
	6	1.6	1.6	1.6	IC	FO2	-	1990	OP
Southwestern Electric Power Co		3,825.8	3,664.0	3,664.0					
Knox Lee (Gregg)	2	37.5	38.0	38.0	ST	Nat Gas	-	1960	OP
	3	37.5	38.0	38.0	ST	Nat Gas	-	1952	OP
	4	73.5	83.0	83.0	ST	Nat Gas	-	1956	OP
	5	351.0	344.0	344.0	ST	Nat Gas	FO6	1974	OP
Lone Star (Morris)	1	50.0	50.0	50.0	ST	Nat Gas	FO2	1954	OP
Perkey (Harrison)	**1	720.8	650.0	650.0	ST	LIG	-	1984	OP
Welsh (Titus)	1	558.0	528.0	528.0	ST	SUB	-	1977	OP
	2	558.0	528.0	528.0	ST	SUB	-	1980	OP
	3	558.0	528.0	528.0	ST	SUB	-	1982	OP
Wilkes (Marion)	1	179.5	177.0	177.0	ST	Nat Gas	FO4	1964	OP
	2	351.0	351.0	351.0	ST	Nat Gas	-	1970	OP
	3	351.0	351.0	351.0	ST	Nat Gas	-	1971	OP
Southwestern Public Service Co		3,820.2	3,531.0	3,531.0					
Harrington Station (Potter)	1	360.0	346.0	346.0	ST	BIT	Nat Gas	1976	OP
	2	360.0	360.0	360.0	ST	BIT	Nat Gas	1978	OP
	3	360.0	360.0	360.0	ST	BIT	Nat Gas	1980	OP
Jones Station (Lubbock)	1	247.5	243.0	243.0	ST	Nat Gas	FO1	1971	OP
	2	247.5	243.0	243.0	ST	Nat Gas	FO1	1974	OP
Nichols Station (Potter)	1	113.6	107.0	107.0	ST	Nat Gas	-	1980	OP
	2	113.6	106.0	106.0	ST	Nat Gas	-	1982	OP
	3	247.5	244.0	244.0	ST	Nat Gas	-	1968	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Plant X (Lamb)	1	48.0	48.0	48.0	ST	Nat Gas	--	1952	SB
	2	98.0	102.0	102.0	ST	Nat Gas	--	1953	SB
	3	98.0	103.0	103.0	ST	Nat Gas	FO1	1955	OP
	4	190.4	189.0	189.0	ST	Nat Gas	FO1	1964	OP
Tolk Station (Lamb)	1	568.0	540.0	540.0	ST	BIT	Nat Gas	1982	OP
	2	568.0	540.0	540.0	ST	BIT	Nat Gas	1985	OP
Texas Municipal Power Agency		444.0	405.0	405.0					
Gibbons Creek (Grimes)	**1	444.0	405.0	405.0	ST	LIG	FO2	1982	OP
Texas Utilities Electric Co		22,382.3	21,876.0	21,201.0					
Big Brown (Freestone)	1	583.4	575.0	575.0	ST	LIG	--	1971	OP
	2	583.4	575.0	575.0	ST	LIG	--	1972	OP
Collin (Collin)	1	156.2	153.0	153.0	ST	Nat Gas	FO5	1955	OP
Comanche Peak (Somervell)	1	1215.0	1150.0	1150.0	NP	Uranium	--	1990	OP
	2	1215.0	1150.0	1150.0	NP	Uranium	--	1993	OP
Dallas (Dallas)	3	78.8	76.0	76.0	ST	Nat Gas	FO6	1954	SB
	9	76.0	70.0	70.0	ST	Nat Gas	FO6	1951	SB
DeCordova (Hood)	CT1	89.5	85.0	80.0	GT	Nat Gas	FO2	1989	OP
	CT2	89.5	85.0	80.0	GT	Nat Gas	FO2	1989	OP
	CT3	89.5	85.0	80.0	GT	Nat Gas	FO2	1989	OP
	CT4	89.5	85.0	80.0	GT	Nat Gas	FO2	1989	OP
Eagle Mountain (Tarrant)	1	799.2	775.0	775.0	ST	Nat Gas	FO2	1975	OP
	1	122.5	115.0	115.0	ST	Nat Gas	FO5	1954	OP
	2	187.5	175.0	175.0	ST	Nat Gas	FO5	1956	OP
	3	398.2	375.0	375.0	ST	Nat Gas	--	1971	OP
Graham (Young)	1	247.8	240.0	240.0	ST	Nat Gas	FO5	1980	OP
	2	387.0	375.0	375.0	ST	Nat Gas	FO5	1989	OP
Handley (Tarrant)	1	43.8	45.0	45.0	ST	Nat Gas	--	1948	SB
	2	74.8	80.0	80.0	ST	Nat Gas	--	1950	OP
	3	404.8	400.0	400.0	ST	Nat Gas	FO2	1963	OP
	4	455.0	425.0	425.0	ST	Nat Gas	FO2	1976	OP
	5	465.0	425.0	425.0	ST	Nat Gas	FO2	1977	OP
Lake Creek (McLennan)	D1	2.0	2.0	2.0	IC	FO2	--	1986	OP
	D2	2.0	2.0	2.0	IC	FO2	--	1986	OP
	D3	2.0	2.0	2.0	IC	FO2	--	1986	OP
	ST1	79.6	87.0	87.0	ST	Nat Gas	FO2	1953	OP
	ST2	296.0	290.0	290.0	ST	Nat Gas	FO2	1959	OP
Lake Hubbard (Dallas)	1	396.5	375.0	375.0	ST	Nat Gas	FO2	1970	OP
	2	531.0	515.0	515.0	ST	Nat Gas	FO2	1973	OP
Martin Lake (Flusk)	1	793.3	750.0	750.0	ST	LIG	--	1977	OP
	2	793.3	750.0	750.0	ST	LIG	--	1978	OP
	3	793.3	750.0	750.0	ST	LIG	--	1979	OP
Monticello (Tarrant)	1	593.4	575.0	575.0	ST	LIG	--	1974	OP
	2	593.4	575.0	575.0	ST	LIG	--	1975	OP
	3	793.3	750.0	750.0	ST	LIG	--	1978	OP
Morgan Creek (Mitchell)	CT1	89.5	85.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT2	89.5	85.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT3	89.5	85.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT4	89.5	85.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT5	89.5	85.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT6	89.5	85.0	80.0	GT	Nat Gas	FO2	1988	OP
	2	18.4	22.0	22.0	ST	Nat Gas	FO5	1950	SB
	3	48.0	44.0	44.0	ST	Nat Gas	FO5	1952	SB
	4	75.0	70.0	70.0	ST	Nat Gas	FO5	1964	OP
	5	170.5	175.0	175.0	ST	Nat Gas	FO5	1959	OP
Mountain Creek (Dallas)	6	517.5	500.0	500.0	ST	Nat Gas	FO5	1966	OP
	2	31.2	33.0	33.0	ST	Nat Gas	FO6	1945	SB
	3	75.0	70.0	70.0	ST	Nat Gas	FO5	1949	SB
	6	135.6	115.0	115.0	ST	Nat Gas	FO6	1956	OP
	7	136.0	125.0	125.0	ST	Nat Gas	FO5	1958	OP
North Lake (Dallas)	8	590.5	550.0	550.0	ST	Nat Gas	FO5	1967	OP
	1	176.8	175.0	175.0	ST	Nat Gas	FO2	1959	OP
	2	170.5	175.0	175.0	ST	Nat Gas	FO2	1961	OP
North Main (Tarrant)	3	361.4	350.0	350.0	ST	Nat Gas	FO2	1964	OP
	4	81.3	80.0	80.0	ST	Nat Gas	FO5	1952	OP
	1	78.6	87.0	87.0	ST	Nat Gas	FO5	1953	OP
Parksdale (Dallas)	2	125.0	115.0	115.0	ST	Nat Gas	FO5	1955	OP
	3	138.0	125.0	125.0	ST	Nat Gas	FO5	1957	OP
	CT1	89.5	85.0	80.0	GT	Nat Gas	FO2	1987	OP
Permian Basin (Ward)	CT2	89.5	85.0	80.0	GT	Nat Gas	FO2	1987	OP
	CT3	89.5	85.0	80.0	GT	Nat Gas	FO2	1987	OP
	CT4	89.5	85.0	80.0	GT	Nat Gas	FO2	1989	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
River Crest (Red River)	CT5	85.5	85.0	80.0	GT	Nat Gas	FO2	1969	OP
	5	115.0	115.0	115.0	ST	Nat Gas	FO5	1958	OP
	6	536.5	540.0	540.0	ST	Nat Gas	FO5	1973	OP
	1	112.5	110.0	110.0	ST	Nat Gas	FO6	1963	SB
	4	590.8	545.0	545.0	ST	LIG	--	1961	OP
	D1	2.0	2.0	2.0	IC	FO2	--	1966	OP
	O2	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D3	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D4	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D5	2.0	2.0	2.0	IC	FO2	--	1966	OP
Tradinghouse (McLennan)	ST1	170.8	175.0	175.0	ST	Nat Gas	FO5	1958	OP
	ST2	526.7	500.0	500.0	ST	Nat Gas	FO5	1965	OP
	1	550.5	585.0	565.0	ST	Nat Gas	FO2	1969	OP
	2	789.2	775.0	775.0	ST	Nat Gas	FO2	1972	OP
Trinidad (Henderson)	D1	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D2	2.0	2.0	2.0	IC	FO2	--	1966	OP
	5	69.0	70.0	70.0	ST	Nat Gas	FO5	1949	SB
Valley (Fannin)	6	239.4	240.0	240.0	ST	Nat Gas	FO5	1965	OP
	1	190.0	176.0	175.0	ST	Nat Gas	FO2	1962	OP
	2	580.5	550.0	550.0	ST	Nat Gas	FO2	1967	OP
	3	386.0	375.0	375.0	ST	Nat Gas	--	1971	OP
Texas-New Mexico Power Co		549.2	294.0	294.0					
	TNP ONE (Robertson)	174.5	145.0	145.0	AB	LIG	Nat Gas	1990	OP
Tulsa City of	2	174.8	148.0	148.0	AB	LIG	Nat Gas	1991	OP
		16.7	12.5	15.1					
	10	1.7	1.5	1.7	IC	Nat Gas	FO2	1971	SB
	11	4.8	2.5	4.5	IC	Nat Gas	FO2	1974	SB
	12	3.0	2.4	2.5	IC	Nat Gas	--	1979	SB
	2	.4	.3	.4	IC	Nat Gas	FO2	1949	SB
	5	1.0	.9	1.0	IC	Nat Gas	FO2	1953	SB
	6	1.1	.8	.9	IC	Nat Gas	FO2	1957	SB
	7	1.1	.8	.9	IC	Nat Gas	FO2	1957	SB
	8	1.8	1.2	1.6	IC	Nat Gas	FO2	1963	SB
USCE-Fort Worth District	9	1.6	1.2	1.6	IC	Nat Gas	FO2	1963	SB
		89.2	89.2	89.2					
	1	3.6	3.6	3.6	HC	Water	--	1969	OP
	2	3.6	3.6	3.6	HC	Water	--	1969	OP
	1	26.0	26.0	26.0	HC	Water	--	1965	OP
	2	26.0	26.0	26.0	HC	Water	--	1965	OP
	1	15.0	15.0	15.0	HC	Water	--	1953	OP
	2	15.0	15.0	15.0	HC	Water	--	1953	OP
		70.0	80.0	80.0					
	1	35.0	40.0	40.0	HC	Water	--	1944	OP
USCE-Tulsa District	2	35.0	40.0	40.0	HC	Water	--	1949	OP
		5.9	4.7	6.1					
	1	.3	.2	.2	IC	FO2	--	1940	SB
	2	.3	.2	.2	IC	FO2	--	1940	SB
	3	.3	.2	.2	IC	FO2	--	1940	SB
	4	.8	.8	.8	IC	FO2	--	1945	OP
	5	1.4	1.2	1.3	IC	FO2	Nat Gas	1953	OP
	7	1.4	1.2	1.3	IC	Nat Gas	FO2	1953	OP
	8	1.4	1.2	1.3	IC	Nat Gas	FO2	1953	OP
		1,780.7	1,591.9	1,714.4					
West Texas Utilities Co	4	15.0	16.0	16.0	ST	Nat Gas	FO5	1949	OP
	1	156.8	158.0	158.0	ST	Nat Gas	FO5	1974	OP
	2	207.0	204.0	205.0	ST	Nat Gas	FO5	1977	OP
	2	8.0	5.0	8.0	GT	Nat Gas	--	1958	OP
	1	20.0	19.0	20.0	ST	Nat Gas	FO5	1928	OP
	2	24.4	27.0	28.0	ST	Nat Gas	FO5	1950	OP
	1	81.6	87.0	88.0	ST	Nat Gas	FO5	1962	OP
	**1	720.0	666.0	676.0	ST	BIT	--	1986	OP
	1	34.5	33.0	35.0	ST	Nat Gas	FO5	1953	OP
	2	37.5	33.0	35.0	ST	Nat Gas	FO5	1955	OP
Paint Creek (Haskell)	3	54.4	54.0	54.0	ST	Nat Gas	FO5	1958	OP
	4	115.2	117.0	117.0	ST	Nat Gas	FO2	1971	OP
	5	1.1	1.0	1.0	IC	FO2	--	1967	OP
	6	1.1	1.0	1.0	IC	FO2	--	1967	OP
	4	5.0	4.0	4.5	CT	Nat Gas	--	1954	OP
	5	97.5	32.0	32.0	CA	Nat Gas	FO2	1959	OP
	6	89.0	99.0	99.0	ST	Nat Gas	FO2	1969	OP
	1	32.5	22.0	27.0	CT	Nat Gas	--	1965	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Vernon (Wilbarger)	2	100.8	103.0	105.0	CA	Nat Gas	FO2	1966	OP
	1	2.5	2.0	2.0	IC	Nat Gas	FO2	1969	OP
	2	1.4	1.0	1.0	IC	FO2	Nat Gas	1962	OP
	3	2.0	1.0	1.0	IC	FO2	Nat Gas	1961	OP
	4	4.1	4.0	4.0	IC	Nat Gas	FO2	1958	OP
	7	1.4	1.0	1.0	IC	Nat Gas	FO2	1953	OP
Whitesboro City of		3.9	6.4	6.4					
Whitesboro (Grayson)	1	1.3	2.5	2.5	IC	Nat Gas	FO2	1959	OP
	2	.9	.9	.9	IC	Nat Gas	FO2	1955	OP
	3	.6	.6	.6	IC	Nat Gas	FO2	1951	OP
	4	1.3	2.5	2.5	IC	Nat Gas	FO2	1951	OP
Utah		5,272.7	4,811.8	4,780.8					
Beaver City Corp		1.6	1.4	1.4					
Beaver Lower Hydro 1 (Beaver)	2	.3	.2	.2	HC	Water	--	1904	OP
Beaver Mid. Hydro 2 (Beaver)	1	.6	.6	.6	HC	Water	--	1942	OP
Beaver Upper Hydro 3 (Beaver)	3	.7	.7	.7	HC	Water	--	1992	OP
Bountiful City of		20.8	20.4	18.6					
Bountiful (Davis)	IC8	7.0	7.0	7.0	IC	Nat Gas	FO2	1986	OP
	2	1.3	1.3	1.3	IC	Nat Gas	FO2	1959	OP
	3	1.3	1.3	1.3	IC	Nat Gas	FO2	1969	OP
	4	1.0	1.0	1.0	IC	Nat Gas	FO2	1955	OP
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1956	OP
	6	2.6	2.6	2.6	IC	Nat Gas	FO2	1961	OP
	7	.2	.1	.1	IC	FO2	--	1936	OS
Echo Dam (Summit)	NA1	1.8	1.8	.1	HC	Water	--	1987	OP
	NA2	1.8	1.8	.1	HC	Water	--	1987	OP
	3	1.0	1.0	.9	HC	Water	--	1987	OP
Pine View Dam (Weber)	NA1	1.8	1.8	.3	HC	Water	--	1981	OP
Brigham City Corp		1.7	1.7	1.7					
Box Elder (Box Elder)	1	.6	.5	.5	HC	Water	--	1961	OP
Brigham City (Box Elder)	1	.6	.6	.6	HC	Water	--	1921	OP
	2	.6	.6	.6	HC	Water	--	1921	OP
Bureau of Reclamation		156.5	156.5	154.0					
Deer Creek (Wasatch)	1	2.5	2.5	1.2	HC	Water	--	1957	OP
	2	2.5	2.5	1.2	HC	Water	--	1957	OP
Flaming Gorge (Daguerre)	1	50.5	50.5	50.5	HC	Water	--	1963	OP
	2	50.5	50.5	50.5	HC	Water	--	1963	OP
	3	50.5	50.5	50.5	HC	Water	--	1964	OP
Deseret Generation & Tran Coop		400.0	425.0	425.0					
Bonanza (Uintah)	**1	400.0	425.0	425.0	ST	BIT	--	1986	OP
Ephraim City of		3.2	2.9	2.3					
Hydro Plant No 3 (Sanpete)	2	.8	.6	.2	HC	Water	--	1984	OP
	3	2.1	2.0	2.0	HC	Water	--	1984	OP
Hydro Plant No 4 (Sanpete)	1	.1	.1	.1	HC	Water	--	1969	OP
No 1 (Sanpete)	1	.2	.2	.1	HC	Water	--	1966	OP
Garkane Power Assn Inc		4.2	4.2	4.2					
Boulder (Garfield)	1	1.4	1.4	1.4	HC	Water	--	1958	OP
	2	1.4	1.4	1.4	HC	Water	--	1958	OP
	3	1.4	1.4	1.4	HC	Water	--	1961	OP
Heber Light & Power Co		7.3	7.0	6.8					
Gas Generation (Wasatch)	NA1	.7	.7	.7	IC	Nat Gas	--	1987	OP
	NA2	.7	.7	.7	IC	Nat Gas	--	1987	OP
	NA3	.7	.7	.7	IC	Nat Gas	--	1987	OP
	NA4	.7	.7	.7	IC	Nat Gas	--	1987	OP
	NA5	.8	.8	.8	IC	Nat Gas	--	1990	OP
	NA6	1.6	1.6	1.6	IC	FO1	--	1991	OP
Lake Creek (Wasatch)	1	1.5	1.2	.3	HL	Water	--	1961	OP
Snake Creek (Wasatch)	1	.8	.8	.3	HL	Water	--	1949	OP
Hyrum City Corp		.6	.4	.4					
Hyrum (Cache)	1	.5	.4	.4	HC	Water	--	1931	OP
Logan City of		15.1	13.9	9.7					
Hydro II (Cache)	1	3.3	3.1	1.5	HC	Water	--	1966	OP
	2	3.3	3.1	1.5	HC	Water	--	1966	OP
Hydro III (Cache)	HY1	.7	.7	.2	HC	Water	--	1925	OP
	HY2	.7	.7	.2	HC	Water	--	1925	OP
	**HY3	.1	.1	.1	HL	Water	--	1961	OP
Logan Diesel (Cache)	IC2	.8	.6	.6	IC	FO2	--	1927	OP
	IC3	.8	.6	.6	IC	FO2	--	1927	OP
	IC4	1.3	.7	.6	IC	FO2	--	1935	OP
	IC5A	1.0	1.1	1.1	IC	FO2	--	1990	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	IC5B	1.0	1.1	1.1	IC	FO2	--	1990	OP
	IC6	2.3	2.3	2.3	IC	FO2	--	1947	OP
Los Angeles City of		1,783.8	1,600.0	1,600.0					
Intermountain (Millard)	**1	801.9	800.0	800.0	ST	BIT	--	1986	OP
	**2	801.9	800.0	800.0	ST	BIT	--	1987	OP
Marib City of		2.8	2.4	.4					
Marib Lower (Sanpete)	HC1	6	6	1	HL	Water	--	1986	OP
	2	6	6	1	HL	Water	--	1986	OP
Marib Upper (Sanpete)	HC2	1.0	6	1	HL	Water	--	1986	OP
	1	6	4	2	HC	Water	--	1939	SB
Monroe City City of		.6	.6	.6					
Lower (Sevier)	1	3	2	2	HL	Water	--	1920	OP
Monroe Pumping Sta (Sevier)	1	6	1	1	HL	Water	--	1961	OP
Upper (Sevier)	1	3	2	2	HL	Water	--	1940	OP
Moon Lake Electric Assn Inc		2.1	2.0	2.0					
Utah (Duchesne)	1	6	6	6	HC	Water	--	1920	OP
	2	6	6	6	HC	Water	--	1940	OP
Yellowstone (Duchesne)	1	3	3	3	HC	Water	--	1941	OP
	2	3	3	3	HC	Water	--	1941	OP
	3	3	3	3	HC	Water	--	1941	OP
Mt Pleasant City of		1.6	1.7	1.7					
Lower (UNIT 2) (Sanpete)	1	2	2	1	HL	Water	--	1913	OP
Unit 3 (Sanpete)	1	2	1	2	HL	Water	--	1993	OP
Unit 4 (Sanpete)	1	13	13	13	HL	Water	--	1993	OP
Upper (Unit 1) (Sanpete)	1	2	2	2	HL	Water	--	1931	OP
Murray City of		12.1	11.9	8.1					
Little Cottonwood (Salt Lake)	1	25	25	8	HL	Water	--	1983	OP
	2	25	25	8	HL	Water	--	1963	OP
Murray Diesel (Salt Lake)	3	22	20	20	IC	Nat Gas	FO2	1952	OP
	4	10	9	10	IC	Nat Gas	FO2	1948	OP
	5	10	9	10	IC	Nat Gas	FO2	1948	OP
	6	30	23	25	IC	Nat Gas	FO2	1958	OP
Nephi City Corp		7	.6	.3					
Bradley (Juab)	7122	2	2	1	HL	Water	--	1986	OP
Salt Creek (Juab)	7120	6	6	2	HL	Water	--	1986	OP
Peach Corp		2,772.9	2,461.0	2,480.8					
American Fork (Utah)	1	10	4	4	HC	Water	--	1954	OS
Beaver Upper (Beaver)	1	12	3	3	HC	Water	--	1907	OP
	2	12	3	3	HC	Water	--	1907	OP
Blundell (Millard)	1	26.1	23.0	23.0	GE	GST	--	1984	OP
Carbon (Carbon)	1	75.0	66.0	66.0	ST	BIT	--	1954	OP
	2	113.6	105.0	105.0	ST	BIT	--	1967	OP
Cutler (Box Elder)	1	15.0	14.6	14.6	HC	Water	--	1927	OP
	2	15.0	14.6	14.6	HC	Water	--	1927	OP
Fountain Green (Sanpete)	1	2	1	1	HC	Water	--	1922	OP
	2	2	1	1	HC	Water	--	1922	OS
Gadsby (Salt Lake)	1	60.0	60.0	60.0	ST	Nat Gas	FO6	1961	SC
	2	60.0	75.0	75.0	ST	BIT	Nat Gas	1952	SC
	3	113.6	100.0	100.0	ST	Nat Gas	--	1955	OP
Granite (Salt Lake)	1	2.0	4	2	HC	Water	--	1906	OP
Gunlock (Washington)	1	6	5	5	HC	Water	--	1917	OP
Hunter (Emery) (Emery)	**1	446.4	395.0	395.0	ST	BIT	--	1978	OP
	**2	446.4	395.0	395.0	ST	BIT	--	1980	OP
	3	446.4	395.0	395.0	ST	BIT	--	1983	OP
Huntington (Emery)	1	446.4	400.0	400.0	ST	BIT	--	1977	OP
	2	446.4	405.0	405.0	ST	BIT	--	1974	OP
Little Mountain (Weber)	1	16.0	15.0	15.0	GT	Nat Gas	FO2	1971	OP
Olmstead (Utah)	1	18	17	17	HC	Water	--	1904	OP
	2	18	17	17	HC	Water	--	1904	OP
	3	18	17	17	HC	Water	--	1904	OS
	4	48	17	17	HC	Water	--	1922	OP
Pioneer (Weber)	1	25	20	20	HC	Water	--	1914	OP
	2	25	20	20	HC	Water	--	1914	OP
Sand Cove (Washington)	1	7	5	5	HC	Water	--	1920	OP
Snake Creek (Wasatch)	1	6	1	1	HC	Water	--	1910	OP
	2	6	1	1	HC	Water	--	1910	OP
Stars (Salt Lake)	3	10	2	2	HC	Water	--	1914	OP
Veyo (Washington)	1	5	5	5	HC	Water	--	1920	OP
Weber (Weber)	1	35	20	20	HC	Water	--	1949	OP
Parowan City Corp		12	.8	.6					
Center Creek (Iron)	1	6	4	3	HC	Water	--	1951	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Red Creek (Iron)	1	0.6	0.4	0.3	HC	Water	--	1955	OP
Payson City Corp		5.3	5.3	5.3					
Payson City Power (Utah)	86-1	2.7	2.7	2.7	IC	Nat Gas	FO1	1988	OP
	86-2	2.7	2.7	2.7	IC	Nat Gas	FO1	1988	OP
Provo City Corp		31.0	28.7	28.7					
Bud L. Bennett (Millard)	CT1	8.5	7.0	7.0	GE	GST	--	1988	OP
	OEC1	8	8	8	GE	GST	--	1985	OP
	OEC2	8	8	8	GE	GST	--	1985	OP
	OEC3	8	8	8	GE	GST	--	1985	OP
	OEC4	8	8	8	GE	GST	--	1985	OP
	TT1	2.0	2.0	2.0	GE	GST	--	1988	OP
Provo (Utah)	4	7.5	7.5	7.5	ST	BIT	Nat Gas	1960	OP
	5	2.5	2.5	2.5	IC	Nat Gas	FO2	1980	OP
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1980	OP
	7	2.5	2.5	2.5	IC	Nat Gas	FO2	1980	OP
	8	2.5	2.5	2.5	IC	Nat Gas	FO2	1980	OP
Spring City Corp		.3	.3	.3					
Spring City Hydro (Sanpete)	1768	3	3	3	HL	Water	--	1920	OP
Springville City of		18.5	18.5	18.5					
Bartholomew (Utah)	1	5	5	5	HL	Water	--	1948	OS
	2	1.0	1.0	1.0	HL	Water	--	1988	OP
Hobbs Creek (Utah)	1	3	3	3	HL	Water	--	1950	OP
Spring Creek (Utah)	3	5	5	5	HL	Water	--	1987	OP
Upper Bartholomew (Utah)	1	2	2	2	HL	Water	--	1993	OP
Whitehead (Utah)	1	7.0	7.0	7.0	IC	Nat Gas	FO2	1986	OP
	2	7.0	7.0	7.0	IC	Nat Gas	FO2	1986	OP
St George City of		21.1	17.7	17.7					
Gunlock Hydro (Washington)	1	2	2	2	HC	Water	--	1987	OP
	2	2	2	2	HC	Water	--	1987	OP
No. Two Diesel (Washington)	1	7.0	7.0	7.0	IC	FO2	--	1987	OP
	2	7.0	7.0	7.0	IC	FO2	--	1987	OP
St George (Washington)	1	12	6	6	IC	FO2	--	1952	OP
	2	13	6	6	IC	FO2	--	1949	OP
	3	12	6	6	IC	FO2	--	1947	SB
	5	27	12	12	IC	FO2	--	1956	OP
	7	4	3	4	IC	FO2	--	1942	SB
Strawberry Water Users Assn		4.2	4.1	4.1					
Payson (Utah)	1	4	3	3	HC	Water	--	1941	OP
Spanish Fork (Utah)	1	18	18	18	HC	Water	--	1963	OP
	2	18	18	18	HC	Water	--	1983	OP
	3	3	3	3	HC	Water	--	1937	OP
Weber Basin Water Conserv Dist		5.9	4.8	3.2					
Gateway (Morgan)	1	2.0	1.5	1.0	HC	Water	--	1958	OP
	2	2.0	1.5	1.0	HC	Water	--	1968	OP
Wanship (Summit)	1	18	18	12	HC	Water	--	1956	OP
Vermont		1,138.7	1,093.6	1,167.8					
Barton Village Inc		2.8	2.0	2.4					
West Charleston (Orleans)	IC3	1.4	1.1	1.1	IC	FO2	--	1956	SB
	1	7	5	7	HC	Water	--	1931	OP
	2	7	5	7	HC	Water	--	1948	OP
Burlington City of		78.0	65.9	78.6					
Burlington G. T. (Chittenden)	GT1	28.0	18.9	26.6	GT	FO2	--	1971	OP
J. C. McNeil (Chittenden)	**1	50.0	47.0	50.0	ST	WD	Nat Gas	1984	OP
Central Vermont Pub. Serv. Corp		68.4	62.1	72.3					
Arnold Falls (Caledonia)	1	4	2	3	HC	Water	--	1928	OP
Ascutney (Windsor)	GT4	13.2	11.0	14.7	GT	FO2	--	1981	OP
Cavendish (Windsor)	1	5	5	6	HC	Water	--	1906	OP
	2	5	5	6	HC	Water	--	1906	OP
	3	4	4	5	HC	Water	--	1906	OP
Clark Falls (Chittenden)	1	3.0	3.0	3.0	HC	Water	--	1936	OP
East Barnet (Caledonia)	1	2.2	1.9	1.9	HC	Water	--	1984	OP
Fairfax Falls (Franklin)	1	1.4	1.6	1.6	HC	Water	--	1918	OP
	2	1.4	1.6	1.6	HC	Water	--	1918	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Gage (Caledonia)	1	0.8	0.2	0.3	HC	Water	--	1920	OP
	2	.4	.4	.5	HC	Water	--	1921	OP
Glen (Rutland)	1	1.0	1.0	1.0	HC	Water	--	1920	OP
	2	1.0	1.0	1.0	HC	Water	--	1920	OP
Lower Middlebury (Addison)	1	.8	.5	.6	HC	Water	--	1917	OP
	2	.8	.5	.6	HC	Water	--	1917	OP
	3	.8	.5	.6	HC	Water	--	1917	OP
Milton (Chittenden)	1	3.0	3.1	3.1	HC	Water	--	1928	OP
	2	3.0	3.2	3.6	HC	Water	--	1929	OP
Pasumpscot (Caledonia)	1	.7	.6	.7	HC	Water	--	1929	OP
Patch (Rutland)	1	.4	.3	.3	HC	Water	--	1920	OP
Peterson (Chittenden)	1	5.0	6.0	6.4	HC	Water	--	1947	OP
Pierre Mills (Caledonia)	1	.9	.1	.2	HC	Water	--	1927	OP
Pittsford (Rutland)	1	1.3	1.1	1.5	HC	Water	--	1913	OP
	2	1.3	1.1	1.1	HC	Water	--	1913	OP
	3	1.0	1.0	1.0	HC	Water	--	1913	OP
Rutland (Rutland)	GT5	13.2	11.0	14.1	GT	FO2	--	1962	OP
Salem (Addison)	1	1.3	1.3	1.2	HC	Water	--	1916	OP
Silver Lake (Addison)	1	2.2	2.3	2.3	HC	Water	--	1916	OP
Smith (Orange)	HC2	.5	.3	.4	HC	Water	--	1952	OP
	1	1.0	.7	1.0	HC	Water	--	1982	OP
St Albans (Franklin)	IC1	1.3	1.2	1.2	IC	FO2	--	1950	OP
	IC2	1.3	1.1	1.2	IC	FO2	--	1950	OP
Takerville (Windson)	1	.5	.3	.4	HC	Water	--	1942	OP
Weybridge (Addison)	1	3.0	3.2	3.4	HC	Water	--	1950	OP
Citizens Utilities Co		14.3	13.3	13.3					
Charleston (Orleans)	1	.8	.8	.8	HC	Water	--	1922	OP
Newport (Orleans)	1	1.7	1.6	1.6	HC	Water	--	1940	OP
	11	1.9	1.6	1.6	HC	Water	--	1956	OP
	2	1.7	1.6	1.6	HC	Water	--	1944	OP
	3	.6	.5	.5	HC	Water	--	1936	OP
Newport Diesel (Orleans)	10	1.1	1.0	1.0	IC	FO2	--	1954	OP
	4	.9	.9	.9	IC	FO2	--	1948	OP
	5	.9	.9	.9	IC	FO2	--	1948	OP
	6	.9	.9	.9	IC	FO2	--	1948	OP
	7	.9	.9	.9	IC	FO2	--	1948	OP
	8	1.1	1.0	1.0	IC	FO2	--	1954	OP
	9	1.1	1.0	1.0	IC	FO2	--	1954	OP
Troy (Orleans)	1	.6	.6	.6	HC	Water	--	1925	OP
Enosburg Falls Village of		2.1	1.9	1.9					
Diesel Plant 1 (Franklin)	IC1	.7	.7	.7	IC	FO2	--	1949	OP
	IC2	.2	.2	.2	IC	FO2	--	1935	OP
Kendall (Franklin)	HY1	.2	.1	.1	HC	Water	--	1925	OP
	HY2	.4	.3	.3	HC	Water	--	1992	OP
Village Plant (Franklin)	HY1	.6	.6	.6	HC	Water	--	1944	OP
Green Mountain Power Corp		108.3	97.0	116.5					
Berlin 5 (Washington)	GT1	48.6	42.1	56.3	GT	KER	--	1972	OP
Bolton Falls (Washington)	1	4.4	3.8	4.2	HC	Water	--	1986	OP
	2	4.4	3.8	4.2	HC	Water	--	1986	OP
Carthusians (Bennington)	1	.1	.1	.1	WT	Wind	--	1989	OP
	2	.1	.1	.1	WT	Wind	--	1989	OP
Colchester 18 (Chittenden)	GT1	17.0	11.2	15.2	GT	FO2	--	1988	OP
Essex Junction 19 (Chittenden)	H1	1.8	2.0	2.0	HC	Water	--	1917	OP
	H2	1.8	2.0	2.0	HC	Water	--	1917	OP
	H3	1.8	2.0	2.0	HC	Water	--	1917	OP
	H4	1.8	2.0	2.0	HC	Water	--	1917	OP
	IC5	1.0	1.1	1.0	IC	FO2	--	1947	OP
	IC6	1.0	1.1	1.0	IC	FO2	--	1947	OP
	IC7	1.0	1.1	1.0	IC	FO2	--	1947	OP
	IC8	1.0	1.1	1.0	IC	FO2	--	1947	OP
Gorge 16 (Chittenden)	1	3.0	3.3	3.1	HC	Water	--	1929	OP
Marshfield 8 (Washington)	1	5.0	4.9	4.9	HC	Water	--	1927	OP
Middlesex 2 (Washington)	1	1.6	1.7	1.7	HC	Water	--	1926	OP
	2	1.6	1.7	1.7	HC	Water	--	1926	OP
Vergennes 9 (Addison)	1	.7	.6	.6	HC	Water	--	1912	OP
	2	.7	.6	.6	HC	Water	--	1912	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	4	1.0	0.8	1.1	HC	Water	--	1943	OP
	5	2.0	2.1	2.1	IC	FO2	--	1983	OP
	6	2.0	2.1	2.1	IC	FO2	--	1984	OP
Waterbury 22 (Washington)	1	5.5	5.1	5.4	HC	Water	--	1953	OP
West Danville 15 (Caledonia)	1	1.0	1.1	1.2	HC	Water	--	1917	OP
Hardwick Town of		1.6	1.3	1.4					
Hardwick (Caledonia)	1	.6	.5	.6	IC	FO2	--	1946	OP
Wolcott (Lamoille)	1	1.0	.8	.8	HC	Water	--	1981	OP
Lyndonville Village of		2.3	2.1	2.1					
Great Falls (Caledonia)	1	.3	.4	.4	HC	Water	--	1915	OP
	2	.3	.4	.4	HC	Water	--	1915	OP
	3	1.3	1.0	1.0	HC	Water	--	1978	OP
Vail (Caledonia)	1	.4	.4	.4	HC	Water	--	1949	OP
Montville Village of		5.2	4.7	4.7					
Cady's Falls (Lamoille)	1	.8	.4	.4	HC	Water	--	1914	OP
	2	.7	.7	.7	HC	Water	--	1947	OP
Montville (Lamoille)	1	.6	.6	.6	HC	Water	--	1924	OP
	2	1.2	1.2	1.2	HC	Water	--	1924	OP
W K Sanders (Lamoille)	1	.9	.9	.9	HC	Water	--	1983	OP
	2	.9	.9	.9	HC	Water	--	1983	OP
New England Power Co		251.2	213.3	210.3					
Bellevue Falls (Windham)	1	13.6	2 48.5	2 48.5	HC	Water	--	1928	OP
	2	13.6	2 -	2 -	HC	Water	--	1928	OP
	3	13.6	2 -	2 -	HC	Water	--	1928	OP
Hamman (Windham)	1	11.2	2 42.5	2 41.0	HC	Water	--	1924	OP
	2	11.2	2 -	2 -	HC	Water	--	1924	OP
	3	11.2	2 -	2 -	HC	Water	--	1924	OP
S C Moore (Caledonia)	1	35.1	2 192.0	2 191.5	HC	Water	--	1957	OP
	2	35.1	2 -	2 -	HC	Water	--	1957	OP
	3	35.1	2 -	2 -	HC	Water	--	1957	OP
	4	35.1	2 -	2 -	HC	Water	--	1957	OP
Searsburg (Bennington)	1	4.2	5.0	5.0	HC	Water	--	1921	OP
Vernon (Windham)	1	2.0	2 24.4	2 24.4	HC	Water	--	1909	OP
	2	2.0	2 -	2 -	HC	Water	--	1909	OP
	3	2.0	2 -	2 -	HC	Water	--	1909	OP
	4	2.0	2 -	2 -	HC	Water	--	1909	OP
	5	2.0	2 -	2 -	HC	Water	--	1909	OP
	6	2.0	2 -	2 -	HC	Water	--	1910	OP
	7	2.0	2 -	2 -	HC	Water	--	1910	OP
	8	2.0	2 -	2 -	HC	Water	--	1910	OP
Wilder (Windsor)	1	16.2	2 -	2 -	HC	Water	--	1950	OP
Public Service Co of NH		1.1	1.1	1.1					
Canaan (Essex)	1	1.1	1.1	1.1	HC	Water	--	1927	OP
Swanton Village of		9.1	8.6	8.5					
Highgate Falls (Franklin)	1	.9	.9	.9	HC	Water	--	1930	OP
	2	.9	.9	.9	HC	Water	--	1923	OP
	3	2.8	2.4	2.4	HC	Water	--	1954	OP
	4	4.5	4.5	4.4	HC	Water	--	1990	OP
Vermont Electric Coop Inc		4.0	4.6	4.0					
North Hartland (Windsor)	1	4.0	4.0	4.0	HC	Water	--	1985	OP
Vermont Marble Co		22.2	19.4	21.8					
Baldens (Addison)	HC3	4.1	4.1	4.1	HC	Water	--	1988	OP
	1	.8	.8	.8	HC	Water	--	1913	OP
	2	.8	.8	.8	HC	Water	--	1913	OP
Center Rutland (Rutland)	1	.3	.3	.3	HC	Water	--	1898	OP
Florence (Rutland)	1	4.6	3.2	4.4	GT	FO2	--	1992	OP
	2	4.6	3.2	4.4	GT	FO2	--	1992	OP
Proctor (Rutland)	1	1.7	1.7	1.7	HC	Water	--	1927	OP
	2	.8	.8	.8	HC	Water	--	1906	OP
	3	.8	.8	.8	HC	Water	--	1906	OP
	4	.8	.8	.8	HC	Water	--	1906	OP
	5	3.0	3.0	3.0	HC	Water	--	1984	OP
Vermont Yankee Nuc Pwr Corp		583.4	496.0	520.9					
Vermont Yankee (Windham)	1	583.4	496.0	520.9	NB	Uranium	--	1972	OP
Washington Electric Coop Inc		1.0	.7	.7					

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Wrightsville Hy Plant (Washington)	1	0.1	0.1	0.1	HC	Water	--	1985	OP
	2	3	2	2	HC	Water	--	1985	OP
	3	6	5	5	HC	Water	--	1985	OP
Virginia		15,138.7	14,064.1	14,508.0					
A & N Electric Coop		4.2	3.9	3.9					
Tanger (Accomack)	3	7	7	7	IC	FO2	--	1974	OP
	4	1.1	0.8	0.8	IC	FO2	--	1974	OP
	5	1.2	1.2	1.2	IC	FO2	--	1993	OP
	6	1.2	1.2	1.2	IC	FO2	--	1993	OP
Appalachian Power Co		1,757.6	1,742.8	1,757.6					
Buck (Carroll)	1	2.8	2.10.0	2.10.0	HC	Water	--	1912	OP
	2	2.8	2.1	2.1	HC	Water	--	1912	OP
	3	2.8	2.1	2.1	HC	Water	--	1912	OP
Bylesby 2 (Carroll)	1	5.4	5.4	5.4	HC	Water	--	1912	OP
	2	5.4	5.4	5.4	HC	Water	--	1912	OP
	3	5.4	5.4	5.4	HC	Water	--	1912	OP
	4	5.4	5.4	5.4	HC	Water	--	1912	OP
Claytor (Pulaski)	1	18.8	2.76.0	2.76.0	HC	Water	--	1939	OP
	2	18.8	2.1	2.1	HC	Water	--	1939	OP
	3	18.8	2.1	2.1	HC	Water	--	1939	OP
	4	18.8	2.1	2.1	HC	Water	--	1939	OP
Clinch River (Russell)	1	237.5	230.0	235.0	ST	BIT	--	1956	OP
	2	237.5	230.0	235.0	ST	BIT	--	1956	OP
	3	237.5	230.0	235.0	ST	BIT	--	1961	OP
Glen Lyn (Giles)	5	100.0	90.0	95.0	ST	BIT	--	1944	OP
	8	237.5	235.0	240.0	ST	BIT	--	1957	OP
Leesville (Campbell)	1	20.0	2.40.0	2.40.0	HC	Water	--	1964	OP
	2	20.0	2.1	2.1	HC	Water	--	1964	OP
Niagara (Roanoke)	1	1.2	2.3.0	2.3.0	HC	Water	--	1954	OP
	2	1.2	2.1	2.1	HC	Water	--	1954	OP
Reugens (Campbell)	1	2.5	2.12.0	2.12.0	HC	Water	--	1903	OP
	2	2.5	2.1	2.1	HC	Water	--	1903	OP
	3	2.5	2.1	2.1	HC	Water	--	1903	OP
	4	2.5	2.1	2.1	HC	Water	--	1903	OP
	5	2.5	2.1	2.1	HC	Water	--	1903	OP
Smith Mountain (Franklin)	1	68.0	70.0	70.0	HR	Water	--	1965	OP
	2	150.1	160.0	160.0	HC	Water	--	1965	OP
	3	115.3	105.0	105.0	HR	Water	--	1980	OP
	4	160.1	160.0	160.0	HC	Water	--	1965	OP
	5	68.0	70.0	70.0	HR	Water	--	1965	OP
Bedford City of		5.0	5.0	5.0					
Snowden (Amherst)	4	2.6	2.6	2.6	HC	Water	--	1987	OP
	6	2.5	2.5	2.5	HC	Water	--	1987	OP
Craig-Botetourt Electric Coop		.3	.3	.3					
Meadow Creek (Craig)	1	3	3	3	HC	Water	--	1938	OP
Culpeper Town of		7.2	6.0	6.5					
West Spring Street (Culpeper)	1T	8	7	8	GT	FO2	--	1974	OP
	2A	2.0	2.0	2.0	IC	FO2	--	1980	OP
	2T	8	7	8	GT	FO2	--	1974	OP
	4	1.5	1.2	1.3	IC	Nat Gas	FO2	1962	OP
	5	1.2	0.8	0.8	IC	Nat Gas	FO2	1950	OP
	6	0.8	0.7	0.8	IC	Nat Gas	FO2	1947	OP
Danville City of		10.1	10.1	10.1					
Pinnacles (Patrick)	1	3.4	3.4	3.4	HC	Water	--	1938	OP
	2	3.4	3.4	3.4	HC	Water	--	1938	OP
	3	3.4	3.4	3.4	HC	Water	--	1938	OP
Delmarva Power & Light Co		39.6	38.0	45.0					
Bayview (Northampton)	1	2.0	2.0	2.0	IC	FO2	--	1963	OP
	2	2.0	2.0	2.0	IC	FO2	--	1963	OP
	3	2.0	2.0	2.0	IC	FO2	--	1963	OP
	4	2.0	2.0	2.0	IC	FO2	--	1963	OP
	5	2.0	2.0	2.0	IC	FO2	--	1963	OP
	6	2.0	2.0	2.0	IC	FO2	--	1963	OP
Tasley (Accomack)	10	27.0	26.0	33.0	GT	FO2	--	1972	OP
Manassas City of		31.7	30.2	29.9					

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capacity (megawatts)	Winter Capacity (megawatts)		Primary	Alternate		
Broad Run (Prince William)	H1	0.5	0.4	0.4	HC	Water	--	1987	OP
	H2	1.0	0.9	0.7	HC	Water	--	1987	OP
Church Street Plant (Prince William)	C1	10	10	10	IC	FO2	--	1979	OP
	C2	10	10	10	IC	FO2	--	1979	OP
	C3	10	10	10	IC	FO2	--	1979	OP
	C4	10	10	10	IC	FO2	--	1979	OP
	C5	17	16	16	IC	FO2	--	1987	OP
	C6	17	16	16	IC	FO2	--	1987	OP
Godwin Drive Plant (Prince William)	C10	16	16	16	IC	FO2	--	1982	OP
	C7	17	16	16	IC	FO2	--	1990	OP
	C8	17	16	16	IC	FO2	--	1990	OP
	C9	17	16	16	IC	FO2	--	1992	OP
VMEA Peaking Gen. (Prince William)	V1	17	16	16	IC	FO2	--	1992	OP
	V11	17	16	16	IC	FO2	--	1993	OP
	V12	17	16	16	IC	FO2	--	1993	OP
	V2	17	16	16	IC	FO2	--	1992	OP
VMEA-1 Credit Gen. (Prince William)	V3	17	16	16	IC	FO2	--	1990	OP
	V4	17	16	16	IC	FO2	--	1990	OP
	V5	17	16	16	IC	FO2	--	1990	OP
	V6	17	16	16	IC	FO2	--	1990	OP
	V7	17	16	16	IC	FO2	--	1990	OP
	V8	17	16	16	IC	FO2	--	1990	OP
Martinsville City of Martinsville (Henry)	1	13	13	13	HC	Water	--	1924	OP
		4.8	2.8	4.8					
		6	4	6	HC	Water	--	1927	OP
Potomac Edison Co Luray (Page)	1	4	2	4	HC	Water	--	1927	OP
	2	4	2	4	HC	Water	--	1927	OP
	3	6	4	6	HC	Water	--	1927	OP
Newport (Page)	1	4	2	4	HC	Water	--	1923	OP
	2	4	2	4	HC	Water	--	1923	OP
	3	6	4	6	HC	Water	--	1925	OP
Shenandoah (Page)	1	1	1	1	HC	Water	--	1926	OP
	2	3	1	2	HC	Water	--	1925	OP
	3	3	1	2	HC	Water	--	1929	OP
Warren (Warren)	4	3	1	2	HC	Water	--	1929	OP
	1	3	2	3	HC	Water	--	1924	OP
	2	3	2	3	HC	Water	--	1924	OP
Potomac Electric Power Co Potomac River (Alexandria)	3	3	2	3	HC	Water	--	1928	OP
		514.0	482.0	482.0					
	1	92.0	88.0	88.0	ST	BIT	FO2	1949	OP
	2	92.0	88.0	88.0	ST	BIT	FO2	1950	OP
	3	110.0	102.0	102.0	ST	BIT	FO2	1954	OP
	4	110.0	102.0	102.0	ST	BIT	FO2	1956	OP
	5	110.0	102.0	102.0	ST	BIT	FO2	1957	OP
Radford City of Radford (Pulaski)	1	1.0	1.0	1.0	HC	Water	--	1934	OP
		218.0	251.8	251.8					
	1	12.0	14.0	14.0	HC	Water	--	1952	OP
USOE-Wilmington District John H. Kerr (Mecklenburg)	2	32.0	37.0	37.0	HC	Water	--	1952	OP
	3	32.0	37.0	37.0	HC	Water	--	1953	OP
	4	32.0	37.0	37.0	HC	Water	--	1953	OP
	5	32.0	37.0	37.0	HC	Water	--	1953	OP
	6	32.0	37.0	37.0	HC	Water	--	1953	OP
	7	32.0	37.0	37.0	HC	Water	--	1953	OP
Phelpott Lake (Henry)	1	6.7	7.6	7.6	HC	Water	--	1953	OP
	2	6.7	7.5	7.5	HC	Water	--	1953	OP
	3	6	6	6	HC	Water	--	1953	OP
Virginia Electric & Power Co Bath County (Bath)		12,544.7	11,478.5	11,896.2					
	**1	350.1	350.0	350.0	HR	Water	--	1985	OP
	**2	350.1	350.0	350.0	HR	Water	--	1985	OP
	**3	350.1	350.0	350.0	HR	Water	--	1985	OP
	**4	350.1	350.0	350.0	HR	Water	--	1985	OP
	**5	350.1	350.0	350.0	HR	Water	--	1985	OP
Bremo Bluff (Fluvanna)	**6	350.1	350.0	350.0	HR	Water	--	1985	OP
	3	69.0	71.0	74.0	ST	BIT	--	1950	OP
	4	165.3	156.0	160.0	ST	BIT	--	1958	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Chesapeake (Chesapeake)	GT1	18.8	15.0	18.0	GT	FO2	Nat Gas	1967	OP
	GT2	15.3	15.0	15.0	GT	FO2	Nat Gas	1968	OP
	GT4	15.3	15.0	15.0	GT	FO2	Nat Gas	1969	OP
	ST1	112.5	111.0	111.0	ST	BIT	--	1953	OP
	ST2	112.5	111.0	111.0	ST	BIT	--	1954	OP
	ST4	239.4	217.0	221.0	ST	BIT	--	1962	OP
	10	23.6	21.0	29.0	GT	FO2	Nat Gas	1970	OP
	3	185.3	166.0	162.0	ST	BIT	--	1959	OP
	6	16.3	15.0	18.0	GT	FO2	Nat Gas	1966	OP
	7	23.8	21.0	29.0	GT	FO2	Nat Gas	1969	OP
	8	23.8	21.0	29.0	GT	FO2	Nat Gas	1969	OP
	9	29.8	21.0	29.0	GT	FO2	Nat Gas	1970	OP
	3	112.5	100.0	105.0	ST	BIT	--	1952	OP
Chesterfield (Chesterfield)	4	187.5	166.0	171.0	ST	BIT	--	1960	OP
	5	359.0	326.0	333.0	ST	BIT	--	1964	OP
	6	693.9	658.0	671.0	ST	BIT	--	1969	OP
	7	238.5	197.0	232.0	CT	Nat Gas	--	1980	OP
	7A	147.0	139.0	147.0	CT	Nat Gas	FO2	1980	OP
	8A	237.9	200.0	235.0	CT	Nat Gas	FO2	1982	OP
	8B	72.0	61.8	67.7	CW	Nat Gas	--	1982	OP
	1	1.5	1.5	1.5	HC	Water	--	1930	OP
	2	1.5	1.5	1.5	HC	Water	--	1930	OP
Cuyahoga (Amherst)	3	1.5	1.5	1.5	HC	Water	--	1930	OP
	4	1.5	1.5	1.5	HC	Water	--	1930	OP
	5	1.5	1.5	1.5	HC	Water	--	1930	OP
	6	1.5	1.5	1.5	HC	Water	--	1930	OP
	7	1.5	1.5	1.5	HC	Water	--	1930	OP
Derbytown (Henrico)	1	92.1	72.0	92.0	GT	FO2	Nat Gas	1960	OP
	2	92.1	72.0	92.0	GT	FO2	Nat Gas	1960	OP
	3	92.1	72.0	92.0	GT	FO2	Nat Gas	1960	OP
	4	92.1	72.0	92.0	GT	FO2	Nat Gas	1960	OP
	5	92.1	72.0	92.0	GT	FO2	Nat Gas	1960	OP
Gravel Neck (Surry)	1	15.3	15.0	17.0	GT	FO2	Nat Gas	1970	OP
	2	23.6	22.0	25.0	GT	FO2	Nat Gas	1970	OP
	3	92.0	79.0	92.0	GT	FO2	Nat Gas	1969	OP
	4	92.0	79.0	92.0	GT	FO2	Nat Gas	1969	OP
	5	92.0	79.0	92.0	GT	FO2	Nat Gas	1969	OP
Low Moor (Allegheny)	6	92.0	79.0	92.0	GT	FO2	Nat Gas	1969	OP
	GT1	20.7	15.0	15.0	GT	FO2	--	1971	OP
	GT2	20.7	15.0	15.0	GT	FO2	--	1971	OP
	GT3	20.7	15.0	15.0	GT	FO2	--	1971	OP
	GT4	20.7	15.0	15.0	GT	FO2	--	1971	OP
North Anna (Louisa)	HC1	1.0	1.0	1.0	HC	Water	--	1967	OP
	SP1	*	*	*	SP	Sun	--	1966	OP
	SP2	*	*	*	SP	Sun	--	1966	OP
	SP3	*	*	*	SP	Sun	--	1966	OP
	**1	979.7	900.0	900.0	NP	Uranium	--	1978	OP
Northern Neck (Richmond)	**2	979.7	887.0	887.0	NP	Uranium	--	1980	OP
	GT1	20.7	16.0	19.0	GT	FO2	--	1971	OP
	GT2	20.7	16.0	19.0	GT	FO2	--	1971	OP
	GT3	20.7	16.0	19.0	GT	FO2	--	1971	OP
	GT4	20.7	16.0	19.0	GT	FO2	--	1971	OP
Possum Point (Prince William)	GT1	16.0	13.0	15.0	GT	FO2	--	1966	OP
	GT2	16.0	13.0	15.0	GT	FO2	--	1966	OP
	GT3	16.0	13.0	15.0	GT	FO2	--	1966	OP
	GT4	16.0	13.0	15.0	GT	FO2	--	1966	OP
	GT5	16.0	13.0	15.0	GT	FO2	--	1966	OP
	GT6	16.0	13.0	15.0	GT	FO2	--	1966	OP
	1	59.0	74.0	74.0	ST	FO6	BIT	1948	OP
	2	59.0	69.0	71.0	ST	FO6	BIT	1951	OP
Surry (Surry)	3	113.6	101.0	106.0	ST	BIT	--	1955	OP
	4	238.4	221.0	221.0	ST	BIT	--	1962	OP
	5	882.0	796.0	801.0	ST	FO6	--	1975	OP
Yorkdown (York)	1	847.5	781.0	781.0	NP	Uranium	--	1972	OP
	2	847.5	781.0	781.0	NP	Uranium	--	1973	OP
Yorkdown (York)	1	187.5	159.0	159.0	ST	BIT	--	1957	OP
	2	187.5	157.0	172.0	ST	BIT	--	1958	OP
	3	882.0	818.0	820.0	ST	FO6	Nat Gas	1974	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ²		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Washington		23,898.7	24,289.0	24,103.7					
Bureau of Reclamation		6,518.9	6,518.0	6,518.0					
Chandler (Benton)	1	6.0	6.0	6.0	HC	Water	--	1958	OP
	2	6.0	6.0	6.0	HC	Water	--	1958	OP
Grand Coulee (Grant)	LS1	10.0	10.0	10.0	HC	Water	--	1941	OP
	LS2	10.0	10.0	10.0	HC	Water	--	1941	OP
	LS3	10.0	10.0	10.0	HC	Water	--	1961	OP
	PG10	53.5	53.5	53.5	HR	Water	--	1983	OP
	PG11	53.5	53.5	53.5	HR	Water	--	1983	OP
	PG12	53.5	53.5	53.5	HR	Water	--	1984	OP
	PG7	50.0	50.0	50.0	HR	Water	--	1973	OP
	PG8	50.0	50.0	50.0	HR	Water	--	1973	OP
	PG9	53.5	53.5	53.5	HR	Water	--	1983	OP
	1	125.0	125.0	125.0	HC	Water	--	1971	OP
	10	125.0	125.0	125.0	HC	Water	--	1960	OP
	11	125.0	125.0	125.0	HC	Water	--	1975	OP
	12	125.0	125.0	125.0	HC	Water	--	1976	OP
	13	125.0	125.0	125.0	HC	Water	--	1973	OP
	14	125.0	125.0	125.0	HC	Water	--	1974	OP
	15	125.0	125.0	125.0	HC	Water	--	1975	OP
	16	125.0	125.0	125.0	HC	Water	--	1974	OP
	17	125.0	125.0	125.0	HC	Water	--	1972	OP
	18	125.0	125.0	125.0	HC	Water	--	1971	OP
	19	600.0	600.0	600.0	HC	Water	--	1975	OP
	2	125.0	125.0	125.0	HC	Water	--	1979	OP
	20	600.0	600.0	600.0	HC	Water	--	1976	OP
	21	600.0	600.0	600.0	HC	Water	--	1976	OP
	22	700.0	700.0	700.0	HC	Water	--	1978	OP
	23	700.0	700.0	700.0	HC	Water	--	1979	OP
	24	700.0	700.0	700.0	HC	Water	--	1980	OP
	3	125.0	125.0	125.0	HC	Water	--	1972	OP
	4	125.0	125.0	125.0	HC	Water	--	1970	OP
	5	125.0	125.0	125.0	HC	Water	--	1964	OP
	6	125.0	125.0	125.0	HC	Water	--	1966	OP
	7	125.0	125.0	125.0	HC	Water	--	1968	OP
	8	125.0	125.0	125.0	HC	Water	--	1971	OP
	9	125.0	125.0	125.0	HC	Water	--	1968	OP
Ross (Yakima)	1	13.0	13.0	13.0	HC	Water	--	1956	OP
Centralia City of		13.0	11.4	11.4					
Centralia (Thurston)	1	3.0	2.7	2.7	HC	Water	--	1960	OP
	2	3.0	2.7	2.7	HC	Water	--	1960	OP
	3	6.0	6.0	6.0	HC	Water	--	1955	OP
Cross Power & Light Co		1.3	1.2	1.2					
Eastland (San Juan)	1	.1	.1	.1	IC	FO2	--	1936	OS
	2	.1	.1	.1	IC	FO2	--	1936	OS
	3	.1	.1	.1	IC	FO2	--	1940	OS
	4	.5	.5	.5	IC	FO2	--	1948	SB
	5	.5	.5	.5	IC	FO2	--	1948	SB
PacificCorp		1,861.0	1,861.9	1,860.7					
Centralia (Lewis)	**1	730.0	670.0	670.0	ST	SUB	--	1971	OP
	**2	730.0	670.0	670.0	ST	SUB	--	1972	OP
Condit (Klickitat)	1	4.8	7.3	7.5	HC	Water	--	1913	OP
	2	4.8	7.3	7.5	HC	Water	--	1913	OP
Merwin (Cowlitz)	1	45.0	45.0	45.0	HC	Water	--	1931	OP
	2	45.0	45.0	45.0	HC	Water	--	1948	OP
	3	45.0	45.0	45.0	HC	Water	--	1953	OP
Naches (Yakima)	2	3.0	2.1	2.1	HC	Water	--	1909	OP
	4	3.4	2.4	2.4	HC	Water	--	1913	OP
Naches Drop (Yakima)	1	1.4	1.2	1.2	HC	Water	--	1915	OP
Skokomish (Thurston)	**1	1.7	1.0	1.0	HC	Water	--	1960	TS
Swift 1 (Skamania)	HY11	66.0	66.3	66.0	HC	Water	--	1958	OP
	HY12	66.0	66.3	66.0	HC	Water	--	1960	OP
	HY13	66.0	66.3	66.0	HC	Water	--	1958	OP
Swift 2 (Cowlitz)	**21	36.0	36.4	36.0	HC	Water	--	1959	OP
	**22	36.0	36.4	36.0	HC	Water	--	1958	OP
Yale (Cowlitz)	1	54.0	54.0	54.0	HC	Water	--	1958	OP
	2	54.0	54.0	54.0	HC	Water	--	1953	OP
Port Angeles City of		.5	.5	.5					
Morse Creek Hydro (Clallam)	MC1	.5	.5	.5	HL	Water	--	1967	OP
Puget Sound Power & Light Co		1,671.8	1,626.3	1,666.6					
Crystal Mountain (Pierce)	1	2.6	2.6	2.6	IC	FO2	--	1960	SB

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Electron (Pierce)	1	60	60	60	HC	Water	--	1904	OP
	2	60	60	60	HC	Water	--	1904	OP
	3	60	60	60	HC	Water	--	1904	OP
	4	75	80	80	HC	Water	--	1929	OP
Fredensborg (Pierce)	1	84.6	79.0	89.0	GT	Nat Gas	FO2	1981	SB
	2	84.6	79.0	89.0	GT	Nat Gas	FO2	1981	SB
Fredonia (Skagit)	1	123.6	106.0	123.6	GT	Nat Gas	FO2	1984	SB
	2	123.6	106.0	123.6	GT	Nat Gas	FO2	1984	SB
Lower Baker (Skagit)	3	64.0	71.4	67.0	HC	Water	--	1960	OP
Nooksack (Whatcom)	1	15	18	18	HC	Water	--	1906	OP
Shufleton (King)	1	43.8	42.9	42.9	ST	FO6	--	1926	SB
	2	43.8	42.9	42.9	ST	FO6	--	1930	SB
Snoqualmie (King)	1	18	18	18	HC	Water	--	1898	OP
	2	18	18	18	HC	Water	--	1898	OP
	3	18	18	18	HC	Water	--	1898	OP
	4	18	18	18	HC	Water	--	1898	OP
	5	58	58	58	HC	Water	--	1905	OP
	6	98	100	100	HC	Water	--	1910	OP
	7	203	210	210	HC	Water	--	1957	OP
South Whidbey (Island)	GT1	28.5	28.5	28.5	GT	FO2	--	1972	SB
Upper Baker (Whatcom)	1	47.2	51.5	51.5	HC	Water	--	1959	OP
	2	47.2	51.5	51.5	HC	Water	--	1959	OP
Whale River (Pierce)	1	15.0	15.0	15.0	HC	Water	--	1912	OP
	2	16.0	16.0	16.0	HC	Water	--	1912	OP
	3	20.0	20.0	20.0	HC	Water	--	1918	OP
	4	20.0	20.0	20.0	HC	Water	--	1924	OP
Whitehorn (Whatcom)	1	61.2	58.0	67.5	GT	FO2	--	1974	SB
	2	88.9	79.0	89.0	GT	Nat Gas	FO2	1981	SB
	3	88.9	79.0	89.0	GT	Nat Gas	FO2	1981	SB
PUD No 1 of Chelan County Chelan (Chelan)		1,951.4	1,951.4	1,951.4					
	A-1	24.0	24.0	24.0	HC	Water	--	1927	OP
	A-2	24.0	24.0	24.0	HC	Water	--	1928	OP
Rock Island (Chelan)	A	12	12	12	HC	Water	--	1931	OP
	B-1	20.7	20.7	20.7	HC	Water	--	1931	OP
	B-10	22.5	22.5	22.5	HC	Water	--	1953	OP
	B-2	20.7	20.7	20.7	HC	Water	--	1931	OP
	B-3	16.0	16.0	16.0	HC	Water	--	1932	OP
	B-4	20.7	20.7	20.7	HC	Water	--	1932	OP
	B-5	22.5	22.5	22.5	HC	Water	--	1952	OP
	B-6	22.5	22.5	22.5	HC	Water	--	1952	OP
	B-7	22.5	22.5	22.5	HC	Water	--	1952	OP
	B-8	22.5	22.5	22.5	HC	Water	--	1952	OP
	B-9	22.5	22.5	22.5	HC	Water	--	1952	OP
	U-1	51.3	51.3	51.3	HC	Water	--	1979	OP
	U-2	51.3	51.3	51.3	HC	Water	--	1979	OP
	U-3	51.3	51.3	51.3	HC	Water	--	1979	OP
	U-4	51.3	51.3	51.3	HC	Water	--	1979	OP
Rocky Reach (Chelan)	U-5	51.3	51.3	51.3	HC	Water	--	1978	OP
	U-6	51.3	51.3	51.3	HC	Water	--	1978	OP
	U-7	51.3	51.3	51.3	HC	Water	--	1978	OP
	U-8	51.3	51.3	51.3	HC	Water	--	1978	OP
	C-1	111.2	111.2	111.2	HC	Water	--	1961	OP
	C-10	125.4	125.4	125.4	HC	Water	--	1973	OP
	C-11	125.4	125.4	125.4	HC	Water	--	1974	OP
	C-2	111.2	111.2	111.2	HC	Water	--	1961	OP
	C-3	111.2	111.2	111.2	HC	Water	--	1961	OP
	C-4	111.2	111.2	111.2	HC	Water	--	1961	OP
	C-5	111.2	111.2	111.2	HC	Water	--	1961	OP
	C-6	111.2	111.2	111.2	HC	Water	--	1961	OP
	C-7	111.2	111.2	111.2	HC	Water	--	1961	OP
	C-8	126.4	126.4	126.4	HC	Water	--	1973	OP
	C-9	125.4	125.4	125.4	HC	Water	--	1973	OP
PUD No 1 of Douglas County Wells (Douglas)		774.0	840.0	840.0					
	U-1	77.4	84.0	84.0	HC	Water	--	1967	OP
	U-10	77.4	84.0	84.0	HC	Water	--	1969	OP
	U-2	77.4	84.0	84.0	HC	Water	--	1967	OP
	U-3	77.4	84.0	84.0	HC	Water	--	1967	OP
	U-4	77.4	84.0	84.0	HC	Water	--	1967	OP
	U-5	77.4	84.0	84.0	HC	Water	--	1967	OP
	U-6	77.4	84.0	84.0	HC	Water	--	1967	OP
	U-7	77.4	84.0	84.0	HC	Water	--	1967	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
PUD No 1 of Lewis County	U-9	77.4	84.0	84.0	HC	Water	--	1989	OP
Mill Creek Hydro (Lewis)	NA1	.6	.6	.6	HC	Water	--	1983	OP
PUD No 1 of Pend Oreille Cnty		80.8	77.8	77.8					
Box Canyon (Pend Oreille)	1	15.0	19.3	19.3	HC	Water	--	1965	OP
	2	15.0	19.3	19.3	HC	Water	--	1966	OP
	3	15.0	19.3	19.3	HC	Water	--	1965	OP
	4	15.0	19.3	19.3	HC	Water	--	1966	OP
Columbia Creek (Pend Oreille)	1	.3	.3	.3	HC	Water	--	1922	OP
	2	.3	.3	.3	HC	Water	--	1922	OP
PUD No 2 of Grant County		1,919.8	1,914.2	1,912.8					
Priest Rapids (Grant)	1	90.2	91.2	91.2	HC	Water	--	1981	OP
	10	78.9	91.2	91.2	HC	Water	--	1959	OP
	2	97.8	91.2	91.2	HC	Water	--	1981	OP
	3	78.9	91.2	91.2	HC	Water	--	1980	OP
	4	95.0	91.2	91.2	HC	Water	--	1980	OP
	5	78.9	91.2	91.2	HC	Water	--	1980	OP
	6	78.9	91.2	91.2	HC	Water	--	1959	OP
	7	95.0	91.2	91.2	HC	Water	--	1959	OP
	8	95.0	91.2	91.2	HC	Water	--	1959	OP
	9	97.8	91.2	91.2	HC	Water	--	1959	OP
PEC Headworks (Grant)	**1	8.7	8.6	8.1	HC	Water	--	1980	OP
Quincy Chute (Grant)	**1	9.4	9.4	8.6	HC	Water	--	1984	OP
Wanapum (Grant)	1	103.8	98.6	98.6	HC	Water	--	1963	OP
	10	103.8	98.6	98.6	HC	Water	--	1983	OP
	2	89.1	98.6	98.6	HC	Water	--	1963	OP
	3	103.8	98.6	98.6	HC	Water	--	1963	OP
	4	103.8	98.6	98.6	HC	Water	--	1983	OP
	5	103.8	98.6	98.6	HC	Water	--	1963	OP
	6	103.8	98.6	98.6	HC	Water	--	1963	OP
	7	103.8	98.6	98.6	HC	Water	--	1983	OP
	8	103.8	98.6	98.6	HC	Water	--	1963	OP
	9	103.8	98.6	98.6	HC	Water	--	1963	OP
Seattle City of		1,669.2	1,669.0	1,779.0					
Boundary (Pend Oreille)	51	137.8	162.0	162.0	HC	Water	--	1967	OP
	52	137.8	160.0	160.0	HC	Water	--	1967	OP
	53	137.8	162.0	162.0	HC	Water	--	1967	OP
	54	137.8	161.0	161.0	HC	Water	--	1967	OP
	55	200.0	203.0	203.0	HC	Water	--	1985	OP
	56	200.0	203.0	203.0	HC	Water	--	1985	OP
Cedar Falls (King)	5	10.0	15.0	15.0	HC	Water	--	1921	OP
	6	10.0	15.0	15.0	HC	Water	--	1920	OP
Diablo (Whatcom)	31	60.0	78.0	78.0	HC	Water	--	1937	OP
	32	60.0	78.0	78.0	HC	Water	--	1936	OP
	35	1.2	1.5	1.5	HC	Water	--	1936	OP
	36	1.2	1.5	1.5	HC	Water	--	1936	OP
Gorge (Whatcom)	21	36.9	32.7	32.7	HC	Water	--	1924	OP
	22	36.9	33.3	33.3	HC	Water	--	1924	OP
	23	36.9	32.7	32.7	HC	Water	--	1929	OP
	24	36.9	78.0	78.0	HC	Water	--	1961	OP
Newhalen (Whatcom)	20	2.3	2.3	2.3	HC	Water	--	1968	OP
Rosa Dam (Whatcom)	41	90.0	112.5	90.0	HC	Water	--	1958	OP
	42	90.0	112.5	90.0	HC	Water	--	1954	OP
	43	90.0	112.5	90.0	HC	Water	--	1953	OP
	44	90.0	112.5	90.0	HC	Water	--	1952	OP
Tacoma City of		761.9	688.5	618.4					
Alder (Pierce)	11	25.0	26.0	22.2	HC	Water	--	1947	OP
	12	25.0	26.0	22.2	HC	Water	--	1945	OP
Cushman 1 (Mason)	21	21.6	23.5	18.0	HC	Water	--	1926	OP
	22	21.6	23.5	18.0	HC	Water	--	1926	OP
Cushman 2 (Mason)	31	27.0	27.0	27.0	HC	Water	--	1930	OP
	32	27.0	27.0	27.0	HC	Water	--	1931	OP
	33	27.0	27.0	27.0	HC	Water	--	1932	OP
La Grande (Pierce)	1	6.0	5.5	5.5	HC	Water	--	1912	OP
	2	6.0	5.5	5.5	HC	Water	--	1912	OP
	3	6.0	5.5	5.5	HC	Water	--	1912	OP
	4	6.0	5.5	5.5	HC	Water	--	1912	OP
	5	40.0	43.0	43.0	HC	Water	--	1945	OP
Mayfield (Lewis)	41	40.5	43.0	43.0	HC	Water	--	1983	OP
	42	40.5	43.0	43.0	HC	Water	--	1983	OP
	43	40.5	43.0	43.0	HC	Water	--	1983	OP
	44	40.5	43.0	43.0	HC	Water	--	1983	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Mooseyrock (Lewis)	51	150.0	192.0	178.1	HC	Water	--	1956	OP
	52	150.0	192.0	178.1	HC	Water	--	1956	OP
Steam Plant 2 (Pierce)	1	25.0	25.0	25.0	AB	BIT	WD	1931	OP
	2	25.0	25.0	25.0	AB	BIT	WD	1954	OP
Wynoochee (Grays Harbor)	1	10.8	15.5	10.5	HC	Water	--	1993	TS
USBLA-Wapato Irrigation Proj		4.3	5.3	4.3					
Drop No 2 (Yakima)	1	2.5	2.1	2.6	HC	Water	--	1942	OP
Drop No 3 (Yakima)	1	1.9	1.6	1.9	HC	Water	--	1932	OP
	2	1.9	1.5	1.9	HC	Water	--	1932	OP
USCE-Portland District		5,490.8	5,826.9	5,826.0					
Chief Joseph (Douglas)	1	88.3	2337.0	2337.0	HC	Water	--	1968	OP
	10	88.3	2	2	HC	Water	--	1965	OP
	11	88.3	2	2	HC	Water	--	1965	OP
	12	88.3	2	2	HC	Water	--	1965	OP
	13	88.3	2	2	HC	Water	--	1967	OP
	14	88.3	2	2	HC	Water	--	1967	OP
	15	88.3	2	2	HC	Water	--	1967	OP
	16	88.3	2	2	HC	Water	--	1967	OP
	17	88.3	2	2	HC	Water	--	1977	OP
	18	88.3	2	2	HC	Water	--	1977	OP
	19	88.3	2	2	HC	Water	--	1977	OP
	20	88.3	2	2	HC	Water	--	1978	OP
	21	88.3	2	2	HC	Water	--	1978	OP
	22	88.3	2	2	HC	Water	--	1978	OP
	23	88.3	2	2	HC	Water	--	1978	OP
	24	88.3	2	2	HC	Water	--	1979	OP
	25	88.3	2	2	HC	Water	--	1979	OP
	26	88.3	2	2	HC	Water	--	1979	OP
	27	88.3	2	2	HC	Water	--	1979	OP
	3	88.3	2	2	HC	Water	--	1968	OP
	4	88.3	2	2	HC	Water	--	1968	OP
	5	88.3	2	2	HC	Water	--	1967	OP
	6	88.3	2	2	HC	Water	--	1968	OP
	7	88.3	2	2	HC	Water	--	1968	OP
	8	88.3	2	2	HC	Water	--	1968	OP
	9	88.3	2	2	HC	Water	--	1968	OP
Ice Harbor (Walla Walla)	1	90.0	932.0	932.0	HC	Water	--	1962	OP
	2	90.0	2	2	HC	Water	--	1962	OP
	3	90.0	2	2	HC	Water	--	1962	OP
	4	111.0	2	2	HC	Water	--	1975	OP
	5	111.0	2	2	HC	Water	--	1975	OP
	6	111.0	2	2	HC	Water	--	1976	OP
Little Goose (Columbia)	1	135.0	932.0	932.0	HC	Water	--	1970	OP
	2	135.0	2	2	HC	Water	--	1970	OP
	3	135.0	2	2	HC	Water	--	1971	OP
	4	135.0	2	2	HC	Water	--	1976	OP
	5	135.0	2	2	HC	Water	--	1976	OP
	6	135.0	2	2	HC	Water	--	1976	OP
Lower Granite (Whitman)	1	135.0	932.0	932.0	HC	Water	--	1975	OP
	2	135.0	2	2	HC	Water	--	1975	OP
	3	135.0	2	2	HC	Water	--	1975	OP
	4	135.0	2	2	HC	Water	--	1976	OP
	5	135.0	2	2	HC	Water	--	1976	OP
	6	135.0	2	2	HC	Water	--	1976	OP
Lower Monumental (Walla Walla)	1	135.0	932.0	932.0	HC	Water	--	1969	OP
	2	135.0	2	2	HC	Water	--	1969	OP
	3	135.0	2	2	HC	Water	--	1970	OP
	4	135.0	2	2	HC	Water	--	1979	OP
	5	135.0	2	2	HC	Water	--	1979	OP
	6	135.0	2	2	HC	Water	--	1979	OP
Washington Pub Pwr Supply Sys		1,227.8	1,190.0	1,190.0					
Packwood (Lewis)	1	27.5	30.0	30.0	HC	Water	--	1954	OP
WHP 1 & 2 (Benton)	2	1200.0	1100.0	1100.0	HB	Uranium	--	1954	OP
Washington Water Power Co		246.9	246.9	246.3					
Kettle Falls (Stevens)	1	50.7	46.0	46.0	ST	WD	Nat Gas	1969	OP
Little Falls (Lincoln)	1	8.0	9.0	9.0	HC	Water	--	1910	OP
	2	8.0	9.0	9.0	HC	Water	--	1910	OP
	3	8.0	9.0	9.0	HC	Water	--	1910	OP
	4	8.0	9.0	9.0	HC	Water	--	1911	OP
Long Lake (Lincoln)	1	17.5	18.2	18.2	HC	Water	--	1915	OP
	2	17.5	18.2	18.2	HC	Water	--	1915	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Idaho Meyers Falls (Stevens)	3	17.5	18.2	18.2	HC	Water	--	1919	OP
	4	17.5	18.2	18.2	HC	Water	--	1924	OP
	1	.9	.9	.9	HC	Water	--	1915	OP
	2	.3	.4	.4	HC	Water	--	1917	OP
	6	14.8	13.0	13.0	HC	Water	--	1992	OP
	1	3.0	4.5	4.5	HC	Water	--	1910	OP
	2	3.0	4.5	4.5	HC	Water	--	1908	OP
	1	81.2	88.0	88.0	GT	Nat Gas	FO2	1978	OP
	1	10.0	10.2	10.2	HC	Water	--	1922	OP
		15,078.1	14,447.8	14,585.5					
West Virginia Appalachian Power Co		4,716.5	4,641.5	4,651.5					
John E Amos (Putnam)	1	818.3	800.0	800.0	ST	BIT	--	1971	OP
	2	816.3	800.0	800.0	ST	BIT	--	1972	OP
	**3	1300.0	1300.0	1300.0	ST	BIT	--	1973	OP
Kanawha River (Kanawha)	1	219.7	195.0	200.0	ST	BIT	--	1959	OP
	2	219.7	195.0	200.0	ST	BIT	--	1959	OP
London (Kanawha)	1	4.8	2 18.0	2 18.0	HC	Water	--	1935	OP
	2	4.8	1 --	2 --	HC	Water	--	1936	OP
	3	4.8	1 --	2 --	HC	Water	--	1935	OP
Marmet (Kanawha)	1	4.8	2 18.0	2 18.0	HC	Water	--	1935	OP
	2	4.8	1 --	2 --	HC	Water	--	1936	OP
	3	4.8	1 --	2 --	HC	Water	--	1935	OP
Mountaineer (1301) (Mason)	1	1300.0	1300.0	1300.0	ST	BIT	--	1980	OP
Winfield (Kanawha)	1	4.9	6.5	6.5	HC	Water	--	1937	OP
	2	4.9	6.5	6.5	HC	Water	--	1937	OP
	3	4.9	6.5	6.5	HC	Water	--	1937	OP
Central Operating Co		1,195.8	1,099.0	1,060.0					
Phil Sporn (Mason)	1	152.5	145.0	150.0	ST	BIT	--	1949	OP
	2	152.5	145.0	150.0	ST	BIT	--	1950	OP
	3	152.5	145.0	150.0	ST	BIT	--	1951	OP
	4	152.5	145.0	150.0	ST	BIT	--	1952	OP
	5	495.8	440.0	450.0	ST	BIT	--	1980	OP
Monongahela Power Co		5,175.3	4,923.0	4,945.0					
Albright (Preston)	1	89.0	74.0	75.0	ST	BIT	--	1952	OP
	2	89.0	73.0	75.0	ST	BIT	--	1952	OP
	3	140.3	137.0	140.0	ST	BIT	--	1954	OP
Fort Martin (Monongalia)	**1	575.0	552.0	552.0	ST	BIT	--	1967	OP
	**2	575.0	555.0	555.0	ST	BIT	--	1968	OP
Harrison (Harrison)	**1	684.0	640.0	640.0	ST	BIT	--	1972	OP
	**2	684.0	640.0	640.0	ST	BIT	--	1973	OP
	**3	684.0	640.0	640.0	ST	BIT	--	1974	OP
Pleasant (Pleasant)	**1	684.0	620.0	621.0	ST	BIT	--	1978	OP
	**2	684.0	620.0	621.0	ST	BIT	--	1980	OP
Riversville (Marion)	5	35.0	45.0	48.0	ST	BIT	--	1943	OP
	6	74.9	80.0	93.0	ST	BIT	--	1951	OP
Willow Island (Pleasant)	1	50.0	54.0	55.0	ST	BIT	--	1949	OP
	2	163.2	181.0	185.0	ST	BIT	--	1980	OP
Ohio Power Co		2,945.1	2,200.0	2,230.0					
Kammer (Marshall)	1	237.5	200.0	210.0	ST	BIT	--	1958	OP
	2	237.5	200.0	210.0	ST	BIT	--	1958	OP
	3	237.5	200.0	210.0	ST	BIT	--	1959	OP
Mitchell (Marshall)	1	816.3	800.0	800.0	ST	BIT	--	1971	OP
	2	816.3	800.0	800.0	ST	BIT	--	1971	OP
Potomac Edison Co		6.8	4.1	6.8					
Dam 4 (Jefferson)	1	.5	.3	.5	HC	Water	--	1909	OP
	2	.5	.3	.5	HC	Water	--	1909	OP
	3	.9	.9	.9	HC	Water	--	1989	OP
Dam 5 (Barkeley)	1	.8	.3	.5	HC	Water	--	1919	OP
	2	.5	.3	.5	HC	Water	--	1919	OP
Harpers Ferry (Jefferson)	2	.8	.4	.5	HC	Water	--	1925	OS
Millville (Jefferson)	1	.8	.5	.5	HC	Water	--	1919	OP
	2	1.0	.8	1.0	HC	Water	--	1938	OP
	3	1.0	.8	1.0	HC	Water	--	1938	OP
Virginia Electric & Power Co		1,581.1	1,606.8	1,651.8					
Wt Storm (Grant)	JF1	18.0	12.0	15.0	GT	Jet Fuel	--	1967	OP
	1	570.2	532.0	545.0	ST	BIT	--	1965	OP
	2	570.2	530.0	545.0	ST	BIT	--	1966	OP
	3	522.0	530.0	545.0	ST	BIT	--	1978	OP
West Penn Power Co		51.2	52.9	52.9					
Lake Lynn (Monongalia)	1	12.8	13.0	13.0	HC	Water	--	1926	OP
	2	12.8	13.0	13.0	HC	Water	--	1926	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	3	12.8	13.0	13.0	HC	Water	--	1926	OP
	4	12.8	13.0	13.0	HC	Water	--	1926	OP
Wisconsin		11,155.5	10,937.6	11,352.3					
Arcadia City of		9.1	9.1	9.1					
Arcadia (Trempealeau)	1	1.4	1.3	1.3	IC	FO2	--	1956	SB
	2	1.0	1.0	1.0	IC	FO2	--	1945	SB
	3	6	4	4	IC	FO2	--	1940	SB
	4	2	2	2	IC	FO2	--	1930	SB
	5	3.1	3.0	3.0	IC	Nat Gas	FO2	1972	SB
	6	3.0	3.2	3.2	IC	Nat Gas	FO2	1986	SB
Argyle City of		2.3	2.4	2.4					
Argyle (Lafayette)	1	1	1	1	HC	Water	--	1929	OP
	3	1.1	1.2	1.2	IC	FO2	--	1973	SB
	4	1.1	1.2	1.2	IC	FO2	--	1989	SB
Barron City of		4.2	4.2	4.2					
Barron (Barron)	H2	1	1	1	HC	Water	--	1923	OP
	7	8	8	8	IC	FO2	--	1944	SB
	8	1.3	1.3	1.3	IC	FO2	--	1954	SB
	9	2.0	2.0	2.0	IC	FO2	--	1960	SB
Black River Falls City of		4.0	4.0	4.0					
Black River Falls (Jackson)	HY1	6	6	6	HC	Water	--	1947	OP
	HY2	3	3	3	HC	Water	--	1919	OP
	1	3	3	3	IC	FO2	--	1941	SB
	2	5	5	5	IC	FO2	--	1941	SB
	3	9	9	9	IC	FO2	--	1949	SB
	4	1.4	1.4	1.4	IC	FO2	--	1955	SB
Cashton Village of		1.8	1.7	1.8					
Cashton (Monroe)	3	3	3	3	IC	FO2	--	1932	SB
	4	5	4	4	IC	FO2	--	1962	SB
	5	1.1	1.0	1.2	IC	FO2	Nat Gas	1969	SB
Consolidated Water Power Co		21.7	21.2	21.2					
Beon (Wood)	1	15	13	13	HC	Water	--	1918	OP
	2	15	13	13	HC	Water	--	1921	OP
	3	8	7	7	HC	Water	--	1921	OP
Du Bay (Portage)	1	12	12	12	HC	Water	--	1942	OP
	2	20	20	20	HC	Water	--	1942	OP
	3	20	20	20	HC	Water	--	1942	OP
	4	20	20	20	HC	Water	--	1942	OP
Stevens Point (Portage)	1	8	8	8	HC	Water	--	1918	OP
	2	8	8	8	HC	Water	--	1918	OP
	3	8	8	8	HC	Water	--	1918	OP
	4	8	8	8	HC	Water	--	1918	OP
	5	8	8	8	HC	Water	--	1918	OP
	6	8	8	8	HC	Water	--	1918	OP
Wisconsin Rapids (Wood)	1	22	22	22	HC	Water	--	1920	OP
	2	22	22	22	HC	Water	--	1920	OP
Wisconsin River Div (Portage)	1	15	15	15	HC	Water	--	1963	OP
Cumberland City of		11.2	11.5	11.5					
Cumberland (Barron)	1	7	7	7	IC	FO2	--	1945	OP
	2	3	2	2	IC	FO2	--	1939	OP
	3	3	2	2	IC	FO2	--	1939	OP
	4	1.4	1.4	1.4	IC	FO2	--	1954	OP
	5	2.1	2.0	2.0	IC	Nat Gas	FO2	1966	OP
	6	6.5	7.1	7.1	IC	FO2	--	1979	OP
Dahlberg Light & Power Co		7.1	7.0	7.0					
Gordon (Douglas)	1	1	1	1	HC	Water	--	1934	OP
	2	1	1	1	HC	Water	--	1945	OP
	5	7	7	7	IC	FO2	--	1955	SB
	6	7	7	7	IC	FO2	--	1949	SB
Nancy (Washburn)	1	3	3	3	HC	Water	--	1953	OP
	2	2	2	2	HC	Water	--	1953	OP
Solon Diesel (Douglas)	1	10	10	10	IC	FO2	--	1966	SB
	2	10	10	10	IC	FO2	--	1968	SB
	3	10	10	10	IC	FO2	--	1969	SB

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Dairyland Power Coop Alma (Buffalo)	4	10	10	10	IC	FO2	--	1989	SB
	5	10	10	10	IC	FO2	--	1989	SB
		981.6	1,007.2	1,007.2					
	1	150	185	185	ST	BIT	SUB	1947	OP
	2	150	180	180	ST	BIT	SUB	1947	OP
	3	150	184	184	ST	BIT	SUB	1951	OP
	4	54.4	57.6	57.6	ST	BIT	SUB	1957	OP
	5	81.6	86.2	86.2	ST	BIT	SUB	1959	OP
	1	50	70	70	HC	Water	--	1950	OP
	2	50	70	70	HC	Water	--	1950	OP
Flambeau (Rusk)	3	50	70	70	HC	Water	--	1950	OP
Genoa (Vernon)	**ST3	345.6	376.4	376.4	ST	BIT	SUB	1969	OP
J P Madgett (Buffalo)	1	387.0	374.3	374.3	ST	SUB	--	1979	OP
Stoneman (Grant)	2	38.0	35.6	35.6	ST	BIT	--	1963	OP
Elroy City of Elroy (Juneau)		2.7	2.8	2.8					
Fennimore City of Fennimore (Grant)	2	2	1	1	IC	FO2	Nat Gas	1930	OP
	3	2	2	2	IC	FO2	Nat Gas	1936	OP
	4	3	2	3	IC	FO2	Nat Gas	1945	OP
	5	21	21	23	IC	FO2	Nat Gas	1973	OP
		2.1	2.0	2.1					
Gresham Village of Lower Weed (Shawano)	4	12	11	11	IC	FO1	--	1962	SB
	5	10	10	10	IC	FO1	--	1959	SB
Upper Weed (Shawano)		.9	.7	.7					
	1	5	3	3	HC	Water	--	1967	OP
Kaukauna City of Combined Locks (Outagamie)	2	1	1	1	HC	Water	--	1967	OP
	1	1	1	1	HC	Water	--	1944	OP
Kaukauna (Outagamie)	2	2	2	2	HC	Water	--	1944	OP
		46.3	43.9	47.8					
Kaukauna Gas & Drees (Outagamie)	HC1	3.1	2.9	2.9	HC	Water	--	1968	OP
	HC2	3.1	2.9	2.9	HC	Water	--	1968	OP
Little Chute (Outagamie)	1	2.4	2.4	2.4	HC	Water	--	1940	OP
	2	2.4	2.4	2.4	HC	Water	--	1942	OP
New Badger (Outagamie)	GT1	180	159	200	GT	Nat Gas	FO2	1969	OP
	IC1	20	20	20	IC	FO2	--	1966	OP
Old Badger (Outagamie)	2	20	20	20	IC	FO2	--	1966	OP
	3	20	20	20	IC	FO2	--	1966	OP
Rapide Croche (Outagamie)	1	11	11	11	HC	Water	--	1948	OP
	2	11	11	11	HC	Water	--	1948	OP
Sycamore (Dane)	3	11	11	11	HC	Water	--	1948	OP
	1	18	18	18	HC	Water	--	1928	OP
Nine Springs (Dane)	2	18	18	18	HC	Water	--	1928	OP
	3	10	10	10	HC	Water	--	1907	OP
Mantowoc City of Mantowoc (Mantowoc)	4	10	10	10	HC	Water	--	1907	OP
	1	6	6	6	HC	Water	--	1926	OP
Mantowoc (Mantowoc)	2	6	6	6	HC	Water	--	1926	OP
	3	6	6	6	HC	Water	--	1926	OP
Mantowoc City of Mantowoc (Mantowoc)	4	6	6	6	HC	Water	--	1926	OP
Mantowoc City of Mantowoc (Mantowoc)		282.6	290.3	328.2					
	1	12.5	62	7.4	ST	Nat Gas	FO2	1925	OP
Mantowoc City of Mantowoc (Mantowoc)	3	33.0	39.6	41.4	ST	BIT	Nat Gas	1953	OP
	4	20.0	22.9	23.9	ST	BIT	Nat Gas	1938	OP
Mantowoc City of Mantowoc (Mantowoc)	5	25.0	28.6	30.0	ST	BIT	Nat Gas	1948	OP
	6	44.0	61.7	63.1	ST	BIT	Refuse	1957	OP
Mantowoc City of Mantowoc (Mantowoc)	7	44.0	51.3	52.6	ST	BIT	Refuse	1961	OP
	1	27.0	20.6	25.8	GT	Nat Gas	FO2	1973	OP
Mantowoc City of Mantowoc (Mantowoc)	2	27.0	30.9	26.1	GT	Nat Gas	FO2	1973	OP
	GT1	14.0	13.6	19.1	GT	Nat Gas	Jet Fuel	1964	OP
Mantowoc City of Mantowoc (Mantowoc)	1	16.0	14.2	18.0	GT	Nat Gas	FO2	1967	OP
	2	20.0	20.3	25.8	GT	Nat Gas	FO2	1971	OP
Mantowoc City of Mantowoc (Mantowoc)		89.5	89.5	89.5					
	IC1	5.3	5.3	5.3	IC	Nat Gas	FO2	1985	OP
Mantowoc City of Mantowoc (Mantowoc)	IC2	5.3	5.3	5.3	IC	Nat Gas	FO2	1985	OP
	2	5.0	5.0	5.0	GT	BIT	PC	1935	OP
Mantowoc City of Mantowoc (Mantowoc)	3	10.0	10.0	10.0	ST	BIT	PC	1941	OP
	4	10.0	10.0	10.0	ST	BIT	PC	1950	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Marshfield City of	6	22.0	22.0	22.0	ST	BIT	FC	1966	OP
	6	32.0	32.0	32.0	ST	BIT	FC	1964	OP
		35.0	28.0	28.0					
	3	6.0	6.0	6.0	ST	Nat Gas	FO2	1950	SC
	4	12.5	9.0	9.0	ST	BIT	--	1962	SC
Menasha City of	5	16.5	13.0	13.0	ST	BIT	--	1966	SC
		23.0	22.1	22.1					
	IC1	1.0	1.0	1.0	IC	FO2	--	1949	OP
	3	8.0	7.5	7.5	ST	BIT	--	1964	OP
	4	14.0	13.6	13.6	ST	BIT	--	1964	OP
Merrill City of		.9	.9	.9					
	HC1	.1	.1	.1	HC	Water	--	1942	OP
	1	.1	.1	.1	IC	FO2	--	1943	OP
Muscodia City of	2	.7	.8	.8	IC	FO2	--	1977	OP
		2.2	1.6	1.6					
	1	.1	.1	.1	HC	Water	--	1934	OP
New Lisbon City of	2	.1	.1	.1	IC	FO2	--	1920	SB
	3	2.0	1.5	1.5	ST	Refuse	WD	1969	OS
		4.6	4.6	4.6					
New Lisbon City of	1	.1	.1	.1	IC	FO2	--	1931	OP
	2	1.4	1.4	1.4	IC	FO2	Nat Gas	1968	OP
	3	.2	.2	.2	IC	FO2	Nat Gas	1937	OP
	4	.6	.6	.6	IC	FO2	--	1948	OP
	5	2.4	2.4	2.4	IC	FO2	Nat Gas	1977	OP
North American Hydro Inc		.3	.2	.2					
	1	.2	.2	.2	HC	Water	--	1924	OP
	2	.1	.1	.1	HC	Water	--	1924	OP
North Central Power Co Inc		3.2	3.1	3.1					
	1	.6	.6	.6	HC	Water	--	1971	OP
	2	.6	.6	.6	HC	Water	--	1971	OP
	3	.3	.3	.3	HC	Water	--	1973	OP
	1	.2	.2	.2	HC	Water	--	1973	OP
East Fork (Sawyer)	2	.4	.4	.4	HC	Water	--	1972	OP
		.6	.7	.7					
	IC1	.1	.1	.1	IC	FO2	--	1951	OP
Grinn (Sawyer)	1	.1	.1	.1	HC	Water	--	1928	OP
	3	.3	.3	.3	HC	Water	--	1965	OP
		330.5	330.1	330.5					
Northern States Power Co		.8	.8	.8	HC	Water	--	1900	OP
	1	.8	.7	.7	HC	Water	--	1900	OP
	2	.8	.8	.8	HC	Water	--	1900	OP
	4	.8	.8	.8	HC	Water	--	1900	OP
Bay Front (Ashland)	4	20.0	20.0	20.0	ST	WD	SUB	1949	OP
	5	20.0	20.0	20.0	ST	WD	SUB	1952	OP
	5	27.0	30.0	30.0	ST	WD	SUB	1957	OP
Big Falls (Rusk)	1	3.0	3.9	3.9	HC	Water	--	1922	OP
	2	3.0	3.9	3.9	HC	Water	--	1922	OP
	3	3.0	3.9	3.9	HC	Water	--	1925	OP
Cedar Falls (Dunn)	1	2.0	2.7	2.7	HC	Water	--	1910	OP
	2	2.0	2.3	2.3	HC	Water	--	1911	OP
	3	2.0	2.2	2.2	HC	Water	--	1915	OP
Chippewa Falls (Chippewa)	1	3.6	3.1	3.6	HC	Water	--	1928	OP
	2	3.6	3.2	3.6	HC	Water	--	1928	OP
	3	3.6	3.1	3.6	HC	Water	--	1928	OP
	4	3.6	3.0	3.7	HC	Water	--	1928	OP
	5	3.6	3.0	3.7	HC	Water	--	1928	OP
	6	3.6	2.9	3.7	HC	Water	--	1928	OP
Cornell (Chippewa)	1	10.0	10.0	10.0	HC	Water	--	1976	OP
	2	10.0	10.0	10.0	HC	Water	--	1979	OP
	3	10.0	10.0	10.0	HC	Water	--	1976	OP
	4	.8	.6	.6	HC	Water	--	1976	OP
Dells (Eau Claire)	1	2.0	2.5	2.5	HC	Water	--	1923	OP
	2	1.8	1.3	1.3	HC	Water	--	1924	OP
	3	1.6	1.3	1.3	HC	Water	--	1930	OP
	4	1.6	1.3	1.3	HC	Water	--	1930	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
	6	1.6	1.8	1.3	HC	Water	--	1930	OP
	6	.5	.7	.7	HC	Water	--	1916	OP
	7	.8	.8	.6	HC	Water	--	1907	OP
Flambeau (Price)	1	16.0	12.0	17.0	GT	Nat Gas	FO2	1969	OP
French Island (La Crosse)	1	15.3	15.0	15.0	ST	WD	Refuse	1940	OP
	2	12.5	14.0	14.0	ST	WD	Nat Gas	1948	OP
	3	78.8	71.0	96.0	GT	FO2	--	1974	OP
	4	78.8	71.0	96.0	GT	FO2	--	1974	OP
Hayward (Sawyer)	1	.2	.2	.2	HC	Water	--	1925	OP
Holcombe (Chippewa)	1	11.3	11.8	11.8	HC	Water	--	1950	OP
	2	11.3	11.8	11.8	HC	Water	--	1950	OP
	3	11.3	11.8	11.8	HC	Water	--	1950	OP
Jlm Falls (Chippewa)	HC1	24.8	23.8	22.8	HC	Water	--	1988	OP
	HC2	24.8	20.4	28.4	HC	Water	--	1988	OP
	MSF	.8	.4	.4	HC	Water	--	1986	OP
Lady Smith (Rusk)	1	1.0	.9	.9	HC	Water	--	1940	OP
	2	.9	.9	.9	HC	Water	--	1940	OP
	3	2.0	1.0	1.0	HC	Water	--	1983	OP
Menomonie (Dunn)	1	2.7	2.7	2.7	HC	Water	--	1958	OP
	2	2.7	2.7	2.7	HC	Water	--	1958	OP
Riverdale (St Croix)	1	.3	.3	.3	HC	Water	--	1905	OP
	2	.3	.3	.3	HC	Water	--	1905	OP
Saxon Falls (Jackson)	1	.8	.8	.8	HC	Water	--	1913	OP
	2	.8	.8	.8	HC	Water	--	1913	OP
St Croix Falls (Polk)	1	2.5	2.9	2.9	HC	Water	--	1906	OP
	2	2.5	3.0	3.0	HC	Water	--	1906	OP
	3	2.5	2.9	2.9	HC	Water	--	1906	OP
	4	2.5	3.0	3.0	HC	Water	--	1906	OP
	5	3.4	3.0	3.0	HC	Water	--	1910	OP
	6	3.4	3.0	3.0	HC	Water	--	1910	OP
	7	3.2	3.1	3.1	HC	Water	--	1923	OP
	8	3.2	2.9	2.9	HC	Water	--	1923	OP
Thornapple (Rusk)	1	.7	.8	.8	HC	Water	--	1929	OP
	2	.7	.8	.8	HC	Water	--	1929	OP
Trego (Washburn)	1	.7	.8	.8	HC	Water	--	1927	OP
	2	.5	.5	.5	HC	Water	--	1927	OP
Wheaton (Chippewa)	1	54.0	55.0	68.0	GT	FO2	--	1973	OP
	2	54.0	53.0	70.0	GT	FO2	--	1973	OP
	3	54.0	55.0	70.0	GT	FO2	--	1973	OP
	4	64.0	56.0	70.0	GT	FO2	--	1973	OP
	5	63.0	57.0	61.0	GT	FO2	--	1973	OP
	6	53.0	57.0	61.0	GT	FO2	--	1973	OP
White River (Ashland)	1	.6	.4	.4	HC	Water	--	1907	OP
	2	.5	.5	.5	HC	Water	--	1907	OP
Wisota (Chippewa)	1	6.0	6.2	6.2	HC	Water	--	1917	OP
	2	6.0	6.2	6.2	HC	Water	--	1917	OP
	3	6.0	6.2	6.2	HC	Water	--	1917	OP
	4	6.0	6.3	6.3	HC	Water	--	1917	OP
	5	6.0	6.3	6.3	HC	Water	--	1917	OP
	6	5.8	6.2	6.2	HC	Water	--	1917	OP
Northwestern Wisconsin Elec Co		21.8	21.8	21.8					
Black Brook Dam (Polk)	1	.3	.2	.2	HC	Water	--	1982	OP
	2	.4	.4	.4	HC	Water	--	1982	OP
Clam Falls Dam (Polk)	1	.1	.1	.1	HC	Water	--	1917	OP
	2	.1	.1	.1	HC	Water	--	1948	OS
Clam River Dam (Burnett)	1	.4	.4	.4	HC	Water	--	1942	OP
	2	.4	.4	.4	HC	Water	--	1942	OP
	3	.4	.4	.4	HC	Water	--	1967	SB
Danbury Dam (Burnett)	GT1	6.6	7.3	7.3	GT	FO1	--	1961	OP
	HY3	.6	.6	.6	HC	Water	--	1950	OP
	IC1	.6	.6	.6	IC	FO2	--	1962	OP
	IC2	.6	.6	.6	IC	FO2	--	1966	OP
	1	.2	.1	.1	HC	Water	--	1921	OP
	2	.3	.3	.3	HC	Water	--	1927	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Fredens Diesel (Polk)	2	0.7	0.7	0.7	IC	FO2	-	1948	OP
	3	7	7	7	IC	FO2	-	1949	OP
	4	7	7	7	IC	FO2	-	1955	OP
	6	6	6	6	IC	FO2	-	1955	OP
	6	18	18	18	IC	FO2	-	1970	OP
	7	18	18	18	IC	FO2	-	1975	OP
	7	18	18	18	IC	FO2	-	1975	OP
Grantsburg Diesel (Burnett)	1	5	6	6	IC	FO2	-	1960	OP
	2	8	8	8	IC	FO2	-	1963	OP
	3	10	9	9	IC	FO2	-	1968	OP
	4	23	20	20	IC	FO2	-	1975	OP
Oconto Electric Coop		1.0	1.0	1.0					
Stiles (Oconto)	1	5	5	5	HC	Water	-	1948	OP
	2	5	5	5	HC	Water	-	1948	OP
Pardeeville Village of		.1	.1	.1					
Pardeeville Hydro (Columbia)	W875	1	1	1	HC	Water	-	1945	OP
River Falls City of		13.6	13.0	13.0					
Junction (Pierce)	1	4	3	3	HC	Water	-	1948	OP
	2	4	4	4	IC	FO2	-	1929	OP
	3	5	5	5	IC	FO2	-	1941	OP
	4	1.1	1.1	1.1	IC	FO2	-	1948	OP
	5	2.7	2.6	2.6	IC	FO2	-	1985	OP
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1965	OP
	7	6.0	5.6	5.6	IC	FO2	Nat Gas	1972	OP
	8	3	3	3	IC	FO2	-	1979	OP
Powell Falls (Pierce)	1	1	1	1	HC	Water	-	1946	OP
Superior Water Light&Power Co		25.2	25.2	25.8					
Winklow (Douglas)	2	12.5	12.5	12.8	ST	Nat Gas	-	1942	OS
	3	12.7	12.7	13.0	ST	Nat Gas	-	1952	OS
Viola City of		1.1	1.1	1.1					
Viola (Richland)	1	4	5	5	IC	FO2	-	1946	SB
	2	7	6	6	IC	FO2	-	1966	SB
Washington Island El Coop Inc		2.1	2.1	2.1					
Washington Island (Door)	1	3	3	3	IC	FO2	-	1952	SB
	2	1	1	1	IC	FO2	-	1952	SB
	3	1	1	1	IC	FO2	-	1945	SB
	4	3	3	3	IC	FO2	-	1951	SB
	5	5	5	5	IC	FO2	-	1968	SB
	6	9	9	9	IC	FO2	-	1972	SB
Wisconsin Electric Power Co		4,585.6	4,331.9	4,379.9					
Appleton (Outagamie)	4	9	2 1 9	2 1 9	HC	Water	-	1960	OP
	5	5	2 -	2 -	HC	Water	-	1916	OP
	8	5	2 -	2 -	HC	Water	-	1916	OP
Concord (Jefferson)	1	95.4	93.0	95.0	GT	Nat Gas	-	1993	OP
	2	95.4	93.0	95.0	GT	Nat Gas	-	1993	OP
Germantown (Washington)	1	61.2	63.0	65.0	GT	FO2	-	1978	OP
	2	61.2	53.0	65.0	GT	FO2	-	1978	OP
	3	61.2	53.0	65.0	GT	FO2	-	1978	OP
	4	61.2	53.0	65.0	GT	FO2	-	1978	OP
Oconto Falls (Oconto)	1	5	2 6	2 6	HC	Water	-	1924	OP
	2	5	2 -	2 -	HC	Water	-	1921	OP
	3	4	2 -	2 -	HC	Water	-	1918	OP
Pine (Florence)	1	18	2 4 0	2 2 0	HC	Water	-	1922	OP
	2	18	2 -	2 -	HC	Water	-	1922	OP
Pleasant Prairie (Kenosha)	1	615.6	600.0	605.0	ST	SUB	-	1980	OP
	2	615.6	600.0	600.0	ST	SUB	-	1985	OP
Port Beach (Manitowoc)	1	623.8	492.0	497.0	NP	Uranium	-	1970	OP
	2	523.8	462.0	487.0	NP	Uranium	-	1972	OP
	5	19.6	20.0	25.0	GT	FO2	-	1969	OP
Port Washington (Ozaukee)	1	80.0	80.0	80.0	ST	BIT	-	1935	OP
	2	80.0	80.0	80.0	ST	BIT	-	1943	OP
	3	80.0	82.0	84.0	ST	BIT	-	1948	OP
	4	80.0	68.0	68.0	ST	BIT	-	1949	OP
	6	19.6	16.0	23.0	GT	FO2	-	1969	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
South Oak Creek (Milwaukee)	5	275.0	261.0	262.0	ST	BIT	--	1958	OP
	6	275.0	264.0	265.0	ST	BIT	--	1961	OP
	7	317.6	306.0	297.0	ST	BIT	--	1966	OP
	8	324.0	305.0	307.0	ST	BIT	--	1967	OP
Valley (Milwaukee)	9	19.6	20.0	25.0	GT	Nat Gas	FO2	1968	OP
	1	136.0	127.0	116.0	ST	BIT	--	1968	OP
	2	136.0	140.0	112.0	ST	BIT	--	1969	OP
	3	2.6	3.0	3.0	IC	FO2	--	1969	SB
Weyauwega (Waupaca)	1	4.4	4.4	4.4	HC	Water	--	1930	OP
Wisconsin Power & Light Co Blackhawk (Rock)	1	2,422.3	2,413.8	2,512.8	HC	Water	--	1928	OP
	3	4	3	4	ST	Nat Gas	--	1945	OP
	4	25.0	27.0	29.7	ST	Nat Gas	--	1947	OP
	4	25.0	27.5	29.0	ST	Nat Gas	--	1947	OP
Columbia (Columbia)	**1	512.0	512.0	534.0	ST	SUB	--	1975	OP
Edgewater (Sheboygan)	**2	511.0	510.5	515.8	ST	SUB	--	1978	OP
	3	60.0	70.0	71.3	ST	BIT	--	1951	OP
	**4	330.0	318.8	327.0	ST	BIT	--	1969	OP
	**5	390.0	392.0	392.0	ST	BIT	--	1984	OP
Janesville (Rock)	1	3	2	4	HC	Water	--	1927	OP
	2	3	2	4	HC	Water	--	1927	OP
Kilbourn (Columbia)	HC1	2.2	2.6	2.7	HC	Water	--	1926	OP
	HC5	2.0	2	2	HC	Water	--	1935	OP
	HC6	2.0	2	2	HC	Water	--	1937	OP
	2	2.0	2	2	HC	Water	--	1939	OP
Nelson Dewey (Grant)	1	100.0	106.3	107.5	ST	BIT	SUB	1959	OP
	2	100.0	110.5	111.5	ST	BIT	--	1962	OP
Portable (Fond Du Lac)	4	5	5	5	IC	FO2	--	1946	SB
Prairie Du Sac (Sauk)	1	2.1	2.1	2.1	HC	Water	--	1914	OP
	2	2.6	2	2	HC	Water	--	1915	OP
	3	4.6	2	2	HC	Water	--	1920	OP
	4	4.6	2	2	HC	Water	--	1922	OP
	5	3.6	2	2	HC	Water	--	1936	OP
	6	3.5	2	2	HC	Water	--	1938	OP
	7	3.5	2	2	HC	Water	--	1940	OP
	8	3.5	2	2	HC	Water	--	1940	OP
Rock River (Rock)	1	75.0	73.3	76.3	ST	BIT	--	1953	OP
	2	75.0	74.3	76.0	ST	BIT	--	1955	OP
	3	27.0	26.6	34.8	GT	FO2	Nat Gas	1967	OP
	4	15.0	13.3	17.7	GT	FO2	Nat Gas	1966	OP
	5	51.0	48.7	62.3	GT	FO2	Nat Gas	1972	OP
	6	51.0	44.7	60.0	GT	FO2	Nat Gas	1972	OP
Shawano (Shawano)	1	7	3	4	HC	Water	--	1928	OP
Sheepskin (Rock)	1	46.5	97.5	43.9	GT	FO2	Nat Gas	1971	OP
Wisconsin Public Service Corp Alexander (Lincoln)	1	1,719.7	1,702.1	1,788.0	HC	Water	--	1925	OP
	2	14	14	14	HC	Water	--	1925	OP
	3	14	14	14	HC	Water	--	1925	OP
Caldron Falls (Manitowish)	1	32	35	35	HC	Water	--	1924	OP
	2	32	35	35	HC	Water	--	1924	OP
Eagle River (Vilas)	1	2.0	2.1	2.1	IC	FO2	--	1964	OP
	2	2.0	2.1	2.1	IC	FO2	--	1964	OP
Grandfather Falls (Lincoln)	1	11.0	11.0	11.0	HC	Water	--	1938	OP
	2	6.2	6.2	6.2	HC	Water	--	1938	OP
Hart Rapids (Oneida)	1	8	10	10	HC	Water	--	1923	OP
	2	5	5	5	HC	Water	--	1964	OP
	3	4	5	5	HC	Water	--	1964	OP
High Falls (Manitowish)	1	14	14	14	HC	Water	--	1910	OP
	2	14	14	14	HC	Water	--	1910	OP
	3	14	14	14	HC	Water	--	1910	OP
	4	14	14	14	HC	Water	--	1910	OP
	5	14	14	14	HC	Water	--	1910	OP
Jersey (Lincoln)	1	2	2	2	HC	Water	--	1923	OP
	2	2	2	2	HC	Water	--	1920	OP
	3	1	1	1	HC	Water	--	1922	OP

See footnotes at end of table

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Johnson Falls (Marquette)	1	1.8	2.0	2.0	HC	Water	--	1923	OP
	2	1.8	2.0	2.0	HC	Water	--	1923	OP
Kewaunee (Kewaunee)	**1	536.0	522.0	524.0	NP	Uranium	--	1973	OP
Kewaunee Wind (Kewaunee)	1	.	.	.	WT	Wind	--	1984	OP
Merrill (Lincoln)	1	.4	.4	.4	HC	Water	--	1917	OP
	2	.4	.4	.4	HC	Water	--	1917	OP
	3	1.5	1.6	1.6	HC	Water	--	1984	OP
Otter Rapids (Vilas)	1	.3	.3	.3	HC	Water	--	1927	OP
	2	.2	.2	.2	HC	Water	--	1922	OP
	3	.3	.3	.3	HC	Water	--	1924	OP
Peshigo (Marquette)	1	.2	.2	.2	HC	Water	--	1920	OP
	4	.4	.4	.4	HC	Water	--	1924	OP
Potato Rapids (Marquette)	1	.5	.6	.6	HC	Water	--	1926	OP
	2	.4	.4	.4	HC	Water	--	1921	OP
	3	.4	.4	.4	HC	Water	--	1921	OP
Fullam (Brown)	3	30.0	25.7	25.4	ST	BIT	--	1942	OP
	4	30.0	27.2	29.0	ST	BIT	--	1947	OP
	5	50.0	52.3	48.3	ST	SUB	BIT	1949	OP
	6	50.0	57.0	57.7	ST	SUB	BIT	1951	OP
	7	51.6	58.5	59.6	ST	SUB	BIT	1959	OP
	8	136.0	134.8	139.0	ST	SUB	BIT	1964	OP
Sandstone Rapids (Marquette)	1	1.9	2.0	2.0	HC	Water	--	1925	OP
	2	1.9	2.0	2.0	HC	Water	--	1925	OP
Tomahawk (Lincoln)	1	1.3	1.3	1.3	HC	Water	--	1938	OP
	2	1.3	1.3	1.3	HC	Water	--	1938	OP
Wausau (Marathon)	1	1.8	1.8	1.8	HC	Water	--	1921	OP
	2	1.6	1.6	1.6	HC	Water	--	1921	OP
	3	1.8	1.8	1.8	HC	Water	--	1924	OP
West Marquette (Marquette)	31	41.9	40.3	46.6	GT	Nat Gas	FO2	1971	OP
	32	41.9	39.5	48.2	GT	Nat Gas	FO2	1973	OP
	33	57.4	75.0	105.0	GT	Nat Gas	FO2	1993	OP
Weston (Marathon)	1	60.0	67.5	66.5	ST	SUB	BIT	1964	OP
	2	51.5	91.5	90.0	ST	SUB	BIT	1960	OP
	3	350.5	337.3	337.3	ST	SUB	--	1981	OP
	31	21.5	20.4	24.5	GT	Nat Gas	FO2	1960	OP
	32	51.0	50.0	54.0	GT	Nat Gas	FO2	1973	OP
Wisconsin River Power Co		25.0	37.5	37.5					
Castle Rock (Juneau)	1	3.0	3.5	3.5	HC	Water	--	1951	OP
	2	3.0	3.5	3.5	HC	Water	--	1950	OP
	3	3.0	3.5	3.5	HC	Water	--	1950	OP
	4	3.0	3.5	3.5	HC	Water	--	1960	OP
	5	3.0	3.5	3.5	HC	Water	--	1950	OP
Potomac (Adams)	1	5.0	5.0	5.0	HC	Water	--	1949	OP
	2	5.0	5.0	5.0	HC	Water	--	1949	OP
	3	5.0	5.0	5.0	HC	Water	--	1949	OP
	4	5.0	5.0	5.0	HC	Water	--	1949	OP
Wyoming		5,196.9	5,061.2	5,274.2					
Bevin Electric Power Coop		1,710.0	1,650.0	1,650.0					
Laramie River (Platte)	**1	570.0	550.0	550.0	ST	SUB	--	1980	OP
	**2	570.0	550.0	550.0	ST	SUB	--	1981	OP
	**3	570.0	550.0	550.0	ST	SUB	--	1982	OP
Black Hills Corp		56.3	48.1	48.1					
Nell Simpson (Campbell)	6	21.8	14.6	18.8	ST	SUB	--	1989	OP
Osage (Weston)	1	11.5	10.2	10.2	ST	SUB	--	1948	OP
	2	11.5	10.2	10.2	ST	SUB	--	1949	OP
	3	11.5	10.2	10.2	ST	SUB	--	1952	OP
Bureau of Reclamation		245.2	245.2	245.2					
Alcova (Natrona)	1	18.0	18.0	18.0	HC	Water	--	1955	OP
	2	18.0	18.0	18.0	HC	Water	--	1955	OP
Boysen (Fremont)	1	7.5	7.5	7.5	HC	Water	--	1952	OP

See footnotes at end of table.

Table 20. Electric Utility Operable Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Buffalo Bill (Park)	2	7.5	7.5	7.5	HC	Water	--	1952	OP
	1	6.0	6.0	6.0	HC	Water	--	1962	TS
	2	6.0	6.0	6.0	HC	Water	--	1962	TS
	3	6.0	6.0	6.0	HC	Water	--	1992	TS
Fortensile (Lincoln)	1	10.0	10.0	10.0	HC	Water	--	1968	OP
Fremont Canyon (Natrona)	1	33.4	33.4	33.4	HC	Water	--	1960	OP
	2	33.4	33.4	33.4	HC	Water	--	1961	OP
Glendo (Platte)	1	19.0	19.0	19.5	HC	Water	--	1958	OP
	2	19.0	19.0	19.5	HC	Water	--	1959	OP
Guernsey (Platte)	1	2.4	2.4	2.3	HC	Water	--	1927	OP
	2	2.4	2.4	2.3	HC	Water	--	1927	OP
Heart Mountain (Park)	1	5.0	5.0	5.1	HC	Water	--	1948	OP
Kortez (Carbon)	1	12.0	12.0	12.0	HC	Water	--	1950	OP
	2	12.0	12.0	12.0	HC	Water	--	1949	OP
	3	12.0	12.0	12.0	HC	Water	--	1950	OP
Pilot Butte (Fremont)	1	.8	.8	.8	HC	Water	--	1924	OP
	2	.8	.8	.8	HC	Water	--	1928	OP
Bernino (Carbon)	1	17.0	17.0	17.0	HC	Water	--	1939	OP
	2	17.0	17.0	17.0	HC	Water	--	1939	OP
	3	17.0	17.0	17.0	HC	Water	--	1939	OP
Shoshone (Park)	1	3.0	3.0	3.0	HC	Water	--	1922	OP
Cheyenne Light Fuel & Power Co		10.0	10.0	10.0					
Snyder (Laramie)	1	2.0	2.0	2.0	IC	FO2	--	1963	SC
	2	2.0	2.0	2.0	IC	FO2	--	1963	SC
	3	2.0	2.0	2.0	IC	FO2	--	1963	SC
	4	2.0	2.0	2.0	IC	FO2	--	1963	SC
	5	2.0	2.0	2.0	IC	FO2	--	1963	SC
Lower Valley Power & Light Inc		1.5	1.5	1.5					
Strawberry Creek (Lincoln)	1	.5	.5	.5	HC	Water	--	1951	OP
	2	.5	.5	.5	HC	Water	--	1951	OP
	3	.5	.5	.5	HC	Water	--	1951	OP
Montana Power Co		4.8	4.8	4.8					
Lake Diesel (Teton)	1	2.8	2.8	2.8	IC	FO2	--	1967	SB
Old Faithful (Teton)	1	1.0	1.0	1.0	IC	FO2	--	1972	SB
	2	1.0	1.0	1.0	IC	FO2	--	1970	SB
PacificCorp		4,129.2	3,872.7	3,872.7					
Dave Johnston (Converse)	1	113.6	106.0	106.0	ST	SUB	--	1958	OP
	2	113.6	106.0	106.0	ST	SUB	--	1960	OP
	3	226.5	230.0	230.0	ST	SUB	--	1964	OP
	4	390.0	330.0	330.0	ST	SUB	--	1972	OP
Jim Bridger (Sweetwater)	**1	560.5	520.0	520.0	ST	SUB	--	1974	OP
	**2	560.5	520.0	520.0	ST	SUB	--	1975	OP
	**3	560.5	520.0	520.0	ST	SUB	--	1976	OP
	**4	560.5	520.0	520.0	ST	SUB	--	1978	OP
Naughton (Lincoln)	1	163.2	160.0	160.0	ST	BIT	--	1983	OP
	2	217.6	210.0	210.0	ST	BIT	--	1988	OP
	3	326.4	330.0	330.0	ST	BIT	Net Gas	1971	OP
Viva Naughton (Lincoln)	1	.6	.6	.6	HC	Water	--	1986	OP
	2	.2	.2	.2	HC	Water	--	1986	OP
Wyodak (Campbell)	**1	362.1	320.0	320.0	ST	SUB	--	1978	OP
U.S. Total		744,690.1	696,971.2	712,448.7					

¹ See Appendix B for definition of codes.

² Individual summer and winter capabilities for these generators are not available. Within a plant, reported value is the aggregated capability of all these generators.

³ through 16: Individual summer and winter capabilities for these generators are not available. An aggregate summer capability and an aggregate winter capability have been reported for generators in several plants or for specific generators within a plant. Generators in this category are denoted by matching footnote numbers to show what generators are aggregated.

* Less than 0.05 megawatts.

** A jointly owned unit. See Appendix C for the list of owners.

Estimated

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 21. Electric Utility Operable Generating Units Powered by Renewable (Exclusive of Hydroelectric) Energy Source by State, Company, and Plant, as of December 31, 1993

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
Alaska		0.0	0.0	0.0					
Matanuska Electric Assn Inc.		.0	.0	.0					
Unalakleet Wind (Matanuska-Susana)	1	.	.	.	WT	Wind	-	1982	OP
	2	.	.	.	WT	Wind	-	1982	OP
	3	.	.	.	WT	Wind	-	1982	OP
California		1,040.8	1,716.1	1,716.1					
California Dept-Wtr Resources		55.0	52.5	52.5					
Botile Rock (Lake)	1	55.0	52.5	52.5	GE	GST	-	1984	SC
Northern California Power Agcy		220.0	238.0	238.0					
Geothermal 1 (Sonoma)	1	55.0	59.0	59.0	GE	GST	-	1983	OP
	2	55.0	59.0	59.0	GE	GST	-	1983	OP
Geothermal 2 (Sonoma)	3	55.0	60.0	60.0	GE	GST	-	1986	OP
	4	55.0	60.0	60.0	GE	GST	-	1986	OP
Pacific Gas & Electric Co		1,355.8	1,226.0	1,226.0					
PVUSA 1 (Yolo)	1	1.0	1.0	1.0	SP	Sun	-	1989	OP
PVUSA 2 (Freano)	1	5	5	5	SP	Sun	-	1993	OP
PVUSA 3 (San Luis Obispo)	1	5	5	5	SP	Sun	-	1993	OP
The Geysers (Sonoma)	10	59.4	53.0	53.0	GE	GST	-	1973	OP
	11	118.8	106.0	106.0	GE	GST	-	1975	OP
	12	118.8	106.0	106.0	GE	GST	-	1978	OP
	13	139.8	133.0	133.0	GE	GST	-	1980	OP
	14	124.0	109.0	109.0	GE	GST	-	1980	OP
	16	124.0	113.0	113.0	GE	GST	-	1985	OP
	17	124.0	113.0	113.0	GE	GST	-	1982	OP
	18	124.0	113.0	113.0	GE	GST	-	1982	OP
	20	124.0	113.0	113.0	GE	GST	-	1985	OP
	5	59.4	53.0	53.0	GE	GST	-	1971	OP
	6	59.4	53.0	53.0	GE	GST	-	1971	OP
	7	59.4	53.0	53.0	GE	GST	-	1972	OP
	8	59.4	53.0	53.0	GE	GST	-	1972	OP
	9	59.4	53.0	53.0	GE	GST	-	1973	OP
Sacramento Municipal Util Dist		210.0	199.6	199.6					
Coldwater Creek (Sonoma)	**GE1	65.0	62.8	62.8	GE	GST	-	1966	OP
	**GE2	65.0	62.8	62.8	GE	GST	-	1966	OP
Smudgeco (Sonoma)	1	78.0	72.0	72.0	GE	GST	-	1963	OP
Solar (Sacramento)	1	1.0	1.0	1.0	SP	Sun	-	1984	OP
	2	1.0	1.0	1.0	SP	Sun	-	1986	OP
Connecticut		90.0	84.1	83.7					
Connecticut Light & Power Co		90.0	84.1	83.7					
South Meadow (Hartford)	5	45.0	32.1	31.9	ST	Refuse	BIT	1942	OP
	6	45.0	32.1	31.9	ST	Refuse	BIT	1950	OP
Iowa		.1	.1	.1					
Waverly City of		.1	.1	.1					
Streets 1 (Bremer)	11	1	1	1	WT	Wind	-	1993	OP
Kansas		.1	.1	.1					
USCE-Kansas City District		.1	.1	.1					
Wilson (Russell)	1	.	.	.	WT	Wind	-	1984	OP
	2	.	.	.	WT	Wind	-	1984	OP
Massachusetts		.2	.3	.5					
Princeton Town of		.2	.3	.5					
Richard F. Wheeler (Worcester)	1	.	1	1	WT	Wind	-	1984	OP
	2	.	1	1	WT	Wind	-	1984	OP
	3	.	1	1	WT	Wind	-	1984	OP
	4	.	1	1	WT	Wind	-	1984	OP
	5	.	1	1	WT	Wind	-	1984	OP
Minnesota		93.7	84.9	84.9					
Northern States Power Co		48.2	46.0	46.0					
Holland Wind (Pipestone)	1	1	2	2	WT	Wind	-	1986	OP
	2	1	2	2	WT	Wind	-	1986	OP
	3	1	2	2	WT	Wind	-	1986	OP
Red Wing (Goodhue)	1	11.5	12.0	12.0	ST	Refuse	Nat Gas	1949	OP
	2	11.5	12.0	12.0	ST	Refuse	Nat Gas	1949	OP
Winmarth (Blue Earth)	1	12.5	11.0	11.0	ST	Refuse	Nat Gas	1948	OP

See footnotes at end of table

Table 21. Electric Utility Operable Generating Units Powered by Renewable (Exclusive of Hydroelectric) Energy Source by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type ¹	Energy Source ¹		Year of Initial Operation	Unit Status
		Generator Nameplate (megawatts)	Summer Capability (megawatts)	Winter Capability (megawatts)		Primary	Alternate		
United Power Assn Elk River (Sherburne)	2	12.5	11.0	11.0	ST	Refuse	Nat Gas	1951	OP
		45.5	38.9	38.9					
	1	11.5	9.8	9.8	ST	Refuse	--	1951	OP
	2	11.5	9.8	9.8	ST	Refuse	--	1951	OP
Montana Champion International Corp Libby (Lincoln)	3	22.5	19.3	19.3	ST	Refuse	--	1959	OP
		12.5	12.5	12.5					
	1	7.5	7.5	7.5	ST	WD	--	1966	OP
	2	5.0	5.0	5.0	ST	WD	--	1972	OP
Ohio Columbus City of Refuse & Coal (Franklin)		90.0	90.0	90.0					
		90.0	90.0	90.0					
	1	30.0	30.0	30.0	ST	Refuse	BIT	1963	OP
	2	30.0	30.0	30.0	ST	Refuse	BIT	1963	OP
Oregon Eugene City of Willamette (Lane)	3	30.0	30.0	30.0	ST	Refuse	BIT	1963	OP
		11.5	11.1	11.1					
		11.5	11.1	11.1					
	3	11.5	11.1	11.1	ST	WD	--	1950	OP
Texas Austin City of Decker Creek (Trenn)		.3	.3	.3					
		.3	.3	.3					
		.3	.3	.3					
	PV3	.3	.3	.3	SP	Sun	--	1966	OP
Utah PacifiCorp Blundell (Millard) Provo City Corp Bud L. Bonnett (Millard)		39.6	35.2	36.2					
		26.1	23.0	23.0					
	1	26.1	23.0	23.0	GE	GST	--	1984	OP
		13.6	12.2	12.2					
	CT1	8.5	7.0	7.0	GE	GST	--	1968	OP
	OEC1	8	8	8	GE	GST	--	1965	OP
	OEC2	8	8	8	GE	GST	--	1965	OP
	OEC3	8	8	8	GE	GST	--	1965	OP
	OEC4	8	8	8	GE	GST	--	1965	OP
	TT1	2.0	2.0	2.0	GE	GST	--	1968	OP
Vermont Burlington City of J. C. McNeil (Chittenden) Green Mountain Power Corp Carrusians (Bennington)		50.2	47.2	50.2					
		50.0	47.0	50.0					
	**1	50.0	47.0	50.0	ST	WD	Nat Gas	1984	OP
		.2	.2	.2					
Virginia Virginia Electric & Power Co North Anna (Louisa)	1	.1	.1	.1	WT	Wind	--	1989	OP
	2	.1	.1	.1	WT	Wind	--	1989	OP
		.1	.1	.1					
	SP1	.1	.1	.1	SP	Sun	--	1965	OP
Washington Washington Water Power Co Kettle Falls (Stevens)	SP2	.1	.1	.1	SP	Sun	--	1965	OP
	SP3	.1	.1	.1	SP	Sun	--	1965	OP
		60.7	46.0	46.0					
	1	60.7	46.0	46.0	ST	WD	Nat Gas	1983	OP
Wisconsin Muskegon City of Muskegon (Richland) Northern States Power Co Bay Front (Ashland) French Island (La Crosse) Wisconsin Public Service Corp Kewaunee Wind (Kewaunee)		96.8	103.5	103.5					
		2.0	1.6	1.6					
	3	2.0	1.6	1.6	ST	Refuse	WD	1989	OS
		94.8	102.0	102.0					
	4	20.0	20.0	20.0	ST	WD	SUB	1949	OP
	5	20.0	23.0	23.0	ST	WD	SUB	1952	OP
	6	27.0	30.0	30.0	ST	WD	SUB	1957	OP
	1	15.3	15.0	15.0	ST	WD	Refuse	1940	OP
	2	12.5	14.0	14.0	ST	WD	Nat Gas	1948	OP
		.0	.0	.0					
U.S. Total		2,376.6	2,211.4	2,214.3					

¹ See appendix B for definition of codes

² Capacity less than 0.05 megawatts

³ A jointly owned unit. See Appendix C for the list of owners

⁴ Estimated

Source: Energy Information Administration, Form EIA-980, "Annual Electric Generator Report"

**Table 22. Planned Electric Utility Generating Unit Changes,
1994-2003 by State, Company, and Plant,
as of December 31, 1993**

State Company Plant (County)	Unit ID	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Alabama		178.3	190.8				
Alabama Electric Coop Inc		106.0	128.3				
Charles R Lowman (Washington)	1	60.0	81.0	ST	BIT	RP	2001
McWilliams (Cowington)	1	7.5	9.7	ST	Nat Gas	RP	1996
	2	7.6	9.7	ST	Nat Gas	RP	1996
	3	25.0	29.0	ST	Nat Gas	RP	1996
Alabama Power Co		67.3	67.4				
Chokasaw (Mobile)	3	46.0	49.9	ST	Nat Gas	RT	1999
E C Gaston (Shelby)	**GT4	21.3	17.5	GT	FO2	RT	1995
Alaska		1	.1				
Chignik City of		.1	.1				
East Side Power (UNKNOWN)	4443	1	1	IC	FO1	RT	1994
Arizona		1,336.1	1,067.9				
Arizona Public Service Co		1,326.1	1,077.9				
Cholla (Navajo)	2	288.9	235.0	ST	BIT	MO	1995
	3	288.9	245.0	ST	BIT	MO	1995
Coolito (Maricopa)	1	113.6	114.9	ST	Nat Gas	MO	2003
	2	113.6	114.5	ST	Nat Gas	MO	2003
Saguaro (Pinal)	1	125.0	115.0	ST	Nat Gas	MO	1995
West Phoenix (Maricopa)	1B	132.0	84.5	CS	Nat Gas	MO	2000
	2B	132.0	84.5	CS	Nat Gas	MO	2001
	3B	132.0	84.5	CS	Nat Gas	MO	2002
U S Bureau of Indian Affairs		10.0	10.0				
Cookdige (Gila)	1	5.0	5.0	HC	Water	MO	1986
	2	5.0	5.0	HC	Water	MO	1998
Arkansas		185.4	177.0				
Arkansas Power & Light Co		185.4	177.0				
Cecil Lynch (Pulaski)	1	34.5	35.0	ST	Nat Gas	RT	1997
	4	5.8	6.0	IC	FO2	RT	2002
Harvey Couch (Lafayette)	1	28.6	30.0	ST	Nat Gas	RT	1999
Lake Catherine (Hot Spring)	3	119.5	106.0	ST	Nat Gas	RT	2003
California		178.4	176.5				
Pasadena City of		57.8	50.7				
Glenarm (Los Angeles)	GT1	28.9	30.4	GT	Nat Gas	RT	2000
	GT2	28.9	30.4	GT	Nat Gas	RT	2000
Santa Clara City of		6.0	4.0				
Cogeneration Plant (Santa Clara)	1	3.0	2.0	GT	Nat Gas	MO	1995
	2	3.0	2.0	GT	Nat Gas	MO	1995
Southern California Edison Co		84.6	96.4				
Big Creek 1 (Fresno)	3	14.0	17.2	HC	Water	RP	1994
Big Creek 4 (Madera)	2	42.0	50.1	HC	Water	RP	1994
Kern River 1 (Kern)	2	6.2	6.2	HC	Water	RP	1994
	3	6.2	6.2	HC	Water	RP	1994
	4	6.2	6.2	HC	Water	RP	1994
Portal (Fresno)	1	10.0	10.5	HC	Water	RP	1994
Vernon City of		28.0	14.4				
City of Vernon Plant (Los Angeles)	VER1	7.0	3.6	IC	FO2	RT	1999
	VER3	7.0	3.6	IC	FO2	RT	2000
	VER4	7.0	3.6	IC	FO2	RT	2001
	VER5	7.0	3.6	IC	FO2	RT	2002
Colorado		336.0	217.0				
Public Service Co of Colorado		336.0	217.0				
Fort St Vrain (Weld)	1	336.0	217.0	NH	Uranium	FC	1999
Delaware		163.2	178.0				
Delmarva Power & Light Co		163.2	178.0				
Indian River (Sussex)	1	81.6	89.0	ST	BIT	RP	2003
	2	81.6	89.0	ST	BIT	RP	2001
Florida		1,824.9	1,686.7				
Florida Power Corp		1,432.4	1,285.0				
Arclote (Pasco)	1	555.2	503.0	ST	FO6	FC	1998
	2	555.2	503.0	ST	FO6	FC	1998
Avon Park (Highlands)	P1	39.8	29.0	JE	FO2	RT	2000
	P2	33.8	29.0	JE	FO2	RT	2000
G E Turner (Volusia)	ST3	78.8	70.0	ST	Nat Gas	RP	2002

See footnotes at end of table

**Table 22. Planned Electric Utility Generating Unit Changes,
1994-2003 by State, Company, and Plant,
as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Higgins (Pinellas)	ST4	81.8	71.0	ST	Nat Gas	RP	2002
	ST1	48.0	39.0	ST	Nat Gas	RP	1999
	ST2	46.0	41.0	ST	FO6	RP	1999
Fort Pierce Utilities Auth		16.5	16.5				
Henry D King (St Lucie)	6	16.6	16.6	ST	Nat Gas	RT	1994
Gulf Power Co		41.8	35.2				
Lansing Smith (Bay)	CT1	41.9	35.2	GT	FO2	RT	2001
Homestead City of		18.2	15.8				
G W Ivey (Dade)	10	2.5	2.0	IC	Nat Gas	RT	1998
	11	3.3	3.0	IC	Nat Gas	RT	2000
	12	3.3	3.0	IC	Nat Gas	RT	2000
	2	2.1	1.8	IC	Nat Gas	RT	2000
	3	2.1	1.8	IC	Nat Gas	RT	2000
	8	2.6	2.0	IC	Nat Gas	RT	2000
	9	2.5	2.0	IC	Nat Gas	RT	1998
Lakeland City of		45.0	44.0				
Larsen Memorial (Polk)	4	20.0	19.0	ST	Nat Gas	RT	1994
	6	26.0	26.0	ST	Nat Gas	RP	1999
Tallahassee City of		23.0	23.0				
S O Purdom (Wakulla)	6	25.0	23.0	ST	Nat Gas	RT	2003
Tampa Electric Co		232.6	204.0				
Hookers Point (Hillsborough)	1	33.0	32.0	ST	FO6	RT	2003
	2	34.6	32.0	ST	FO6	RT	2003
	3	34.5	32.0	ST	FO6	RT	2003
	4	49.0	41.0	ST	FO6	RT	2003
	6	81.8	67.0	ST	FO6	RT	2003
Vero Beach City of		13.4	13.4				
Vero Beach Municipal (Indian River)	D1	1.2	1.2	IC	FO2	RT	1994
	D2	.7	.7	IC	FO2	RT	1994
	D4	3.2	3.2	IC	FO2	RT	1994
	D5	2.8	2.8	IC	FO2	RT	1994
	D6	5.4	5.4	IC	FO2	RT	1994
Georgia		2,282.6	1,979.7				
Georgia Power Co		2,282.6	1,979.7				
Arkwright (Bibb)	ST1	46.0	42.6	ST	BIT	RT	2001
	ST2	48.0	44.7	ST	BIT	RT	2001
	3	40.3	45.2	ST	BIT	RT	2001
	4	49.0	45.2	ST	BIT	RT	2001
	5A	16.3	15.5	GT	FO2	RT	2001
	5B	16.3	15.5	GT	FO2	RT	2001
Adams (Cobb)	ST2	60.0	57.2	ST	Nat Gas	RT	1999
	3	63.0	62.8	ST	Nat Gas	RT	1999
	4	75.0	59.9	ST	Nat Gas	RT	1999
	5A	41.9	34.5	JE	FO2	RT	2001
	5B	41.9	34.5	JE	FO2	RT	2001
Bowen (Bartow)	6	41.9	32.0	JE	FO2	RT	2001
Hammond (Floyd)	1	125.0	107.4	ST	BIT	RT	2000
	2	125.0	102.2	ST	BIT	RT	2002
Jack McDonough (Cobb)	3A	41.9	34.5	JE	FO2	RT	2001
	3B	41.9	34.5	JE	FO2	RT	2001
McMannus (Glynn)	IC1	2.0	2.0	IC	FO2	RT	2002
	1	60.0	39.9	ST	FO6	RT	2000
	2	93.8	75.0	ST	FO6	RT	2000
	3A	55.4	50.8	GT	FO2	RT	2002
	3B	55.4	50.8	GT	FO2	RT	2002
	3C	55.4	50.8	GT	FO2	RT	2002
	4A	55.4	50.8	GT	FO2	RT	2003
	4B	55.4	50.8	GT	FO2	RT	2003
	4C	55.4	50.8	GT	FO2	RT	2003
	4D	55.4	50.8	GT	FO2	RT	2003
	4E	55.4	50.8	GT	FO2	RT	2003
	4F	55.4	50.8	GT	FO2	RT	2003
Mitchell (Dougherty)	1	27.6	20.1	ST	BIT	RT	2000
	2	27.6	18.5	ST	BIT	RT	2000
	4A	41.9	33.1	JE	FO2	RT	2001
	4B	41.9	33.1	JE	FO2	RT	2001
	4C	41.9	33.1	JE	FO2	RT	2001
Wilson (Burke)	IC1	2.6	2.6	IC	FO2	RT	2003
	5A	53.1	48.2	GT	FO2	RT	2003
	5B	53.1	49.2	GT	FO2	RT	2003
	5C	53.1	49.2	GT	FO2	RT	2003

See footnotes at end of table.

**Table 22. Planned Electric Utility Generating Unit Changes,
1994-2003 by State, Company, and Plant,
as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Yales (Connect)	5D	53.1	49.2	GT	FO2	RT	2003
	5E	53.1	49.2	GT	FO2	RT	2003
	5F	53.1	49.2	GT	FO2	RT	2003
	1	122.5	102.1	ST	BIT	RT	2001
	2	122.5	100.2	ST	BIT	RT	2003
Hawaii							
Hawaii Electric Light Co Inc		35.2	33.6				
Kanirohama (Hawaii)		35.2	33.6				
	1	11.7	9.0	GT	FO2	RT	1995
	11	2.0	2.0	IC	FO2	RT	1985
	15	2.5	2.8	IC	FO2	RT	1987
	16	2.5	2.8	IC	FO2	RT	1987
	17	2.5	2.8	IC	FO2	RT	1986
Shapman (Hawaii)	1	3.5	3.4	ST	FO6	RT	1995
Waimea (Hawaii)		10	1.0	IC	FO2	RT	1995
	12	2.5	2.8	IC	FO2	RT	1985
	13	2.5	2.8	IC	FO2	RT	1987
	14	2.5	2.8	IC	FO2	RT	1987
	8	1.0	8	IC	FO2	RT	1985
	9	1.0	9	IC	FO2	RT	1995
Idaho							
Bureau of Reclamation		130.2	137.7				
Black Canyon (Gem)		90.2	90.2				
	1	4.0	4.0	HC	Water	MO	1994
	2	4.0	4.0	HC	Water	MO	1995
Mindoka (Mindoka)		1	1.2	HC	Water	RT	1994
	2	1.2	1.2	HC	Water	RT	1994
	3	1.2	1.2	HC	Water	RT	1994
	4	1.2	1.2	HC	Water	RT	1994
	5	1.2	1.2	HC	Water	RT	1994
	6	2.6	2.6	HC	Water	MO	1995
Paisades (Bonneville)		1	30.9	HC	Water	MO	1996
	3	32.6	32.6	HC	Water	MO	1994
Washington Water Power Co		50.0	57.5				
Cabinet Gorge (Bonner)		1	50.0	HC	Water	LE	1994
Illinois							
Commonwealth Edison Co		5,568.0	5,391.2				
Bloom (Cook)		3,343.8	2,458.2				
	333	19.0	11.2	GT	FO2	LE *	2000
	334	19.0	12.8	GT	FO2	LE	2000
	341	19.0	16.1	GT	FO2	LE	2000
	342	19.0	13.5	GT	FO2	RA	2000
	344	19.0	13.2	GT	FO2	LE	2000
Calumet (Cook)		311	18.4	GT	Nat Gas	LE	1999
	313	18.4	12.3	GT	Nat Gas	LE	1999
	314	18.4	14.9	GT	Nat Gas	LE	1999
	321	18.4	14.1	GT	Nat Gas	LE	1999
	331	18.4	15.1	GT	Nat Gas	LE	1999
	332	18.4	13.0	GT	Nat Gas	LE	1999
	333	18.4	13.6	GT	Nat Gas	LE	1999
	341	19.0	14.0	GT	Nat Gas	LE	1999
	342	19.0	13.6	GT	Nat Gas	LE	1999
	343	19.0	8.3	GT	Nat Gas	LE	1999
	344	19.0	15.0	GT	FO2	RA	1999
Crawford (Cook)		311	17.3	GT	Nat Gas	LE	1994
	312	17.3	10.9	GT	Nat Gas	LE	1994
	313	17.3	14.5	GT	Nat Gas	LE	1994
	314	17.3	14.2	GT	Nat Gas	LE	1994
	321	17.3	13.7	GT	Nat Gas	LE	1994
	322	17.3	11.8	GT	Nat Gas	LE	1994
	323	17.3	11.9	GT	Nat Gas	LE	1994
	324	17.3	10.8	GT	Nat Gas	LE	1994
	331	17.3	10.9	GT	Nat Gas	LE	1994
	332	17.3	10.0	GT	Nat Gas	LE	1994
	333	17.3	13.5	GT	Nat Gas	LE	1994
	334	17.3	13.3	GT	Nat Gas	LE	1994
Electric Junction (Kane)		311	19.0	GT	Nat Gas	LE	1996
	312	19.0	13.1	GT	Nat Gas	LE	1996
	313	19.0	14.4	GT	Nat Gas	LE	1996
	314	19.0	14.9	GT	Nat Gas	LE	1996
	321	19.0	14.3	GT	Nat Gas	LE	1996
	322	19.0	15.5	GT	Nat Gas	LE	1996

See footnotes at end of table

**Table 22. Planned Electric Utility Generating Unit Changes,
1994-2003 by State, Company, and Plant,
as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ²	Year of Completion
Fisk (Cook)	323	19.0	7.3	GT	Nat Gas	LE	1996
	324	19.0	8.7	GT	Nat Gas	LE	1996
	331	19.0	15.6	GT	Nat Gas	LE	1996
	332	19.0	15.3	GT	Nat Gas	LE	1996
	333	19.0	9.7	GT	Nat Gas	LE	1996
	343	19.0	10.4	GT	Nat Gas	LE	1996
	311	38.0	20.0	JE	FO1	LE	1996
	312	38.0	19.0	JE	FO1	LE	1996
	321	38.0	18.0	JE	FO1	LE	1996
	322	38.0	20.0	JE	FO1	LE	1996
	331	38.0	20.0	JE	FO1	LE	1996
	332	38.0	20.0	JE	FO1	LE	1996
	341	38.0	20.0	JE	FO1	LE	1996
	342	38.0	20.0	JE	FO1	LE	1996
	311	18.4	14.1	GT	Nat Gas	LE	1996
Joliet 9 (Will)	312	18.4	15.5	GT	Nat Gas	LE	1996
	313	18.4	8.1	GT	Nat Gas	LE	1996
	314	18.4	12.0	GT	Nat Gas	LE	1996
	321	18.4	15.2	GT	Nat Gas	LE	1996
	322	18.4	12.8	GT	Nat Gas	LE	1996
	323	18.4	11.0	GT	Nat Gas	LE	1996
	324	18.4	14.2	GT	Nat Gas	LE	1996
	311	22.2	18.8	JE	Nat Gas	LE	1996
	321	22.2	17.4	JE	Nat Gas	LE	1996
	322	22.2	17.8	JE	Nat Gas	LE	1996
Powerton (Tazewell)	331	22.2	18.6	JE	Nat Gas	RA	1996
	5	692.8	700.0	ST	SUB	MO	1996
Sabrooke (Winnebago)	6	692.8	700.0	ST	SUB	MO	1996
	311	18.4	14.1	GT	FO2	LE	1997
	312	18.4	13.0	GT	FO2	LE	1997
	321	18.4	13.9	GT	FO2	LE	1997
	322	18.4	15.8	GT	FO2	LE	1997
	331	19.0	14.0	GT	FO2	LE	1997
	332	19.0	13.5	GT	FO2	LE	1997
	341	19.0	10.6	GT	FO2	LE	1997
	311	38.0	24.8	JE	FO1	LE	1997
	312	38.0	29.9	JE	FO1	LE	1997
Weaukegan (Lake)	321	38.0	28.8	JE	FO1	LE	1997
	322	38.0	29.9	JE	FO1	LE	1997
Illinois Power Co		3,222.1	2,933.0				
Baldwin (Randolph)	1	623.1	564.0	ST	BIT	MO	2000
	2	634.5	581.0	ST	BIT	MO	2000
	3	634.5	595.0	ST	BIT	MO	2000
	6	488.5	428.0	ST	BIT	MO	2000
Havana (Mason)	2	231.3	215.0	ST	BIT	MO	2002
Hennepin (Putnam)	1	23.8	18.8	GT	Nat Gas	MO	1998
Stallings (Madison)	2	23.8	18.8	GT	Nat Gas	MO	1998
	3	23.8	18.8	GT	Nat Gas	MO	1998
	4	23.8	18.8	GT	Nat Gas	MO	1998
Vermilion (Vermilion)	GT1	15.0	11.0	GT	FO2	MO	1998
Wood River (Madison)	4	112.5	92.0	ST	BIT	MO	1998
	5	387.6	372.0	ST	BIT	MO	2001
Indiana		712.7	503.0				
Indiana Michigan Power Co		495.8	325.0				
Breed (Sullivan)	1	495.8	325.0	ST	BIT	RT	1994
PSI Energy Inc		217.1	178.0				
Miami Wabash (Wabash)	1	18.0	16.0	IC	FO2	RT	2001
	2	18.0	16.0	IC	FO2	RT	2001
	3	18.0	15.0	IC	FO2	RT	2001
	4	18.0	15.0	IC	FO2	RT	2001
	5	16.3	15.0	IC	FO2	RT	2001
	6	16.3	16.0	IC	FO2	RT	2001
Wabash River (Vigo)	1	112.6	85.0	ST	BIT	FO	1995
Iowa		76.6	70.3				
Grafting City of		.2	.2				
Grafting City (Palo Alto)	1	.2	.2	IC	FO2	RT	1994
Midwest Power Systems, Inc		75.0	58.8				
Des Moines (Polk)	6	75.0	58.0	ST	BIT	RP	1997
State Center City of		1.4	1.1				
State Center (Marshall)	IC1	.6	.5	IC	Nat Gas	RT	1994

See footnotes at end of table.

**Table 22. Planned Electric Utility Generating Unit Changes,
1994-2003 by State, Company, and Plant,
as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
	IC2	0.8	0.8	IC	Nat Gas	RT	1994
Kansas		218.9	211.3				
Empire District Electric Co		25.0	32.0				
Riverton (Cherokee)	6	25.0	32.0	ST	Nat Gas	RT	1995
McPherson City of		193.9	179.3				
McPherson 1 (McPherson)	IC1	1.0	1.0	IC	FO2	RT	1995
	ST1	5.0	5.0	ST	Nat Gas	RT	1995
	2	7.5	7.5	ST	Nat Gas	RT	1995
	3	10.0	10.0	ST	Nat Gas	RT	1995
McPherson 2 (McPherson)	GT1	56.4	52.9	GT	Nat Gas	RT	2002
	GT2	56.4	50.9	GT	FO2	RT	2002
	GT3	67.6	62.0	GT	Nat Gas	RT	2002
Louisiana		275.5	284.0				
Central Louisiana Elec Co Inc		65.3	65.0				
Coughlin (Evangeline)	5	65.3	65.0	ST	Nat Gas	RA	1997
Lafayette City of		12.7	12.0				
Rodemacher (Lafayette)	3	12.7	12.0	ST	Nat Gas	RT	1994
Louisiana Power & Light Co		161.5	161.0				
Ninamile Point (Jefferson)	1	69.0	74.0	ST	Nat Gas	RT	2001
	2	112.5	107.0	ST	Nat Gas	RT	2003
New Orleans Public Service Inc		16.0	16.0				
A B Peterson (Orleans)	5	16.0	16.0	GT	FO2	RT	2002
Maryland		11.4	9.1				
Easton Utilities Comm		11.4	9.1				
Easton (Talbot)	4	.7	.6	IC	FO2	RT	1996
	5	1.3	.8	IC	FO2	RT	1996
	6	1.4	1.2	IC	FO2	RT	1997
	7	2.5	2.0	IC	Nat Gas	RT	1996
	8	2.5	2.0	IC	FO2	RT	1999
	9	3.0	2.5	IC	FO2	RT	2001
Michigan		4.7	3.5				
Dowagiac City of		2.8	2.1				
Dowagiac (Cass)	2	.6	.4	IC	FO2	RT	1997
	4	1.1	.9	IC	FO2	RT	1997
	5	1.1	.9	IC	FO2	RT	1997
Edison Sault Electric Co		1.9	1.4				
Edison Sault (Chippewa)	41	.4	.3	HC	Water	RA	1994
	42	.4	.3	HC	Water	RA	1994
	45	.5	.4	HC	Water	RA	1994
	5	.6	.4	HC	Water	RT	1994
Minnesota		16.3	15.8				
Melrose Public Utilities		5.1	7.8				
Melrose (Stearns)	1	1.0	.8	IC	FO2	RT	1995
	2	1.1	.8	IC	FO2	RT	1995
	3	3.0	3.0	IC	FO2	RT	1995
	4	3.0	3.0	IC	FO2	RT	1995
Otter Tail Power Co		7.5	7.5				
Hood Lake (Otter Tail)	1	7.5	7.5	ST	SUB	RT	1999
Redwood Falls Public Util Comm		.7	.7				
Redwood Falls (Redwood)	5	.7	.7	IC	FO2	RT	1994
Mississippi		327.3	307.1				
Mississippi Power & Light Co		335.5	330.0				
Delta (Bolivar)	1	112.5	104.0	ST	Nat Gas	RT	2003
	2	112.5	103.0	ST	Nat Gas	RT	2003
Rex Brown (Hinds)	GT1	10.0	11.0	GT	FO2	RT	2003
	1	34.5	35.0	ST	Nat Gas	RT	1996
	3	66.0	75.0	ST	Nat Gas	RT	2001
Mississippi Power Co		160.2	147.8				
Chevron Oil (Jackson)	1	18.2	17.0	GT	Nat Gas	RT	1996
	2	15.2	17.0	GT	Nat Gas	RT	1996
Eaton (Forrest)	1	22.5	25.5	ST	Nat Gas	RT	2001
	2	22.5	25.5	ST	Nat Gas	RT	2003
Jack Watson (Harrison)	A	39.4	31.3	JE	Nat Gas	RT	2001
Sweatt (Lauderdale)	A	39.4	31.3	JE	Nat Gas	RT	2002
Public Serv Comm of Yazoo City		31.7	29.5				
Yazoo (Yazoo)	GT1	14.0	12.5	GT	Nat Gas	MO	1994

See footnotes at end of table.

**Table 22. Planned Electric Utility Generating Unit Changes,
1994-2003 by State, Company, and Plant,
as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
	2	5.0	5.5	ST	Nat Gas	FC	1994
	3	12.7	11.5	ST	Nat Gas	FC	1994
Missouri		629.3	466.2				
Empire District Electric Co		256.0	180.0				
Empire Energy Center (Jasper)	1	129.0	90.0	GT	FO2	FC	1994
	2	129.0	90.0	GT	FO2	FC	1994
St Joseph Light & Power Co		97.5	72.0				
Lake Road (Buchanan)	3	12.5	11.0	ST	FO6	RT	2002
	5	65.0	61.0	GT	Nat Gas	RT	1996
USCorp United Inc		246.6	183.2				
Greenwood Energy Ctr (Jackson)	1	61.7	45.1	GT	FO2	MO	1994
	2	61.7	44.2	GT	FO2	MO	1994
	3	61.7	47.2	GT	FO2	MO	1994
	4	61.7	45.7	GT	FO2	MO	1994
USCE-Kansas City District		27.9	31.0				
Harry Truman (Benton)	5	27.0	31.0	HR	Water	MO	1994
Montana		61.6	41.1				
Montana Power Co		61.6	41.1				
Hauser Lake (Lewis and Clark)	1	2.6	10.1	HC	Water	MO	2000
	2	2.6	-	HC	Water	MO	2000
	3	2.6	-	HC	Water	MO	2000
	4	2.6	-	HC	Water	MO	2000
	5	2.6	-	HC	Water	MO	2000
	6	3.0	-	HC	Water	MO	2000
Madison (Madison)	1	2.3	6.6	HC	Water	RT	1999
	2	2.3	-	HC	Water	RT	1999
	3	2.3	-	HC	Water	RT	1999
	4	2.3	-	HC	Water	RT	1999
Rainbow (Cascadia)	1	4.0	24.5	HC	Water	RT	2000
	2	4.0	-	HC	Water	RT	2000
	3	4.0	-	HC	Water	RT	2000
	4	4.0	-	HC	Water	RT	2000
	5	4.0	-	HC	Water	RT	2000
	6	4.0	-	HC	Water	RT	2000
	7	5.8	-	HC	Water	RT	2000
	8	5.8	-	HC	Water	RT	2000
New Jersey		1,109.9	1,061.0				
Jersey Central Power&Light Co		156.4	129.0				
Gilbert (Hunterdon)	1	11.6	45.0	ST	FO6	RT	1996
	2	45.3	-	ST	FO6	RT	1996
Sayreville (Middlesex)	1	35.3	84.0	ST	Nat Gas	RT	1995
	2	35.3	-	ST	Nat Gas	RT	1995
	3	25.7	-	ST	Nat Gas	RT	1995
Public Service Electric&Gas Co		947.5	672.0				
Bergen (Bergen)	1	325.2	285.0	ST	Nat Gas	RP	1995
	2	325.2	285.0	ST	Nat Gas	RP	1995
	4	43.2	40.0	GT	FO2	RT	1995
Linden (Union)	7	23.8	23.0	GT	Nat Gas	RP	1995
	8	23.8	23.0	GT	KER	RP	1995
	9	205.3	216.0	GT	KER	RT	1995
New Mexico		193.3	167.0				
Southwestern Public Service Co		193.3	167.0				
Carlsbad (Eddy)	5	16.3	16.0	GT	Nat Gas	RT	2001
Cunningham (Lee)	1	75.0	71.0	ST	Nat Gas	RT	1997
Maddox (Lea)	2	88.9	66.0	GT	Nat Gas	RT	2001
Tucuman (Quey)	3	1.0	1.0	IC	FO2	RT	2001
	4	2.3	2.0	IC	FO2	RT	2001
	6	4.1	3.0	IC	FO2	RT	2001
	8	3.0	3.0	IC	FO2	RT	2001
	9	4.8	5.0	IC	FO2	RT	2001
New York		2,201.7	2,061.8				
Niagara Mohawk Power Corp		116.7	101.8				
Bakers Falls (Washington)	1	6.8	6.7	HC	Water	RT	1994
	2	6.8	6.7	HC	Water	RT	1994
	3	6.8	6.7	HC	Water	RT	1994
Bellori (Lewis)	1	.4	.4	HC	Water	RT	1998
	2	.6	.4	HC	Water	RT	1998

See footnotes at end of table.

**Table 22. Planned Electric Utility Generating Unit Changes,
1994-2003 by State, Company, and Plant,
as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹	Year of Completion
Colton (St Lawrence)	3	1.0	1.0	HC	Water	RT	1998
	1	10.0	9.5	HC	Water	MO	2000
	2	10.0	9.5	HC	Water	MO	2000
	3	10.0	9.0	HC	Water	MO	2000
	1	3.0	3.6	HC	Water	MO	2000
East Norfolk (St Lawrence)	1	3.5	3.7	HC	Water	MO	2000
Hannawa (St Lawrence)	2	3.8	3.7	HC	Water	MO	2000
Higley (St Lawrence)	1	1.2	1.1	HC	Water	RT	1998
Mechanicville (Saratoga)	1	.5	.4	HC	Water	RT	1999
	2	.8	.4	HC	Water	RT	1999
	3	.8	.4	HC	Water	RT	1999
	4	.7	.4	HC	Water	RT	1999
	5	.7	.4	HC	Water	RT	1999
	7	.7	.4	HC	Water	RT	1999
Minetto (Oswego)	HY1	1.8	1.3	HC	Water	MO	2000
	HY2	1.8	1.3	HC	Water	MO	2000
	HY3	1.8	1.2	HC	Water	MO	2000
	HY4	1.8	1.3	HC	Water	MO	2000
	HY5	1.8	1.3	HC	Water	MO	2000
Moreau (Saratoga)	1	2.8	2.8	HC	Water	RT	1994
	2	2.0	2.2	HC	Water	RT	1994
Norfolk (St Lawrence)	1	4.5	3.8	HC	Water	MO	2000
Oswego Falls West (Oswego)	1	.8	.3	HC	Water	RT	1994
	2	.8	.3	HC	Water	RT	1994
	3	.4	.3	HC	Water	RT	1994
Sherman Island (Warren)	2	7.2	7.0	HC	Water	MO	2000
	3	7.2	7.0	HC	Water	MO	2000
	4	7.2	7.0	HC	Water	MO	2000
	5	7.2	7.0	HC	Water	MO	2000
Spier Falls (Saratoga)	8	6.8	3.3	HC	Water	MO	2000
Sugar Island (St Lawrence)	1	2.4	2.0	HC	Water	MO	2000
	2	2.4	2.0	HC	Water	MO	2000
Varick (Oswego)	2	2.2	1.0	HC	Water	MO	2000
	3	2.2	1.0	HC	Water	MO	2000
	4	2.2	1.0	HC	Water	MO	2000
	5	2.2	1.0	HC	Water	MO	2000
Power Authority of State of NY		2,083.0	2,960.0				
James A FitzPatrick (Oswego)	1	883.0	800.0	NB	Uranium	MO	1995
Moses Niagara (Niagara)	1	150.0	2160.0	HC	Water	MO	1998
	13	150.0	-	HC	Water	MO	1994
	2	150.0	-	HC	Water	MO	1995
	3	150.0	-	HC	Water	MO	1999
	5	150.0	-	HC	Water	MO	2002
	6	150.0	-	HC	Water	MO	2001
	7	150.0	-	HC	Water	MO	2002
	8	150.0	-	HC	Water	MO	2003
North Carolina		280.0	187.2				
Duke Power Co		280.0	187.2				
Buck (Rowan)	3	80.0	74.2	ST	BIT	MO	1994
	4	40.0	37.1	ST	BIT	MO	1994
Cliffside (Cleveland)	1	40.0	38.0	ST	BIT	MO	1994
	2	40.0	38.0	ST	BIT	MO	1994
Ohio		2,713.8	2,704.0				
Ohio Edison Co		113.8	104.0				
Edgewater (Lorain)	4	113.8	104.0	ST	BIT	FO	1994
Ohio Power Co		2,600.0	2,600.0				
Gen J M Gavin (Gallia)	1	1300.0	1300.0	ST	BIT	MO	1994
	2	1300.0	1300.0	ST	BIT	MO	1995
Oklahoma		178.8	165.0				
Public Service Co of Oklahoma		178.8	165.0				
Southwestern (Caddo)	1	83.8	80.0	ST	Nat Gas	RT	2003
Tulsa (Tulsa)	3	95.0	85.0	ST	Nat Gas	RT	1997
Rhode Island		6.5	6.5				
New England Power Co		6.5	6.5				
South Street (Providence)	IC1	2.5	6.5	IC	FO2	RT	1994
	IC2	2.5	-	IC	FO2	RT	1994
South Carolina		863.0	886.0				

See footnotes at end of table.

**Table 22. Planned Electric Utility Generating Unit Changes,
1994-2003 by State, Company, and Plant,
as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Generator Nameplate (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ²	Unit Status ³	Year of Completion
South Carolina Electric & Gas Co Sumner (Fairfield)	**1	953.9 953.9	885.0 885.0	NP	Uranium	MO	1996
Texas		1,276.8	1,239.0				
Brownsville Public Utility Board St Ray (Cameron)	6 7	37.0 15.0	32.0 11.0	ST GT	Nat Gas Nat Gas	MO RT	1996 1996
Central Power & Light Co J L Bates (Midalgo)	1	112.5 75.0	104.0 72.0	ST	Nat Gas	RP	2002
Laredo (Webb)	2	37.5	32.0	ST	Nat Gas	RP	2001
Houston Lighting & Power Co Greens Bayou (Harris)	3 4	450.0 112.5 112.5	442.0 112.0 112.0	ST ST	Nat Gas Nat Gas	RA RA	1998 1998
Webster (Harris)	1	112.5	109.0	ST	Nat Gas	RA	1996
	2	112.5	109.0	ST	Nat Gas	RA	1996
Lubbock City of Plant 2 (Lubbock)	4 5 7	45.0 11.5 11.5 22.0	45.0 11.5 11.5 22.0	ST ST ST	Nat Gas Nat Gas Nat Gas	RT RT RT	1997 1996 1999
Southwestern Electric Power Co Wilkes (Marion)	2	351.0	351.0	ST	Nat Gas	MO	2002
Southwestern Public Service Co Nichols Station (Pottier)	1 2	276.3 113.6 113.6	281.0 107.0 109.0	ST ST	Nat Gas Nat Gas	RT RT	2000 2002
Plant X (Lamb)	1	48.0	48.0	ST	Nat Gas	RT	2002
West Texas Utilities Co Rio Pecos (Crockett)	4	5.0 5.0	4.0 4.0	CT	Nat Gas	RT	2001
Virginia		105.2	94.0				
Appalachian Power Co Glen Lyn (Giles)	5	100.0	90.0	ST	BIT	RT	1990
Culpeper Town of West Spring Street (Culpeper)	1T 2T 4 5 6	5.2 8 8 1.5 1.2 9	4.0 7 7 1.2 8 7	GT GT IC IC IC	FO2 FO2 Nat Gas Nat Gas Nat Gas	RT RT RT RT RT	1997 1997 1997 1997 1997
Washington		398.5	483.4				
PUD No 2 of Grant County Prest Rapids (Grant)	10 3 5 6	398.5 78.9 78.9 78.9	483.4 91.2 91.2 91.2	HC HC HC HC	Water Water Water Water	MO MO MO MO	1996 1994 1997 1995
Wanapum (Grant)	2	83.1	98.6	HC	Water	MO	1994
West Virginia		1,662.5	1,696.0				
Virginia Electric & Power Co Mt Storm (Grant)	1 2 3	1,662.5 570.2 670.2 522.0	1,696.0 593.0 633.0 530.0	ST ST ST	BIT BIT BIT	LE LE LE	1999 1998 1996
Wisconsin		148.0	120.9				
Wisconsin Electric Power Co Port Washington (Ozaukee)	4	90.0	68.0	ST	BIT	LE	1994
Wisconsin Public Service Corp Pulham (Brown)	3 4	60.0 30.0 30.0	52.9 25.7 27.2	ST ST	BIT BIT	RT RT	1998 1996
U.S. Total		26,857.2	24,986.4				

¹ See Appendix B for definition of codes.

² Less than 0.05 megawatts.

³ A jointly owned unit. See Appendix C for the list of owners.

⁴ Estimated.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State, Company, and Plant, as of December 31, 1993**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Alabama			1,488.0	1,435.0			
Alabama Electric Coop Inc			328.0	379.0			
Charles R Lowman (Washington)	4	Jun 01/Jun 89	149.0	127.3	CT	Nat Gas	PL
Combustion Turbine (UNKNOWN)	1	Jun 98/Jun 89	75.0	63.8	GT	Nat Gas	PL
McWilliams (Covington)	4	Jun 98/Jun 84	103.0	88.6	CT	Nat Gas	PL
Alabama Power Co			1,380.0	1,196.0			
NA 1 (Greene)	1	Mar 95/Mar 95	80.0	88.0	GT	Nat Gas	CO
	2	Mar 95/Mar 95	80.0	88.0	GT	Nat Gas	CO
	3	Mar 95/Mar 95	80.0	88.0	GT	Nat Gas	CO
	4	Mar 95/Mar 95	80.0	88.0	GT	Nat Gas	CO
	5	Mar 95/Mar 95	80.0	88.0	GT	Nat Gas	CO
	6	Mar 95/Mar 95	80.0	88.0	GT	Nat Gas	CO
	7	Mar 95/Mar 95	80.0	88.0	GT	Nat Gas	CO
	8	Mar 95/Mar 95	80.0	88.0	GT	Nat Gas	CO
	9	Mar 95/Mar 95	80.0	88.0	GT	Nat Gas	CO
NA 2 (UNKNOWN)	1	Mar 99/Mar 97	80.0	88.0	GT	Nat Gas	PL
	2	Mar 99/Mar 95	80.0	88.0	GT	Nat Gas	PL
	3	Mar 00/Mar 98	80.0	88.0	GT	Nat Gas	PL
	4	Mar 00/Mar 98	80.0	88.0	GT	Nat Gas	PL
	5	Mar 00/Mar 98	80.0	88.0	GT	Nat Gas	PL
	6	Mar 01/Mar 98	80.0	88.0	GT	Nat Gas	PL
	7	Mar 03/Mar 01	80.0	88.0	GT	Nat Gas	PL
	8	Mar 03/Mar 02	80.0	88.0	GT	Nat Gas	PL
Alaska			3.1	3.0			
Aniak Light & Power Co Inc			.7	.6			
Aniak (Bethel)	NA1	Mar 95/Jun 84	.7	.6	IC	FO1	CO
Chignik City of			.1	.1			
East Side Power (UNKNOWN)	4444	Feb 94/Feb 84	.1	.1	IC	FO1	CO
King Cove City of			.6	.5			
King Cove Hydro (UNKNOWN)	4	Feb 95/Feb 95	.6	.5	HC	Water	PL
Kolchanok Village Council			.1	.1			
Kolchanok Electric 1 (UNKNOWN)	2	Apr 94/Apr 94	.1	.1	IC	FO1	CO
Kotlik City of			.3	.3			
Kotlik Elec Service (UNKNOWN)	NA4	Oct 95/Oct 84	.2	.3	IC	Nat Gas	PL
Tenakee Springs City of			.1	.1			
Tenakee #3 (UNKNOWN)	3	Oct 96/Oct 86	.1	.1	HC	Water	PL
Unalakleet City of			1.2	1.2			
Dutch Harbor (UNKNOWN)	9	May 84/May 84	1.2	1.2	IC	FO2	CO
Arizona			787.0	672.4			
Arizona Public Service Co			320.0	272.0			
NA 1 (UNKNOWN)	GT1	Jun 00/May 92	80.0	65.0	GT	Nat Gas	PL
	GT2	Jun 01/Jun 97	80.0	66.0	GT	Nat Gas	PL
	GT3	Jun 01/Jun 99	80.0	66.0	GT	Nat Gas	PL
	GT4	Jun 02/Jun 99	80.0	66.0	GT	Nat Gas	PL
Bureau of Reclamation			40.0	40.4			
Waddell (Maricopa)	PG3	May 94/May 91	10.0	10.1	HR	Water	CO
	PG6	May 94/May 91	10.0	10.1	HR	Water	CO
	PG7	May 94/May 91	10.0	10.1	HR	Water	CO
	PS1	May 94/May 91	10.0	10.1	HR	Water	CO
Century Power Corp			397.0	360.0			
Springville (Apache)	3	Jun 99/Jun 90	397.0	360.0	ST	SUB	CO
Arkansas			120.0	114.0			
Arkansas Electric Coop Corp			120.0	114.0			
Dam 2 (UNKNOWN)	1	May 95/Jun 99	40.0	38.0	HC	Water	PL
	2	Jun 98/Jun 98	40.0	38.0	HC	Water	PL
	3	Jul 98/Jul 98	40.0	38.0	HC	Water	PL
California			623.0	661.9			
California Dept-Wtr Resources			36.2	34.4			
Mojave Siphon Power (San Bernardino)	1	Jul 94/Oct 93	10.8	10.3	HC	Water	CO
	2	Oct 94/Feb 94	10.8	10.3	HC	Water	CO
	3	Jan 95/Jun 94	10.8	10.3	HC	Water	PL
San Luis Obispo 1 (San Luis Obispo)	1	Jan 97/Apr 96	3.8	3.6	HC	Water	PL
Los Angeles City of			164.0	141.0			
Harbor Gen Station (Los Angeles)	10A	Aug 94/Jun 95	82.0	70.5	CT	Nat Gas	CO
	10B	Aug 94/Jun 95	82.0	70.5	CT	Nat Gas	CO
Metropolitan Water District			26.5	25.2			
Ehrhardt (San Bernardino)	1	Jul 94/Jun 88	26.5	25.2	HL	Water	CO

See footnotes at end of table.

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State, Company, and Plant, as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capacity (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Northern California Power Agency			59.0	42.5			
STIG - Lodi (Stanislaus)	NA1	Feb 95/Jan 95	50.0	42.5	GT	Nat Gas	CO
Pacific Gas & Electric Co			32.1	31.4			
Salt Springs Unit 1 (Amador)	HY3	Jan 96/Jan 97	6.0	6.7	HC	Water	PL
Unit (UNKNOWN)	NA	Jan 98/Jan 99	16.8	16.0	HC	Water	PL
Unit Hydro 96 (UNKNOWN)	NA1	Jan 98/Jan 91	2.1	2.0	HC	Water	PL
Unit Hydro 97 (UNKNOWN)	NA1	Jan 97/Jan 92	.4	.4	HC	Water	PL
Unit Hydro 98 (UNKNOWN)	NA	Jan 98/Jan 96	.8	.8	HC	Water	PL
West Point (Amador)	2	Jan 99/Jan 97	7.0	6.7	HC	Water	PL
Redding City of			243.4	225.9			
Redding Power (Shasta)	1	May 95/Jun 98	30.0	27.9	ST	Nat Gas	CO
	2	May 95/Jun 94	24.0	20.4	GT	Nat Gas	CO
	3	May 95/Jun 94	24.0	20.4	GT	Nat Gas	CO
	4	May 95/Jun 94	17.6	15.0	GT	Nat Gas	CO
	5	Jul 02/Jul 02	43.7	37.1	GT	Nat Gas	PL
Spring Creek (Shasta)	1	May 99/May 95	52.0	52.5	HR	Water	PL
	2	May 99/May 96	26.0	26.3	HR	Water	PL
	3	May 99/May 96	26.0	26.3	HR	Water	PL
San Francisco City & County of			.9	.9			
Cherry Fish Release (Tucumcavi)	1	Jan 98/Jan 96	.2	.1	HC	Water	PL
Foothill Tunnel (Tucumcavi)	1	Jan 98/Jan 96	.8	.7	HC	Water	PL
Santa Clara City of			19.4	18.0			
Cogeneration Plant (Santa Clara)	3	May 96/May 95	19.4	18.0	ST	Nat Gas	PL
Turlock Irrigation District			49.5	42.6			
Almond (Stanislaus)	1	Jan 95/Jan 95	49.5	42.6	CT	Nat Gas	CO
Colorado			106.0	91.8			
Colorado Springs City of			106.0	91.8			
Ray D Nixon (El Paso)	NA1	Dec 97/Apr 99	80.0	88.0	GT	Nat Gas	PL
Testa Hydro Facility (El Paso)	1	Dec 96/Sep 94	26.0	23.8	HL	Water	CO
Florida			3,626.5	3,209.1			
Florida Power & Light Co			204.0	175.4			
Martin (Martin)	4ST	May 94/Mar 94	204.0	175.4	OW	Nat Gas	CO
Florida Power Corp			1,200.5	1,083.9			
G E Turner (Volusia)	ST6	Nov 00/Nov 00	165.0	153.5	ST	Nat Gas	PL
	ST6	Nov 00/Nov 00	165.0	153.5	ST	Nat Gas	PL
Higgins (Pinellas)	1	Nov 98/Nov 98	165.0	141.9	CT	Nat Gas	PL
Intercession City (Osceola)	P11	Jan 98/Jan 98	165.0	140.3	GT	FO2	PL
NA 3 (Polk)	1	Aug 98/Nov 98	270.3	232.4	CS	Nat Gas	PL
	2	Nov 98/Nov 98	270.3	232.4	CS	Nat Gas	PL
Gainesville Regional Utilities			74.0	62.9			
Deerhaven (Alachua)	NA1	Jun 95/Jan 98	74.0	62.9	GT	Nat Gas	PL
Gulf Power Co			180.0	136.0			
Scholz (Jackson)	CT1	98/ 96	80.0	68.0	GT	Nat Gas	PL
	CT2	99/ 96	80.0	68.0	GT	Nat Gas	PL
Kissimmee Utility Authority			204.0	175.0			
Cane Island (Osceola)	I	Sep 94/Jan 95	42.0	36.1	CT	Nat Gas	CO
	II	Jan 95/Jan 95	122.0	104.9	OW	Nat Gas	CO
	1	Aug 94/Jan 93	40.0	34.0	GT	Nat Gas	CO
Lakeland City of			68.1	75.7			
Larsen Memorial (Polk)	9	Jan 00/Jan 01	68.1	75.7	GT	Nat Gas	PL
Orlando Utilities Comm			464.6	438.0			
Stanton Energy (Orange)	**2	Jun 95/Jan 96	464.6	438.0	ST	BIT	CO
Seminole Electric Coop Inc			470.0	404.2			
Hardes Power Station (Hardes)	CT3A	Nov 98/Nov 98	180.0	154.8	CT	Nat Gas	PL
	CT3B	Dec 98/Nov 98	120.0	103.2	CT	Nat Gas	PL
	ST3	Dec 98/Dec 98	170.0	146.2	OW	Nat Gas	PL
Tallahassee City of			141.0	128.8			
Arvoh B Hopkins (Leon)	GT4	Jun 02/Apr 98	66.0	56.1	GT	Nat Gas	PL
S O Pardon (Wakulla)	OC1	Jun 99/Jan 00	40.0	34.4	CT	Nat Gas	PL
	OC2	Jun 99/Jan 00	35.0	30.1	OW	Nat Gas	PL
Tampa Electric Co			620.4	667.3			
Folk (Polk)	1	Jul 96/Jul 95	234.0	254.0	IG	BIT	PL
	1A	Jan 01/Jan 97	92.2	79.3	GT	Nat Gas	PL
	2	Jan 01/Jan 97	91.0	77.4	GT	Nat Gas	PL
	2A	Jan 02/Jan 00	92.2	79.3	CT	Nat Gas	PL
	3	Jan 02/Jan 99	91.0	77.4	GT	Nat Gas	PL
Georgia			4,894.1	4,382.4			
Georgia Power Co			3,486.3	2,970.2			
NA 1 (UNKNOWN)	NA1	May 95/May 96	80.0	68.0	GT	Nat Gas	PL

See footnotes at end of table.

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State, Company, and Plant, as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
	NA10	May 97/May 98	80.0	68.0	GT	Nat Gas	PL
	NA11	May 97/May 98	80.0	68.0	GT	Nat Gas	PL
	NA12	May 97/May 99	80.0	68.0	GT	Nat Gas	PL
	NA13	May 97/May 99	80.0	68.0	GT	Nat Gas	PL
	NA14	May 97/May 99	80.0	68.0	GT	Nat Gas	PL
	NA15	May 97/May 99	80.0	68.0	GT	Nat Gas	PL
	NA16	May 98/May 00	80.0	68.0	GT	Nat Gas	PL
	NA17	May 98/May 00	80.0	68.0	GT	Nat Gas	PL
	NA18	May 98/May 00	80.0	68.0	GT	Nat Gas	PL
	NA19	May 99/May 00	80.0	68.0	GT	Nat Gas	PL
	NA2	May 96/May 97	80.0	68.0	GT	Nat Gas	PL
	NA20	May 99/May 00	80.0	68.0	GT	Nat Gas	PL
	NA21	May 99/May 00	80.0	68.0	GT	Nat Gas	PL
	NA22	May 99/May 99	80.0	68.0	GT	Nat Gas	PL
	NA23	May 99/May 02	80.0	68.0	GT	Nat Gas	PL
	NA24	May 99/May 02	80.0	68.0	GT	Nat Gas	PL
	NA25	May 99/May 02	80.0	68.0	GT	Nat Gas	PL
	NA26	May 01/May 02	80.0	68.0	GT	Nat Gas	PL
	NA27	May 01/May 02	80.0	68.0	GT	Nat Gas	PL
	NA28	May 01/May 02	80.0	68.0	GT	Nat Gas	PL
	NA29	May 02/May 01	150.0	129.0	CT	Nat Gas	CO
	NA3	May 96/May 97	80.0	68.0	GT	Nat Gas	PL
	NA30	May 02/May 01	150.0	129.0	CT	Nat Gas	CO
	NA31	May 02/May 01	150.0	129.0	CT	Nat Gas	CO
	NA32	May 02/May 01	230.0	197.8	CA	Nat Gas	CO
	NA38	May 99/May 99	80.0	68.0	GT	Nat Gas	PL
	NA34	May 03/May 03	80.0	68.0	GT	Nat Gas	PL
	NA35	May 03/May 03	80.0	68.0	GT	Nat Gas	PL
	NA36	May 03/May 03	80.0	68.0	GT	Nat Gas	PL
	NA37	May 03/May 03	80.0	68.0	GT	Nat Gas	PL
	NA4	May 96/May 97	80.0	68.0	GT	Nat Gas	PL
	NA5	May 96/May 97	80.0	68.0	GT	Nat Gas	PL
	NA6	May 97/May 97	80.0	68.0	GT	Nat Gas	PL
	NA7	May 96/May 97	80.0	68.0	GT	Nat Gas	PL
	NA8	May 97/May 98	80.0	68.0	GT	Nat Gas	PL
	NA9	May 97/May 98	80.0	68.0	GT	Nat Gas	PL
Robins (Houston)	1	May 95/May 95	83.0	70.6	GT	Nat Gas	PL
	2	May 95/May 95	83.3	70.8	GT	Nat Gas	PL
Oglethorpe Power Corp			847.8	858.3			
Rocky Mountain Proj (Floyd)	**1	Mar 95/Jun 78	282.6	285.4	HR	Water	CO
	**2	Jan 95/Jun 78	282.6	285.4	HR	Water	CO
	**3	Nov 94/Jun 78	282.6	285.4	HR	Water	CO
Savannah Electric & Power Co			580.0	478.0			
McIntosh (Effingham)	CT1	May 95/May 95	80.0	68.0	GT	Nat Gas	PL
	CT2	Apr 95/Apr 95	80.0	68.0	GT	Nat Gas	PL
	CT3	May 94/May 94	80.0	68.0	GT	Nat Gas	CO
	CT4	Apr 94/May 94	80.0	68.0	GT	Nat Gas	CO
	CT5	Apr 94/May 94	80.0	68.0	GT	Nat Gas	CO
	CT6	Apr 94/May 94	80.0	68.0	GT	Nat Gas	CO
	CT7	Jan 94/May 94	80.0	68.0	GT	Nat Gas	CO
Hawaii			138.6	118.4			
Hawaii Electric Light Co Inc			68.3	55.7			
Kaahola (Hawaii)	4	Jul 95/Jul 95	23.6	20.1	GT	FO2	PL
	5	Sep 95/Sep 95	23.6	20.1	GT	FO2	PL
	7	Oct 97/Oct 97	18.0	15.5	CW	FO2	PL
Maul Electric Co Ltd			71.2	62.8			
Cooke Gen Station (Mau)	7	Apr 95/Apr 95	2.2	2.1	IC	FO2	PL
	6	Apr 95/Apr 95	2.2	2.1	IC	FO2	PL
	8	Apr 95/Apr 95	2.2	2.1	IC	FO2	PL
Maalaea (Mau)	17	Jun 96/Jun 96	20.0	17.2	CT	FO2	PL
	18	Apr 90/Apr 00	18.0	15.5	CW	FO2	PL
	19	Jan 98/Jan 99	20.0	17.2	CT	FO2	PL
Miki Basin (Mau)	LL7	Mar 96/Mar 96	2.2	2.1	IC	FO2	PL
	LL8	Mar 96/Mar 96	2.2	2.1	IC	FO2	PL
	LL9	Mar 96/Mar 96	2.2	2.1	IC	FO2	PL
Idaho			172.0	185.1			
Bureau of Reclamation			20.0	19.0			
Minidoka (Minidoka)	8	Apr 96/Jan 96	10.0	9.5	HC	Water	PL
	9	Apr 96/Jan 96	10.0	9.5	HC	Water	PL
Idaho Power Co			88.5	85.1			

See footnotes at end of table.

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State, Company, and Plant, as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Swan Falls (Ada)	P1	Feb 94/Feb 94	12.5	11.9	HC	Water	CO
Twin Falls (Twin Falls)	P2	Mar 94/Jun 87	12.5	11.9	HC	Water	CO
Washington Water Power Co	P1	May 95/Jun 95	43.5	41.3	HC	Water	PL
Rathdrum (Kootenai)	1	Dec 94/Dec 94	63.5	71.0	GT	Nat Gas	CO
Illinois			881.2	759.7			
Central Illinois Light Co			21.0	19.6			
Midwest (Tazewell)	NA1	Jun 95/Jun 95	21.0	19.5	ST	Nat Gas	CO
Commonwealth Edison Co			700.0	695.0			
NA 1 (NOT AVAILABLE)	NA2	Apr 02/Apr 97	175.0	148.8	GT	Nat Gas	PL
	NA3	Apr 02/Apr 97	175.0	148.8	GT	Nat Gas	PL
	NA4	Apr 02/Apr 97	175.0	148.8	GT	Nat Gas	PL
	1	Apr 01/Apr 98	175.0	148.8	GT	Nat Gas	PL
Illinois Power Co			70.0	59.5			
NA1 (UNKNOWN)	1	Jan 02/ 02	70.0	59.5	GT	Nat Gas	PL
Springfield City of			90.2	76.7			
NA1 (Sangamon)	1	Apr 97/Apr 97	90.2	76.7	GT	Nat Gas	PL
Indiana			1,535.0	1,284.1			
Indianapolis Power & Light Co			400.0	340.0			
Elmer W Stout (Marion)	GT4	Apr 94/Apr 96	80.0	68.0	GT	Nat Gas	CO
	GT5	Jan 95/Apr 96	80.0	68.0	GT	Nat Gas	CO
Unknown (UNKNOWN)	3	Apr 98/Apr 97	80.0	68.0	GT	Nat Gas	PL
	4	Apr 99/Apr 98	80.0	68.0	GT	Nat Gas	PL
	5	Apr 01/Apr 98	80.0	68.0	GT	Nat Gas	PL
PSI Energy Inc			1,135.0	944.1			
Cayuga (Vermillion)	5	Apr 96/Apr 96	108.0	91.8	GT	Nat Gas	CO
	6	Apr 98/Apr 95	108.0	91.8	GT	Nat Gas	PL
NA 1 (UNKNOWN)	4	Apr 01/Apr 97	130.0	110.5	GT	Nat Gas	PL
	5	Apr 02/Apr 99	150.0	127.6	GT	Nat Gas	PL
	6	Apr 02/Apr 99	150.0	127.5	GT	Nat Gas	PL
	7	Apr 03/Apr 03	150.0	127.5	GT	Nat Gas	PL
	8	Apr 03/Apr 03	150.0	127.5	GT	Nat Gas	PL
Wabash River (Vigo)	1A	Feb 95/Dec 95	192.0	140.0	IG	SNG	CO
Iowa			241.9	204.8			
Grand Junction City of			1.8	1.7			
Grand Junction (Greene)	6	Jun 94/Jun 94	1.8	1.7	IC	FO2	CO
IES Utilities Inc			211.2	179.6			
NA 1 (UNKNOWN)	1	Jul 94/May 93	70.4	59.6	GT	Nat Gas	CO
	2	May 97/May 97	70.4	59.6	GT	Nat Gas	PL
	3	00/ 00	70.4	59.6	GT	Nat Gas	PL
Midwest Power Systems, Inc			25.0	21.5			
Dee Moines (Polk)	6A	Jun 97/Jun 96	25.0	21.5	CT	Nat Gas	PL
State Center City of			3.9	3.8			
State Center (Marshall)	NA1	Mar 95/Jun 94	.6	.6	IC	FO1	PL
	NA2	Mar 95/Jun 94	.6	.6	IC	FO1	PL
	NA3	Mar 95/Dec 94	1.4	1.3	IC	FO1	PL
	NA4	Mar 95/Dec 94	1.4	1.3	IC	FO1	PL
Kansas			84.2	58.4			
Clay Center City of			7.0	6.8			
Clay Center (Clay)	IC4	Oct 94/Oct 93	3.5	3.4	IC	Nat Gas	CO
	IC6	May 94/May 94	3.5	3.4	IC	Nat Gas	CO
Girard City of			3.5	3.4			
Girard (Crawford)	6	Oct 94/Jul 92	3.5	3.4	IC	Nat Gas	CO
Hugoton City of			4.3	4.2			
Hugoton 2 (Stevens)	9A	Sep 94/Jul 94	4.3	4.2	IC	FO2	CO
Mulvane City of			1.2	1.2			
Mulvane (Sedgwick)	7	Apr 95/Jun 90	.6	.6	IC	FO2	CO
	8	Apr 95/Jun 90	.6	.6	IC	FO2	CO
Osborne City of			.8	.7			
Osborne (Osborne)	8	Sep 94/Apr 95	.8	.7	IC	Nat Gas	CO
Prairie City of			7.8	7.6			
Prairie #2 (Pottawatomie)	IC2	May 94/May 94	7.8	7.6	IC	Nat Gas	CO
Russell City of			7.2	7.1			
Russell (Russell)	11	Apr 94/Apr 94	3.6	3.5	IC	Nat Gas	CO
	12	Apr 94/Apr 94	3.6	3.5	IC	Nat Gas	CO
Wamego City of			2.4	2.3			
Wamego (Pottawatomie)	NA1	Jun 95/Jun 91	2.4	2.3	IC	Nat Gas	PL

See footnotes at end of table.

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State, Company, and Plant, as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Kentucky			1,397.2	1,196.2			
Kentucky Utilities Co.			1,071.0	913.8			
E W Brown (Mercer)	10	Apr 95/Apr 99	119.0	101.2	GT	Nat Gas	PL
	11	Apr 95/Apr 97	119.0	101.2	GT	Nat Gas	PL
	8	Apr 95/Apr 99	119.0	101.2	GT	Nat Gas	PL
	7	Apr 97/Apr 98	119.0	101.2	GT	Nat Gas	PL
	8	Jul 94/Apr 98	119.0	101.2	GT	Nat Gas	CO
	9	Jul 94/Apr 98	119.0	101.2	GT	Nat Gas	CO
NA 2 (Mercer)	10	Apr 01/Apr 02	119.0	102.3	CT	Nat Gas	PL
	9	Apr 03/Apr 03	119.0	102.3	CW	Nat Gas	PL
	8	Apr 00/Apr 00	119.0	102.3	CT	Nat Gas	PL
Louisville Gas & Electric Co.			268.0	217.5			
Trimble County (Trimble)	11	Jun 99/Jun 99	128.0	109.8	GT	FO2	PL
	12	Jun 00/Jun 00	128.0	106.6	GT	FO2	PL
Vanceburg City of			79.2	66.7			
Melchior Gen Station (Bracken)	1	Sep 98/Jun 99	23.4	22.2	HC	Water	PL
	2	Sep 98/Jun 99	23.4	22.2	HC	Water	PL
	3	Sep 98/Jun 99	23.4	22.2	HC	Water	PL
Maine			45.2	42.9			
Bangor Hydro-Electric Co.			45.2	42.9			
Basin Mills (Penobscot)	1	Apr 99/Nov 01	12.0	11.4	HC	Water	PL
	2	Apr 99/Jan 97	12.0	11.4	HC	Water	PL
	3	Apr 99/Apr 99	12.0	11.4	HC	Water	PL
Milford (Penobscot)	7	Jan 95/Jan 93	1.2	1.1	HC	Water	PL
Vassie C (Penobscot)	1	Apr 96/Nov 90	8.0	7.6	HC	Water	PL
Maryland			2,282.1	2,004.7			
Baltimore Gas & Electric Co.			1,638.4	1,400.0			
NA (UNKNOWN)	NA1	Jun 02/Jun 01	215.7	183.3	GT	FO2	PL
Perryman (Harford)	5	Jun 96/Jun 92	131.4	113.0	CW	Nat Gas	PL
	51	Jun 95/Jun 98	192.0	165.1	CT	Nat Gas	PL
	52	Jun 97/Jun 97	192.0	165.1	CT	Nat Gas	PL
	8	Jun 01/Jun 00	131.4	113.0	CW	Nat Gas	PL
	61	Jun 00/Jun 97	192.0	165.1	CT	Nat Gas	PL
	62	Jun 01/Jun 98	192.0	165.1	CT	Nat Gas	PL
	71	Jun 01/Jun 01	192.0	165.1	CT	Nat Gas	PL
	72	Jun 02/Jun 01	192.0	165.1	CT	Nat Gas	PL
Berlin City of			2.5	2.4			
Berlin (Worcester)	7	Dec 96/Jan 92	2.5	2.4	IC	Nat Gas	PL
Dalhousie Power & Light Co.			300.0	300.0			
Dorchester (Dorchester)	ST1	May 99/May 87	300.0	300.0	ST	BIT	PL
Easton Utilities Comm.			31.2	30.4			
Easton (Talbot)	101	May 95/Jan 95	1.5	1.5	IC	FO2	PL
	102	May 96/May 96	1.5	1.5	IC	FO2	PL
Easton 2 (Talbot)	201	May 95/Jan 95	1.5	1.5	IC	FO2	PL
	202	May 96/May 96	1.5	1.5	IC	FO2	PL
	25	May 99/Dec 91	6.3	6.1	IC	FO6	PL
	26	May 01/Dec 91	6.3	6.1	IC	FO6	PL
	27	May 03/Dec 96	6.3	6.1	IC	FO6	PL
	28	May 03/May 99	6.3	6.1	IC	FO6	PL
Potomac Electric Power Co.			318.0	271.8			
Dickerson (Montgomery)	HCT3	Jun 09/Jun 03	163.0	138.6	GT	Nat Gas	PL
	NA1	Jun 01/Dec 98	155.0	133.3	CW	Nat Gas	PL
Michigan			3.4	3.3			
Croswell City of			1.4	1.3			
Croswell (Sanilac)	5	Sep 95/Sep 96	1.4	1.3	IC	FO1	PL
Portland City of			2.0	2.0			
Frank Jenkins (Ionia)	5	Nov 94/Nov 94	2.0	2.0	IC	FO2	PL
Minnesota			3.1	3.0			
Delano City of			3.0	2.9			
Delano (Wright)	7	Jun 94/Aug 92	3.0	2.9	IC	FO2	CO
Hutchinson Utilities Comm.			.1	.1			
Plant 2 (McLeod)	2	Sep 94/May 94	.1	.1	CS	FO2	CO
Mississippi			437.0	379.5			
Mississippi Power Co.			237.0	201.5			
Churton Oil (Jackson)	5	Mar 94/Apr 94	79.0	67.2	GT	Nat Gas	CO
NA1 (UNKNOWN)	1	96/ 97	79.0	67.2	GT	Nat Gas	PL

See footnotes at end of table.

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State Company, and Plant, as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capacity (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Missouri			1,912.7	1,871.6			
Empire District Electric Co			248.0	210.8			
State Line (Jasper)	NA1	Jun 95/Jun 95	95.0	84.5	CT	Net Gas	CO
	NA2	Jun 97/Jun 97	95.0	83.3	GT	Net Gas	PL
	3	Jun 98/Jun 98	50.0	43.0	CW	Net Gas	PL
Kansas City Power & Light Co			1,012.8	985.5			
GT Plant 1 (Jackson)	NA1	Jun 99/Mar 98	159.0	135.2	GT	Net Gas	PL
	NA2	Jun 00/Mar 98	159.0	135.2	GT	Net Gas	PL
	NA3	Jun 00/Mar 98	159.0	135.2	GT	Net Gas	PL
	2	Jun 02/May 95	541.8	500.0	ST	SUS	PL
Intan (Piette)			3.1	3.0			
Marceline City of			3.1	3.0	IC	FO4	CO
City of Marceline (Linn)	2	Jan 96/Jan 95	225.0	191.3			
Union Electric Co							
NA 1 (UNKNOWN)	1	May 00/May 97	75.0	63.8	GT	FO2	PL
	2	May 02/May 96	75.0	63.8	GT	FO2	PL
	3	May 03/May 99	75.0	63.8	GT	FO2	PL
UtilCorp United Inc			420.0	361.2			
NA 1 (UNKNOWN)	1	Jun 00/Jun 99	70.0	60.2	CA	Net Gas	PL
	2	Jun 00/Jun 99	70.0	60.2	CT	Net Gas	PL
	3	Jun 00/Jun 99	70.0	60.2	CT	Net Gas	PL
	4	May 01/May 01	70.0	60.2	CA	Net Gas	PL
	5	May 01/May 01	70.0	60.2	CT	Net Gas	PL
	6	May 01/May 01	70.0	60.2	CT	Net Gas	PL
Montana			175.9	167.1			
Montana Power Co			175.9	167.1			
Madison (Madison)	5	Jan 99/Oct 98	3.1	2.9	HC	Water	PL
	6	Jan 99/Oct 98	3.1	2.9	HC	Water	PL
	7	Jan 99/Oct 98	3.1	2.9	HC	Water	PL
	8	Jan 99/Oct 98	3.1	2.9	HC	Water	PL
Rainbow (Cascade)	10	Jan 00/Nov 97	40.0	38.0	HC	Water	PL
	9	Jan 00/Nov 97	20.0	18.0	HC	Water	PL
Ryan (Cascade)	7	Jan 02/Jun 98	40.1	38.0	HC	Water	PL
Thompson Falls (Sanders)	7	Nov 95/Mar 96	63.4	60.2	HC	Water	PL
Nebraska			279.8	237.8			
Lincoln Electric System			42.8	35.7			
Rokaby (Lancaster)	2	May 97/Apr 95	42.0	35.7	GT	FO2	PL
Omaha Public Power District			237.8	202.1			
NA 1 (UNKNOWN)	NA1	May 01/ 98	114.3	97.2	GT	Net Gas	PL
Sarpy (Sarpy)	3	May 96/May 96	123.5	105.0	GT	Net Gas	CO
Nevada			1,375.9	1,179.4			
Nevada Power Co			1,104.0	939.3			
Clerk (Clark)	10	Sep 94/Jun 91	90.0	77.4	CW	Net Gas	CO
Harry Allen (Clark)	GT1	Jun 95/Jun 93	78.0	66.3	GT	FO2	PL
	GT10	Jun 01/Jun 01	130.0	110.5	GT	FO2	PL
	GT11	Jun 02/Jun 02	130.0	110.6	GT	FO2	PL
	GT2	Jun 98/Jun 94	78.0	66.3	GT	FO2	PL
	GT3	Jun 97/Jun 96	78.0	66.3	GT	FO2	PL
	GT4	Jun 98/Jun 96	78.0	66.3	GT	FO2	PL
	GT5	Jun 99/Jun 96	78.0	66.3	GT	FO2	PL
	GT6	Jun 99/Jun 96	78.0	66.3	GT	FO2	PL
	GT7	Jun 00/Jun 97	78.0	66.3	GT	FO2	PL
	GT8	Jun 00/Jun 97	78.0	66.3	GT	FO2	PL
	GT9	Jun 01/Jun 00	130.0	110.5	GT	FO2	PL
Sierra Pacific Power Co			271.0	231.1			
Pinon Pine (Storey)	1	Dec 98/Dec 98	105.0	90.0	IG	BIT	PL
Tracy (Storey)	GT3	Jun 94/Jun 94	83.0	70.6	GT	Net Gas	CO
	4	Jun 94/Jun 94	83.0	70.6	GT	Net Gas	PL
New Jersey			2,189.0	1,869.8			
Jersey Central Power&Light Co			1,274.0	1,082.9			
NA 1 (UNKNOWN)	1	Jan 95/Jun 94	154.0	130.9	GT	Net Gas	PL
NA 2 (UNKNOWN)	1	Jun 96/Jun 96	160.0	136.0	GT	Net Gas	PL
NA 3 (UNKNOWN)	1	Jun 99/Jun 95	160.0	136.0	GT	Net Gas	PL
	2	Jun 99/Jun 95	160.0	136.0	GT	Net Gas	PL
NA 4 (UNKNOWN)	1	Jun 00/Jun 97	160.0	136.0	GT	Net Gas	PL
	2	Jun 00/Jun 97	160.0	136.0	GT	Net Gas	PL
NA 5 (UNKNOWN)	1	Jun 01/May 96	160.0	136.0	GT	Net Gas	PL
NA 6 (UNKNOWN)	1	Jun 02/May 99	160.0	136.0	GT	Net Gas	PL

See footnotes at end of table.

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State Company, and Plant, as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
New Jersey							
Public Service Electric & Gas Co			860.0	739.8			
Bergen (Bergen)	5	Jun 95/May 95	430.0	389.8	GT	Nat Gas	CO
	6	May 96/May 98	430.0	389.8	GT	Nat Gas	PL
Vineyard City of Butler (Cumberland)	1	Jun 00/Jun 93	55.0	47.3	GT	Nat Gas	PL
New Mexico							
Farmington City of Artesia (San Juan)	GT1	May 94/Jun 94	26.5	22.8	GT	Nat Gas	CO
New York							
Niagara Mohawk Power Corp			263.1	264.4			
Bellfort (Lewis)	4	00/ 00	112.9	107.2			
Colton (St Lawrence)	4	00/ 00	3.2	3.0	HC	Water	PL
Eagle (Lewis)	4	00/ 00	7	7	HC	Water	PL
Marquette (St Lawrence)	5	00/ 00	6	7	HC	Water	PL
High Dam (Oswego)	3	00/ 00	6.0	5.7	HC	Water	PL
Higley (St Lawrence)	5	Dec 94/Nov 98	2.6	2.4	HC	Water	PL
Hudson Falls (Saratoga)	4	00/ 00	7.3	8.9	HC	Water	PL
Mechanicville (Saratoga)	A	Jun 95/Nov 95	38.1	34.3	HC	Water	PL
Norfolk (St Lawrence)	N1	Dec 98/May 94	12.0	11.4	HC	Water	PL
Norwood (St Lawrence)	2	00/ 00	4	4	HC	Water	PL
Raymondville (St Lawrence)	2	00/ 00	4	4	HC	Water	PL
Schaghticoke (Rensselaer)	2	00/ 00	4	4	HC	Water	PL
School Street (Albany)	5	00/ 00	2	1	HC	Water	PL
Severalls (Jefferson)	6	00/ 00	2	1	HC	Water	PL
Sherman Island (Warren)	3	00/ 00	1.2	1.1	HC	Water	PL
South Glens Falls (Saratoga)	5	00/ 00	1.6	1.5	HC	Water	PL
Super Island (St Lawrence)	N1	Dec 95/Nov 98	13.8	13.1	HC	Water	PL
Yaleville (St Lawrence)	3	00/ 00	3.8	3.8	HC	Water	PL
Yaleville (St Lawrence)	4	00/ 00	4	4	HC	Water	PL
Yaleville (St Lawrence)	3	Dec 96/Sep 93	1.0	1.0	HC	Water	PL
Power Authority of State of NY			164.0	141.0			
Richard M Flynn (Suffolk)	NA1	May 94/Feb 94	108.0	82.8	GT	Nat Gas	CO
	NA2	May 94/Feb 94	56.0	48.2	GW	Nat Gas	CO
Rockville Centre Village of Rockville (Nassau)	14	Jun 94/Jun 94	6.2	6.1	IC	FO2	CO
North Carolina							
Duke Power Co			1,548.8	1,316.6			
Lincoln Combustion (Lincoln)	1	Jun 95/Jun 94	1,548.8	1,316.5			
	10	Jun 96/Apr 95	96.8	82.3	GT	FO2	CO
	11	Jun 96/Apr 95	96.8	82.3	GT	FO2	PL
	12	Jun 96/Apr 95	96.8	82.3	GT	FO2	PL
	13	Jun 96/Apr 95	96.8	82.3	GT	FO2	PL
	14	Jun 96/Apr 95	96.8	82.3	GT	FO2	PL
	15	Jun 96/Apr 95	96.8	82.3	GT	FO2	PL
	16	Jun 96/Apr 95	96.8	82.3	GT	FO2	PL
	2	Jun 95/Jun 94	96.8	82.3	GT	FO2	CO
	3	Jun 95/Jun 94	96.8	82.3	GT	FO2	CO
	4	Jun 95/Jun 94	96.8	82.3	GT	FO2	CO
	5	Jun 96/Apr 96	96.8	82.3	GT	FO2	PL
	6	Jun 96/Apr 96	96.8	82.3	GT	FO2	PL
	7	Jun 96/Apr 96	96.8	82.3	GT	FO2	PL
	8	Jun 96/Apr 96	96.8	82.3	GT	FO2	PL
	9	Jun 96/Apr 96	96.8	82.3	GT	FO2	PL
Ohio							
Cincinnati Gas & Electric Co			691.8	588.2			
Woodsdale (Butler)	GT10	May 99/Apr 98	450.0	382.5	GT	Nat Gas	PL
	GT11	May 00/Apr 98	75.0	63.8	GT	Nat Gas	PL
	GT12	May 01/Apr 98	75.0	63.8	GT	Nat Gas	PL
	GT7	May 98/Apr 94	75.0	63.8	GT	Nat Gas	PL
	GT8	May 98/Apr 96	75.0	63.8	GT	Nat Gas	PL
	GT9	May 98/Apr 96	75.0	63.8	GT	Nat Gas	PL
Dayton Power & Light Co			248.0	204.0			
NA1 (Montgomery)	1	Jun 85/Jun 95	80.0	68.0	GT	Nat Gas	PL
	2	Jun 97/Jun 97	80.0	68.0	GT	Nat Gas	PL
	3	Jun 99/Jun 99	80.0	68.0	GT	Nat Gas	PL
Hamilton City of Hamilton (Butler)			1.6	1.7			
	3	May 95/May 94	9	8	HC	Water	CO
	4	May 95/May 94	9	8	HC	Water	CO

See footnotes at end of table

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State Company, and Plant, as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
Oklahoma			291.1	249.6			
Oklahoma Gas & Electric Co			73.1	62.1			
NA 1 (UNKNOWN)	1	May 03/May 89	73.1	62.1	GT	Nat Gas	PL
Public Service Co of Oklahoma			218.0	187.5			
NA 1 (UNKNOWN)	1	Dec 02/Jan 01	218.0	187.5	CT	Nat Gas	PL
Oregon			282.1	229.3			
Northern Wasco County P U D			10.0	9.5			
The Dallas Fishery (Wasco)	2	Aug 96/Aug 96	10.0	9.5	HC	Water	PL
Portland General Electric Co			252.1	219.8			
Coyote Springs (Morrow)	1	Dec 95/Dec 96	173.0	148.8	CT	Nat Gas	PL
	3	Dec 95/Dec 95	79.1	68.0	CW	Nat Gas	PL
Rhode Island			357.2	303.6			
New England Power Co			357.2	303.6			
Manchester Street (Providence)	12	Nov 95/Oct 98	119.1	101.2	GT	Nat Gas	CO
	13	Oct 95/Sep 96	119.1	101.2	GT	Nat Gas	CO
	14	Oct 95/Sep 95	119.1	101.2	GT	Nat Gas	CO
South Carolina			1,773.0	1,575.0			
Carolina Power & Light Co			255.0	218.0			
Darlington County (Darlington)	12	Jun 96/Jun 96	85.0	72.3	GT	Nat Gas	PL
	13	Jun 96/Jun 96	85.0	72.3	GT	Nat Gas	PL
	14	Jun 96/Jun 96	85.0	72.3	GT	Nat Gas	PL
Orangeburg City of			8.8	8.3			
NA1 (Orangeburg)	NA1	Jun 94/Jun 94	4.9	4.1	JE	Nat Gas	CO
	NA2	Jun 94/Jun 94	4.9	4.1	JE	Nat Gas	CO
South Carolina Electric & Gas Co			917.4	810.0			
Cope (UNKNOWN)	ST1	Oct 95/May 97	417.4	385.0	ST	BIT	CO
NA 1 (UNKNOWN)	GT1	Jan 98/May 99	125.0	106.3	GT	Nat Gas	PL
NA 5 (UNKNOWN)	NA5	May 00/May 00	125.0	106.3	GT	Nat Gas	PL
NA 6 (UNKNOWN)	GT6	May 01/May 00	125.0	106.3	GT	Nat Gas	PL
NA 7 (UNKNOWN)	GT7	May 03/May 98	125.0	106.3	GT	Nat Gas	PL
South Carolina Pub Serv Auth			590.9	540.0			
Cross (Berkeley)	1	Nov 94/May 86	590.9	540.0	ST	BIT	CO
South Dakota			210.0	178.5			
Northern States Power Co			210.0	178.5			
Angus Amson (Minnehaha)	1	Sep 94/May 94	105.0	89.3	GT	Nat Gas	CO
	2	Sep 94/May 97	105.0	89.3	GT	Nat Gas	CO
Tennessee			2,539.8	2,340.0			
Tennessee Valley Authority			2,539.8	2,340.0			
Watts Bar (Rhea)	1	Mar 95/Oct 78	1269.9	1170.0	NP	Uranium	CO
	2	Mar 95/Apr 77	1269.9	1170.0	NP	Uranium	CO
Texas			7,710.8	6,994.6			
Brazos Electric Power Coop Inc			237.6	202.0			
R W Miller (Palo Pinto)	4	Apr 94/Jun 93	118.8	101.0	GT	Nat Gas	CO
	5	Apr 94/Jun 95	118.8	101.0	GT	Nat Gas	CO
Central Power & Light Co			742.5	730.5			
Laredo (Webb)	CT1	Jun 01/Dec 97	85.5	73.5	CT	Nat Gas	PL
Sweetco Lignite (Walker)	**1	Dec 03/Dec 90	657.0	657.0	ST	LIG	PL
El Paso Electric Co			140.0	119.0			
Genex Stat (UNKNOWN)	1	Jan 00/Jun 98	70.0	59.5	GT	Nat Gas	PL
	2	Jan 03/Jan 98	70.0	59.5	GT	Nat Gas	PL
Houston Lighting & Power Co			2,151.8	1,848.8			
Du Pont (Harris)	DUP1	Jan 95/Dec 94	89.9	76.4	GT	Nat Gas	PL
	DUP2	Jan 95/Dec 94	89.9	76.4	GT	Nat Gas	PL
NA 1 (UNKNOWN)	NA1	Jun 99/Dec 97	169.0	145.3	CT	Nat Gas	PL
	NA2	Jun 99/Dec 97	169.0	145.3	CT	Nat Gas	PL
	NA3	Jun 99/Dec 97	155.0	133.3	CW	Nat Gas	PL
NA 2 (UNKNOWN)	NA1	Jun 00/Dec 99	169.0	145.3	CT	Nat Gas	PL
	NA2	Jun 00/Dec 99	169.0	145.3	CT	Nat Gas	PL
	NA3	Jun 00/Dec 98	155.0	133.3	CW	Nat Gas	PL
NA 3 (UNKNOWN)	NA1	Jun 01/Dec 99	169.0	145.3	CT	Nat Gas	PL
	NA2	Jun 01/Dec 99	169.0	145.3	CT	Nat Gas	PL
	NA3	Jun 01/Dec 99	155.0	133.3	CW	Nat Gas	PL
NA 4 (UNKNOWN)	NA1	Jun 03/Dec 00	169.0	145.3	CT	Nat Gas	PL
	NA2	Jun 03/Dec 00	169.0	145.3	CT	Nat Gas	PL
	NA3	Jun 03/Dec 00	155.0	133.3	CW	Nat Gas	PL

See footnotes at end of table

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State Company, and Plant, as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capacity (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
San Antonio City of			546.0	600.0			
J K Spruce (Bexar)	2	May 02/May 97	546.0	600.0	ST	SUB	PL
Southeastern Electric Power Co			80.0	80.0			
Wilkes (Marion)	NA1	Jun 02/Dec 99	80.0	80.0	CT	Nat Gas	PL
Texas Municipal Power Agency			208.0	208.1			
NA 1 (UNKNOWN)	1	Apr 96/Apr 98	120.0	102.0	GT	Nat Gas	PL
	2	Jan 00/Jan 99	118.0	101.1	GT	Nat Gas	PL
Texas Utilities Electric Co			3,491.7	3,121.9			
NA 2 (UNKNOWN)	NA1	Apr 02/Feb 96	150.0	154.8	CT	Nat Gas	PL
	NA2	Apr 02/Feb 96	180.0	154.8	CT	Nat Gas	PL
	NA3	Apr 02/Feb 96	190.0	164.8	CT	Nat Gas	PL
	NA4	Apr 02/Feb 96	225.0	193.5	GW	Nat Gas	PL
NA 6 (UNKNOWN)	NA1	Apr 03/Oct 98	180.0	154.8	CT	Nat Gas	PL
	NA2	Apr 03/Apr 98	180.0	154.8	CT	Nat Gas	PL
	NA3	Apr 03/Apr 98	180.0	154.8	CT	Nat Gas	PL
	NA4	Apr 03/Apr 98	225.0	193.5	GW	Nat Gas	PL
NA 8 (UNKNOWN)	NA1	Apr 99/Jan 00	180.0	153.0	GT	Nat Gas	PL
	NA2	Apr 99/Jan 00	150.0	153.0	GT	Nat Gas	PL
Twin Oak (Robertson)	1	Apr 00/Jan 81	800.9	750.0	ST	LIG	CO
	2	Apr 01/May 81	800.9	750.0	ST	LIG	CO
West Texas Utilities Co			82.0	70.6			
Rio Pecos (Crockett)	GT5	Jun 01/Jan 99	82.0	70.6	CT	Nat Gas	PL
Utah			13.8	13.2			
Bountiful City of			6.0	5.7			
East Canyon Dam (Morgan)	NA1	Jun 95/Jan 87	2.0	1.9	HC	Water	CO
	NA2	Jun 95/Jan 87	.5	.5	HC	Water	CO
Joe Valley Dam (Emery)	NA1	Oct 98/Oct 92	1.3	1.2	HC	Water	PL
	NA2	Oct 98/Oct 89	1.3	1.2	HC	Water	PL
	NA3	Oct 98/Oct 88	1.0	1.0	HC	Water	PL
Ephraim City of			.3	.3			
Left Hand Fork (Benpete)	5	Jan 98/Jan 98	.3	.3	HC	Water	PL
Heber Light & Power Co			2.4	2.3			
Gas Generation (Wasatch)	NA6	Dec 97/Dec 97	.8	.7	IC	Nat Gas	PL
	NA7	Dec 97/Dec 97	1.6	1.6	IC	FO1	PL
Payson City Corp			4.5	4.4			
Payson City Power (Utah)	95-3	Oct 94/Sep 84	2.5	2.4	IC	Nat Gas	CO
	95-4	Dec 94/Dec 94	2.0	2.0	IC	Nat Gas	CO
St George City of			.6	.6			
Pine Valley (Washington)	1	Nov 95/Dec 95	.6	.6	HC	Water	PL
Vermont			10.5	9.9			
Green Mountain Power Corp			8.0	7.6			
Searsburg Wind Turb (Bennington)	1	Nov 96/Dec 95	8.0	7.6	WT	Wind	PL
Monticello Village of			2.6	2.4			
Garfield (Lamoille)	HC1	96/ 94	1.3	1.2	HC	Water	PL
	HC2	96/ 94	1.3	1.2	HC	Water	PL
Virginia			1,763.9	1,662.7			
Outpaper Town of			6.0	5.9			
East Chandler (Outpaper)	1	Jul 97/Jul 97	2.0	2.0	IC	FO2	PL
	2	Jul 97/Jan 95	2.0	2.0	IC	FO2	PL
	3	Jul 97/Jul 97	2.0	2.0	IC	FO2	PL
Virginia Electric & Power Co			1,747.9	1,646.9			
Clover (Halifax)	**1	Apr 95/Dec 99	424.0	381.0	ST	BIT	CO
	**2	Apr 96/Dec 94	424.0	381.0	ST	BIT	CO
Gravel Neck (Surry)	7	Jun 00/Jan 00	92.0	78.2	GT	FO2	PL
	8	Jun 01/Jan 01	92.0	78.2	GT	FO2	PL
	9	Jun 99/Jan 99	92.0	78.2	GT	FO2	PL
NA1 (UNKNOWN)	NA1	Jun 99/Jan 99	156.0	132.6	GT	FO2	PL
	NA2	Jun 00/Jan 00	166.0	132.6	GT	FO2	PL
	NA3	Jun 01/Jan 01	156.0	132.6	GT	FO2	PL
	NA4	Jun 03/Jan 03	156.0	132.6	GT	FO2	PL
Washington			237.3	217.2			
PUD No 1 of Lewis County			70.0	66.5			
Cowlitz Falls Hydro (Lewis)	NA2	Jun 94/Jan 94	70.0	66.5	HC	Water	CO
PUD No 1 of Pend Oreille City			11.4	10.8			
Sullivan Creek (Pend Oreille)	1	Sep 96/Sep 89	5.7	5.4	HC	Water	PL
	2	Sep 96/Sep 89	5.7	5.4	HC	Water	PL
Seattle City of			97.0	84.9			
NA1 (UNKNOWN)	NA1	Jun 99/Jan 96	82.0	69.7	GT	Nat Gas	PL

See footnotes at end of table.

**Table 23. Planned Electric Utility Generating Unit Additions, 1994-2003
by State Company, and Plant, as of December 31, 1993 (Continued)**

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Summer Capability (megawatts)	Unit Type ¹	Energy Source ¹	Unit Status ¹
South Fork Tolt (King)	1	Nov 95/Nov 95	15.0	14.3	HC	Water	PL
Tacoma City of			50.8	48.4			
Barier Dam (Lewis)	1	Jul 96/Jul 96	4.5	4.3	HC	Water	PL
	2	Jul 96/Jul 96	4.5	4.3	HC	Water	PL
Elkhorn (Jefferson)	1	Sep 97/Sep 97	8.9	8.5	HC	Water	PL
	2	Sep 97/Sep 97	4.5	4.3	HC	Water	PL
Glacier Creek (Whatcom)	1	Oct 00/Jun 00	7.0	6.7	HC	Water	PL
Ruth Creek (Whatcom)	1	Jul 99/Jun 99	2.8	2.7	HC	Water	PL
Swamp Creek (Whatcom)	1	Jul 98/Jun 98	4.3	4.1	HC	Water	PL
Wells Creek (Whatcom)	1	Oct 00/Jun 00	14.4	13.7	HC	Water	PL
Washington Water Power Co			8.0	7.8			
Nine Mile (Spokane)	3N	Apr 94/Apr 94	4.0	3.8	HC	Water	CO
	4N	Jun 94/Jun 94	4.0	3.8	HC	Water	CO
Wisconsin			1,783.6	1,646.1			
Madison Gas & Electric Co			145.0	125.3			
NA 1 (Dane)	1	Jun 01/Jun 95	50.0	42.5	GT	Nat Gas	PL
	2	Jun 01/Jun 98	50.0	42.5	GT	Nat Gas	PL
	3	Jun 01/Jun 00	45.0	38.3	GT	Nat Gas	PL
Wisconsin Electric Power Co			988.6	849.2			
Concord (Jefferson)	3	Jun 94/Jun 94	95.4	81.1	GT	Nat Gas	CO
	4	Jun 94/Jun 95	95.4	81.1	GT	Nat Gas	CO
NA1 (UNKNOWN)	NA3	Jun 03/Jun 97	95.4	81.1	GT	Nat Gas	PL
	NA4	Jun 03/Jun 97	95.4	81.1	GT	Nat Gas	PL
	1	Jun 01/Jun 98	95.4	81.1	GT	Nat Gas	PL
	2	Jun 02/Jun 98	95.4	81.1	GT	Nat Gas	PL
NA2 (UNKNOWN)	NA1	Jun 00/Jun 00	5.0	4.7	WT	Wind	PL
NA3 (UNKNOWN)	NA1	Jun 00/Jun 00	30.0	27.9	ST	WD	PL
Paris (Kenosha)	1	Jun 95/Jun 95	95.4	81.1	GT	Nat Gas	CO
	2	Jun 95/Jun 95	95.4	81.1	GT	Nat Gas	CO
	3	Jun 95/Jun 95	95.4	81.1	GT	Nat Gas	CO
	4	Jun 95/Jun 95	95.4	81.1	GT	Nat Gas	CO
Wisconsin Power & Light Co			900.0	331.8			
NA 1 (Fond Du Lac)	CT1	May 94/Mar 94	100.0	85.0	GT	Nat Gas	CO
	CT2	May 94/Mar 98	100.0	85.0	GT	Nat Gas	CO
	CT3	May 96/Mar 98	100.0	85.0	GT	Nat Gas	PL
	CT4	May 96/Mar 98	90.0	78.6	GT	Nat Gas	PL
Wisconsin Public Service Corp			270.0	246.1			
NA 2 (UNKNOWN)	1	Jun 01/Jun 94	141.0	119.9	GT	Nat Gas	PL
NA 4 (UNKNOWN)	1	Dec 95/Jun 98	3.0	2.9	IC	MTE	PL
NA 5 (UNKNOWN)	1	Jan 00/Jun 01	10.0	9.4	WT	Wind	PL
Rhineland (Oshkosh)	1	Dec 97/Jun 95	116.0	116.0	AB	SUB	PL
Wyoming			80.0	80.0			
Black Hills Corp			80.0	80.0			
Nat Simpson II (Campbell)	2	Jan 96/Jan 96	80.0	80.0	ST	SUB	CO
U.S. Total			44,501.7	38,019.1			

¹ See Appendix B for definition of codes.

* Less than 0.05 megawatts.

** A jointly owned unit. See Appendix C for the list of owners.

Note: *Total may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table 24. Installed Capacity for U.S. Nonutility Power Producers (1 Megawatt or More)
1993 and 1994 through 1996**

Energy Source	Installed Capacity (megawatts)	
	Operable 1993	Planned 1994-1996
U.S. Total	80,778	11,551
Coal ¹	2,772	2,640
Petroleum ²	2,043	93
Natural Gas ³	23,483	4,287
Petroleum/Natural Gas (Combined)	8,506	2,950
Hydroelectric	2,741	79
Geothermal	1,318	77
Solar	380	—
Wind	1,813	248
Wood ⁴	7,048	454
Waste ⁵	3,131	724
Nuclear ⁶	20	—
Other ⁷	555	—

¹ Includes coal, anthracite culm and coal waste.

² Includes petroleum, petroleum coke, diesel, kerosene, and petroleum sludge and tar.

³ Includes natural gas, butane, ethane, propane, waste heat and waste gases.

⁴ Includes wood, wood waste, peat, wood liquors, railroad ties, pitch and wood sludge.

⁵ Includes municipal solid waste, agricultural waste, straw, tires, landfill gases and other waste.

⁶ Nuclear reactor and generator at Argonne National Laboratory used primarily for research and development in testing reactor fuels as well as for training. The generation from the unit is used for internal consumption.

⁷ Includes hydrogen, sulfur, batteries, chemicals, and spent sulfite liquor. Data previously published for other energy sources in 1989 and 1990 have been reclassified and are included in the category that best reflects its characteristics.

Notes: *Data for 1993 are preliminary. *Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, (EIA) Form EIA-867, "Annual Nonutility Power Producer Report."

Appendix A

Technical Notes

Technical Notes

Sources of Data

A synopsis of the data collection system used to prepare the *Inventory of Power Plants in the United States* is presented below. As of the 1992 data collection, certain data elements, which historically had appeared on Form EIA-860, were deleted. That is, these data are no longer requested and reported on this survey. The data deleted are the hydroelectric plant specific data requested on Schedule II and all of the data requested on Schedule V, Coal-fired Steam Generators - Planning, Engineering, and Construction Milestones.

Form EIA-860, "Annual Electric Generator Report"

The Form EIA-860 provides for the annual data collection of information pertaining to power plants owned and operated by electric utilities. The survey includes information on existing power plants and the 10-year plans for new plants, generating unit additions, modifications, and retirements. Data on Form EIA-860 are collected from all electric utilities in the United States that operate power plants or plan to operate a power plant within 10 years of the reporting year.

Instrument and Design History. The Form EIA-860 was implemented in January 1985 to collect data as of year-end 1984. The Federal Energy Administration Act of 1974 (Public Law 93-275) defines the legislative authority to collect these data.

Data Processing. Data on Form EIA-860 are collected from approximately 870 respondents. The forms are mailed to the respondents in December to collect end-of-year data. The completed forms are due at the EIA on February 15. Data for each respondent are preprinted from the applicable data base. Respondents are instructed to verify all preprinted data and to supply missing data. Processing of the data on Form EIA-860 is the responsibility of Electric Data Systems Branch, Survey Management Division of the Office of Coal, Nuclear, Electric and Alternate Fuels. The system used to process data reported on Form EIA-860 was designed by this office. 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 correc-

tion or clarification of reported data, and to obtain missing data as a result of the manual and automated editing process.

Presentation. Data from Form EIA-860 are summarized in the *Inventory of Power Plants in the United States*. This report presents aggregate totals for electric utilities in the United States, by Federal region, North American Electric Reliability Council (NERC) region, Census division, and State. The data are also used as input to publications and studies by other offices in the Department of Energy.

Information Collected. A summary of the five schedules contained in Form EIA-860 is presented below.

1. **Schedule I - Identification and Certification:** Respondent's mailing address; name and telephone number of contact person; and name and title of certifying official.
2. **Schedule II - Power Plant Site Information:** For each reported power plant, the following are specified: plant name; county location; State location; elevation; name of cooling water source or source of water for hydroelectric power; type of cooling; and indicator of plant usage for production of steam or hot water for nonutility use.
3. **Schedule III - Generator Information**
 - a. For each operable generator (active and inactive), the following are specified: plant name; generator identification; prime mover; nameplate rating; service type; first electricity date; date of initial commercial operation; start-up energy sources; energy sources used during the reporting year for the production of electricity; heat rate; net summer capability; and net winter capability.
 - b. For each generator scheduled for initial operation within 10 years, the following are specified: plant name; generator identification; prime mover; nameplate rating; dates scheduled for first electricity generation; reasons for delays; proposed energy sources; and proposed net summer and net winter capabilities.
 - c. Previously reported proposed generators that have been canceled during the reporting year

are reported, along with the date of cancellation and reasons for cancellation.

- d. Proposed generators that have been indefinitely postponed are reported, along with the date the decision was made to postpone and the reasons for postponement.
 - e. Generators that have been retired during the reporting year and their date of retirement are reported.
 - f. Generators that have been sold to a nonutility during the reporting year and their date of sale are reported.
 - g. Information is also reported for existing generators that, within the next 10 years will be retired, will be converted to use another energy source, or will be modified in other ways.
 - h. Previously reported retired generators that are planned for reactivation from retirement within the next 10 years and their proposed date of reactivation.
4. Schedule IV - Ownership of Generators Jointly Owned or Exclusively Owned by Others: For operable and planned generator additions that are jointly owned, or for any generator that the respondent operates, but has 100 percent ownership outside the operating company, the following are reported: plant name, generator identification, prime mover, each owner's name, and their percent ownership.

Quality of Data

The Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF) is responsible for routine data improvement and quality assurance activities. All operations of CNEAF are done in accordance with formal standards established by the Energy Information Administration (EIA). These standards are the guidelines for ensuring quality statistics. Data improvement efforts include verification of data-keyed input by automated computerized methods, editing by subject matter specialists, and followup on submissions by nonrespondents. The CNEAF supports the quality assurance efforts of the data collectors by providing advisory reviews of information requirements, and of proposed designs for new and revised data collection forms and systems. The actual performance of working data collection systems is validated once they are implemented. Respondents' computerized 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 an EIA data form as prescribed in the instructions. Before invoking the law, the EIA tries to obtain the required information by encouraging cooperation of nonrespondents.

Updating and Editing of Data

Automated systems used to edit data include both deterministic checks, in which records are checked for the presence of data in required fields, and statistical checks, in which the data are checked against a range of values based on historical data values and for logical or mathematical consistency with data elements reported in the source documents.

CNEAF Data Revision Policy

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 magnitude 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.

In accordance with the data revision policy, the data initially released in this publication are preliminary. The data are revised and declared final in the *Electric Power Annual 1993*. Total net summer capability did not change between 1992 preliminary and final data.

Confidentiality of the Data

Data collected on Form EIA-860 are not confidential.

Obtaining Copies of Data

Upon EIA approval of the *Inventory of Power Plants in the United States*, the data become available for public use on a cost-recovery basis. Computer listings are obtained by submitting a written request to:

These data are also available on machine-readable tapes. Tapes may be purchased by using Visa, MasterCard, or American Express cards, as well as money orders or checks payable to the National Technical Information Service (NTIS). Purchasers may also use NTIS and Government Printing Office depository accounts. To place an order, contact:

National Technical Information Service (NTIS)
Office of Data Base Services
U.S. Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4650

Explanatory Notes

U.S. Aggregates

Data from Form EIA-860 are submitted at the generator 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.

NERC Aggregates

Beginning with the 1986 edition of *Inventory of Power Plants in the United States*, NERC region totals are aggregates based on company ownership of electric generating unit/capacity within region. That is, for each electric generating unit that is owned jointly by companies that are associated with different NERC regions, the unit along with the share of capacity for each owner company has been allocated to the companies' respective NERC regions. In issues prior to 1986, NERC region totals were aggregates based on the assignment of units/capacity to the NERC region with which the utility operating the unit is associated.

Generator Nameplate Capacity Versus Generator Capability

Generator nameplate capacity is determined by the generator manufacturer under specified test conditions normally conducted at the factory. The manufacturer stamps the achieved test capacity on the metal name-

plate attached to the generator. Generator capability, on the other hand, is determined by the utility operating the generator, and is based on historical performance of the generator and associated equipment. Generator nameplate capacity and generator capability generally differ from each other because the test conditions used to establish the nameplate rating differ from those normally encountered in daily power plant operations. Different steam working pressures and temperatures, capacity limitations of boilers, cooling systems, turbines, and environmental control equipment, different hydrogen pressures used to cool the generator, and reliability considerations cause discrepancies between nameplate and operating capacity.

Generator nameplate capacity reflects the capability of the generator to generate electricity without regard to electrical loads from associated equipment such as boilers, particulate collectors, flue gas desulfurization units, and plant lighting. Generator nameplate capacity is therefore the gross capacity of the equipment. Net capability refers to the ability of the generator to generate electric power, taking into consideration the electrical requirements of associated plant equipment. For example, the electricity to run flue gas desulfurization equipment comes from electricity generated at the plant. Net, therefore, refers to the electricity available to be sent offsite (for consumption) after plant electrical loads have been satisfied.

Net summer and net winter capability (the capacity of the generator that is generally achievable during the summer and winter months, respectively, after plant electrical requirements have been satisfied) is determined by the utility operating the generator on the basis of historical performance of the generator and associated equipment. The summer and winter figures are usually not the same because of the differences in ambient temperatures during each season. Power plant cooling capacity, an essential part of electric power generation, decreases as air and water temperatures increase. Summer capability is therefore generally lower than winter capability, because high summer temperatures can strain power plant cooling capacity to the extent that maximum electric power generation cannot be achieved. The statistics cited in the narrative in this publication are based on net summer capability, unless specified otherwise.

Net Summer Capability and Net Winter Capability Estimates

Estimated values for net summer capability and net winter capability for nonnuclear⁴ electric generating units were developed by use of a regression formula, using year-end 1992 data on net summer capability, net winter capability, and generator nameplate capacity of units in commercial operation during three intervals of

⁴Respondents report summer and winter capability and nameplate for all nuclear units.

time: 1940 or earlier, 1941 through 1980, and 1981 to present. A zero-intercept linear regression model with generator nameplate capacity as the regressor data was used since examination of the data shows that the intercepts are generally near zero. In all formulas,

the symbol, *, is an operator meaning multiplied by.

For nonnuclear units,

Net Summer/Winter Capability = $b \cdot (\text{Nameplate Capacity})$,

where

b , represents the slope or factor by which nameplate capacity has to be multiplied to obtain a capability estimate, using this model.

σ , represents the standard error for b .

Generator Nameplate Capacity is expressed in kilowatts.

Net Summer Capability

$b = .90, \sigma = .04$, 1940 or earlier; $b = .927, \sigma = .002$, 1941-1980; $b = .937, \sigma = .004$, 1981 through present, for coal steam units (Unit Types, ST, AB, PB)

$b = 1.00, \sigma = .03$, 1940 or earlier; $b = .961, \sigma = .002$, 1941 - 1980; $b = .93, \sigma = .01$, 1981 through present, for noncoal steam units (Unit Types, ST, AB, PB)

$b = .856, \sigma = .003$, 1980 or earlier; $b = .85, \sigma = .01$, 1981 through present, for gas-turbine units (Unit Types, GT, JE)

$b = .94, \sigma = .01$, 1940 or earlier; $b = .84, \sigma = .01$, 1941 - 1980; $b = .86, \sigma = .02$, 1981 through present, for combined-cycle units (Unit Types, CA, CS, CW, CT, IG)

$b = .884, \sigma = .009$, 1940 or earlier; $b = .925, \sigma = .002$, 1941 - 1980; $b = .976, \sigma = .003$, 1981 through present, for internal combustion units (Unit Type, IC)

$b = .975, \sigma = .005$, 1940 or earlier; $b = 1.034, \sigma = .004$, 1941 - 1980; $b = .950, \sigma = .008$, 1981 through present, for conventional and pipeline hydroelectric units (Unit Types, HC, HL)

$b = .93, \sigma = .03$, 1940 or earlier; $b = 1.03, \sigma = .01$, 1941 - 1980; $b = 1.01, \sigma = .006$, 1981 through present, for pumped-storage hydroelectric units (Unit Type, HR)

$b = 1$, for all other units (Unit Types, CG, FC, GE, OC, SP, SS, WT), where limited data are available.

Net Winter Capability

$b = .88, \sigma = .05$, 1940 or earlier; $b = .934, \sigma = .002$, 1941 - 1980; $b = .940, \sigma = .004$, 1981

through present, for coal steam units (Unit Types, ST, AB, PB)

$b = 1.02, \sigma = .03$, 1940 or earlier; $b = .965, \sigma = .002$, 1941 - 1980; $b = .94, \sigma = .01$, 1981 through present, for noncoal steam units (Unit Types, ST, AB, PB)

$b = 1.023, \sigma = .004$, 1980 or earlier; $b = .98, \sigma = .01$, 1981 through present, for gas-turbine units (Unit Types, GT, JE)

$b = 1.02, \sigma = .03$, 1940 or earlier; $b = .96, \sigma = .01$, 1941 - 1980; $b = .94, \sigma = .02$, 1981 through present, for combined-cycle units (Unit Types, CA, CS, CW, CT, IG)

$b = .893, \sigma = .008$, 1940 or earlier; $b = .940, \sigma = .002$, 1941 - 1980; $b = .987, \sigma = .002$, 1981 through present, for internal combustion units (Unit Type, IC)

$b = .979, \sigma = .003$, 1940 or earlier; $b = 1.026, \sigma = .004$, 1941 - 1980; $b = .92, \sigma = .01$, 1981 through present, for conventional and pipeline hydroelectric units (Unit Types, HC, HL)

$b = .96, \sigma = .05$, 1940 or earlier; $b = 1.02, \sigma = .01$, 1941 - 1980; $b = 1.03, \sigma = .01$, 1981 through present, for pumped-storage hydroelectric units (Unit Type, HR)

$b = 1$, for all other units (Unit Types, FC, GE, OC, SP, SS, WT, CG), where limited data are available.

Generator Nameplate Capacity Estimates

Estimated values for generator nameplate capacity for projected new generators were obtained by using the average ratio that existed between the nameplate capacity and summer capability of specific types of operable generators as of year-end 1988. Proposed new generators with no reported nameplate capacity were limited to simple cycle gas turbine, combined cycle gas turbine and combined cycle steam generators. In the formulas that follow,

the symbol, *, is an operator meaning multiplied by.

Generator Nameplate Capacity = Summer Capability * 1.20009, for gas turbine generators (Unit Type = GT)

Generator Nameplate Capacity = Summer Capability * 1.18918, for combine cycle gas turbine generators (Unit Type = CT)

Generator Nameplate Capacity = Summer Capability * 1.14827, for combine cycle steam generators (Unit Type = CW)

Estimates of Date of Initial Operation

Prior to 1986, date of initial operation was not collected on Form EIA-860. For units that started operation prior to 1986 for which the date of initial operation is unknown, estimates are made. Based on the date of initial commercial operation, the following assumptions are used to estimate the date of initial operation. Gas-turbine and internal combustion units are available to provide power to the grid 1 month prior to the date they are declared in commercial operation; a hydro-electric unit is available 3 months prior to commercial operation. For nonnuclear steam-electric generating units, a unit that started commercial operation prior to 1961 was assumed to be available to provide power to the grid 1 month prior to commercial operation; a unit that started commercial operation between 1961 and 1970 was assumed to be available to provide power to the grid 2 months prior to commercial operation; a unit that started commercial operation between 1971 and 1979 was assumed to be available to provide power to the grid 3 months prior to commercial operation; a unit that started commercial operation after 1979 was assumed to be available 4 months prior to commercial operation. If the month of initial commercial operation is not known, the year of initial commercial operation is the estimated initial year of operation.

Definitions of Terms

Operable Capacity/Operable Units

Capacity/units that are operable, including those that are on standby and those that are out of service for an indefinite period of time.

Year of Initial Operation

The year the unit became available to provide power to the grid; for a nuclear unit, the year of initial operation is the year in which the Nuclear Regulatory Commission issued the Full Power Operating License for the reactor.

Generator Nameplate Capacity

The rating assigned by the generator manufacturer and appearing on the generator's nameplate.

Planned Additions/Additional Units

Capacity/units scheduled for initial operation within 10 years of the reporting period of the publication, unless otherwise specified.

Scheduled Completion

Current/Original: For projected generating unit additions, the estimated date the unit is scheduled to start generating electricity to the electrical grid, both the current date and the original scheduled date.

Status

Operable: Units in operation (either active or in extended shutdown status) as of the end of the reporting year of this publication.

Projected: Units proposed to start operation within 10 years of the reporting period of this publication.

Low Power Testing (LP): For nuclear electric generating units only; unit is being tested at less than Full Power and is not considered operable.

Planned (PL): Projected for initial operation within 10 years of the reporting period, but not yet under construction.

Under Construction (CO): Projected for initial operation within 10 years of the reporting period; ground breaking or site preparation has begun.

Testing (TS): Unit is operable, in testing phase, but not yet in commercial operation.

Summer Capability

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

Winter Capability

The steady hourly output which generating equipment is expected to supply to system load exclusive of auxiliary power as demonstrated by testing at the time of winter peak demand.

Rounding Rules for Data

Given an n digit 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 (*).

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.

Appendix B

Definitions of Table Codes

Definitions of Table Codes

Table B1. Definitions of Energy Source Codes

Energy Source Code	Definition
ANT	Anthracite Coal
BFG	Blast-Furnace Gas
BIT	Bituminous Coal
COG	Coke-Oven Gas
COAL (COAL)	Coal (general)
COM	Coal-Oil Mixture
CRU	Crude Oil
CWM	Coal-Water Mixture
FO1	No. 1 Fuel Oil
FO2	No. 2 Fuel Oil
FO4	No. 4 Fuel Oil
FO5	No. 5 Fuel Oil
FO6	No. 6 Fuel Oil
GAS	Gas (general)
GST	Geothermal Steam
Jet Fuel (JF)	Jet Fuel
KER	Kerosene
LIG	Lignite
LNG	Liquefied Natural Gas
LPG	Liquid Propane Gas
MF	Multifueled
MTE	Methane
MTH	Methanol
Nat Gas (NG)	Natural Gas
PC	Petroleum Coke
PET	Petroleum (general)
PL	Plutonium
REF	Refuse, Baggasse, or any other nonwood waste
RG	Refinery Gas
RRO	Re-refined Motor Oil
SNG	Synthetic Natural Gas
STM	Steam
SUB	Subbituminous Coal
SUN	Sun
TOP	Top Crude Oil
UR	Uranium
Water (WAT)	Water
WD	Wood or Wood Waste
WH	Waste Heat
WIND	Wind

Table B2. Definitions of Energy Source Codes Used in the Summary Statistics

Definition	Energy Source Codes
Nuclear	Uranium (UR), PL
Water	Water (WAT)
Petroleum	RRO, FO1, FO2, FO4, FO5, FO6, CRU, Jet Fuel (JF), KER, TOP, PET, PC
Coal	COAL, BIT, SUB, ANT, LIG
Gas	LNG, GAS, Nat Gas (NG), SNG, RG, BFG, COG, LPG, MTE
Other	All other energy sources not specified above.

Table B3. Definitions of Unit Type Codes

Unit Type Code	Definition
AB	Atmospheric Fluidized Bed Combustion
CA	Combined Cycle Steam Turbine with Supplementary Firing
CG	Compressed Air Energy Storage
CS	Combined Cycle - Single Shaft
CT	Combined Cycle Combustion Turbine
CW	Combined Cycle Steam Turbine with Only Waste Heat Capability
FC	Fuel Cell
GE	Steam Turbine - Geothermal
GT	Combustion (gas) Turbine
HC	Hydraulic Turbine - Conventional
HL	Hydraulic Turbine - Pipeline
HR	Hydraulic Turbine - Reversible (pumped storage)
IC	Internal Combustion (diesel)
IG	Integrated Coal Gasification Combined Cycle
JE	Jet Engine
NB	Steam Turbine - Boiling Water Nuclear Reactor
NG	Steam Turbine - Graphite Nuclear Reactor
NH	Steam Turbine - High Temperature Gas Nuclear Reactor
NP	Steam Turbine - Pressurized Water Nuclear Reactor
OC	Ocean Thermal Turbine
PB	Pressurized Fluidized Bed Combustion
SP	Photovoltaic
SS	Steam Turbine - Solar
ST	Steam Turbine - Boiler
WT	Wind Turbine

Table B4. Definitions of Unit Status Codes

Unit Status Code	Definition
CO	Proposed new unit under construction
FC	Proposed for Fuel Change
LE	Proposed for Life Extension
LP	Proposed new nuclear unit in Low Power Testing
MO	Proposed for modification other than fuel change, repowering, or life extension
OP	In commercial operation (operating or temporarily out of service for less than 365 days)
OS	In commercial operation, but is out of service for a period exceeding 365 days
PL	Proposed new unit, not yet under construction
RA	Proposed for reactivation from retirement
RP	Proposed for repowering
RT	Proposed for retirement
SB	In commercial operation, in stand-by status (not normally used but available for service)
SC	In commercial operation, in cold stand-by status (deactivated, in long-term storage)
TS	New unit in testing, generating power to the grid, but not yet in commercial operation

Table B5. State, Federal Region, NERC Region, and Census Division Cross Reference

State	Federal Region	NERC Region	Census Division
Alabama	4	SERC	East South Central
Alaska	10	ASCC	Pacific
Arizona	9	WSOC	Mountain
Arkansas	6	SPP	West South Central
California	9	WSOC	Pacific
Colorado	8	WSOC	Mountain
Connecticut	1	NPCC	New England
Delaware	3	MAAC	South Atlantic
District of Columbia ¹	3	MAAC	South Atlantic
Florida	4	SERC	South Atlantic
Georgia	4	SERC	South Atlantic
Hawaii	9	HIOC	Pacific
Idaho	10	WSOC	Mountain
Illinois	5	MAIN	East North Central
Indiana	5	ECAR	East North Central
Iowa	7	MAPP	West North Central
Kansas	7	SPP	West North Central
Kentucky	4	ECAR, SERC	East South Central
Louisiana	6	SPP	West South Central
Maine	1	NPCC	New England
Maryland	3	MAAC, ECAR	South Atlantic
Massachusetts	1	NPCC	New England
Michigan	6	ECAR, MAIN	East North Central
Minnesota	5	MAPP	West North Central
Mississippi	4	SERC, SPP	East South Central
Missouri	7	MAIN, SPP	West North Central
Montana	8	WSOC, MAPP	Mountain
Nebraska	7	MAPP, WSOC	West North Central
Nevada	9	WSOC	Mountain
New Hampshire	1	NPCC	New England
New Jersey	2	MAAC	Middle Atlantic
New Mexico	6	WSOC, SPP	Mountain
New York	2	NPCC	Middle Atlantic
North Carolina	4	SERC	South Atlantic
North Dakota	6	MAPP	West North Central
Ohio	5	ECAR	East North Central
Oklahoma	6	SPP	West South Central
Oregon	10	WSOC	Pacific
Pennsylvania	3	MAAC, ECAR	Middle Atlantic
Rhode Island	1	NPCC	New England
South Carolina	4	SERC	South Atlantic
South Dakota	6	MAPP, WSOC	West North Central
Tennessee	4	SERC	East South Central
Texas	6	ERCOT, SPP, WSOC	West South Central
Utah	8	WSOC	Mountain
Vermont	1	NPCC	New England
Virginia	3	SERC, ECAR, MAAC	South Atlantic
Washington	10	WSOC	Pacific
West Virginia	3	ECAR	South Atlantic
Wisconsin	5	MAIN, MAPP	East North Central
Wyoming	8	WSOC	Mountain

¹ Treated as a State in this publication.
NERC = North American Electric Reliability Council

Appendix C

Jointly Owned Electric Generating Units

 

Appendix C

Jointly Owned Electric Generating Units

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Alabama								
Alabama Power Co E C Gaston (Shelby)	GT4	17.6	GT	FO2	OP	1970	Alabama Power Co Georgia Power Co	50.00 50.00
	ST4	258.5	ST	BIT	OP	1962		
	1	258.9	ST	BIT	OP	1960		
	2	260.2	ST	BIT	OP	1960		
	3	256.8	ST	BIT	OP	1961		
Greene County (Greene)	1	256.8	ST	BIT	OP	1965	Alabama Power Co Mississippi Power Co	60.00 40.00
	2	256.7	ST	BIT	OP	1966		
Alaska								
Bethel Light & Power Inc Bethel Light & Pwr (UNKNOWN)	1	0.3	IC	FO1	OP	1975	Alaska Power & Telephone Co	100.00
	2	0.3	IC	FO1	OP	1975		
Chugach Electric Assn Inc Soldotna (Kenai Peninsula)	GT1	37.9	GT	FO2	OP	1985	Homer Electric Assn Inc Metlakatla Electric Assn Inc	50.00 50.00
Copper Valley Elec Assn Inc Solomon Gulch (Valdez-Cordova)	1	6.0	HC	Water	OP	1982		
	2	6.0	HC	Water	OP	1982		
Ketchikan City of Swan Lake (Ketchikan Gateway)	1	11.3	HL	Water	OP	1984		
	2	11.3	HL	Water	OP	1984		
Kodiak Electric Assn Inc Terror Lake (Kodiak Island)	1	11.3	HC	Water	OP	1984	Alaska Energy Authority	100.00
	2	11.3	HC	Water	OP	1984		
Arizona								
Arizona Public Service Co Cholla (Navajo)	4	380.0	ST	BIT	OP	1981	PacifiCorp	100.00
Palo Verde (Maricopa)	1	1270.0	NP	Uranium	OP	1985	Arizona Public Service Co Salt River Proj Ag I & P Dist Southern California Edison Co El Paso Electric Co	29.10 17.49 15.80 15.80
	2	1270.0	NP	Uranium	OP	1986		
	3	1270.0	NP	Uranium	OP	1987		

See footnotes at end of table

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capacity (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Arizona								
Arizona Public Service Co								
Yuma Axis (Yuma)	1	75.0	ST	Nat Gas	OP	1959	Public Service Co of NM	10.20
							Southern California P P A	5.91
							Los Angeles City of	5.70
							Arizona Public Service Co	33.34
							Imperial Irrigation District	66.66
Century Power Corp								
Springville (Apache)	0002	360.0	ST	SUB	OP	1990	Tucson Electric Power Co	100.00
	1	360.0	ST	SUB	OP	1985	Philip Morris Credit Corp	43.07
							U S West Financial Service Inc	14.14
							Chrysler Capital Lease Svc Inc	17.66
							Northern Leasing Co Inc	10.61
							Citicorp Investment Managmt Inc	7.43
							lor Capital Inc	7.07
Salt River Proj Ag I & P Dist								
Coronado (Apache)	CO1	360.0	ST	BIT	OP	1979	Salt River Proj Ag I & P Dist	100.00
Navajo (Coconino)	NAV1	750.0	ST	SUB	OP	1974		
	NAV2	750.0	ST	SUB	OP	1975		
	NAV3	750.0	ST	SUB	OP	1976		
							Salt River Proj Ag I & P Dist	21.70
							Arizona Public Service Co	14.00
							Tucson Electric Power Co	7.50
							Los Angeles City of	21.20
							Navajo Power Co	11.30
							Bureau of Reclamation	24.30
Arkansas								
Arkansas Power & Light Co								
Independence (Independence)	1	836.0	ST	SUB	OP	1952	Arkansas Electric Coop Corp	35.00
							Arkansas Power & Light Co	31.50
							Mississippi Power & Light Co	26.00
							Jonesboro City of	5.00
							Conway Corp	2.00
							West Memphis City of	1.00
							Oceola City of	0.50
	2	842.0	ST	SUB	OP	1954	Arkansas Electric Coop Corp	35.00
							Entergy Power Inc	31.50
							Mississippi Power & Light Co	25.00
							Jonesboro City of	5.00
							Conway Corp	2.00
							West Memphis City of	1.00
							Oceola City of	0.50
White Bluff (Jefferson)	1	815.0	ST	SUB	OP	1960		
	2	844.0	ST	SUB	OP	1951		
							Arkansas Power & Light Co	57.00
							Arkansas Electric Coop Corp	35.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capacity (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Arkansas								
Arkansas Power & Light Co								
							Jonesboro City of	5.00
							Conway Corp	2.00
							West Memphis City of	1.00
Southwestern Electric Power Co Flint Creek (Benton)	1	480.0	ST	SUB	OP	1978	Southwestern Electric Power Co Arkansas Electric Coop Corp	60.00 50.00
California								
California Dept-Wtr Resources William R. Gianelli (Merced)	1	51.0	HR	Water	OP	1956		
	2	50.0	HR	Water	OP	1957		
	3	50.0	HR	Water	OP	1957		
	4	50.0	HR	Water	OP	1957		
	5	50.0	HR	Water	OP	1957		
	6	50.0	HR	Water	OP	1957		
	7	50.0	HR	Water	OP	1957		
	8	50.0	HR	Water	OP	1956		
							California Dept-Wtr Resources Bureau of Reclamation	55.00 45.00
Modesto Irrigation District New Hogan (Calaveras)	NA1	2.0	HC	Water	OP	1985		
	NA2	1.0	HC	Water	OP	1986		
							Calaveras County Water Dist	100.00
Oakdale & South San Joaquin Sand Bar (Tuolumne)	1	15.2	HC	Water	OP	1985		
							Tri-Dam Power Authority	100.00
Sacramento Municipal Util Dist Camp Far West (Placer)	1	6.5	HC	Water	OP	1985		
							South Sutter Water District	100.00
Coldwater Creek (Sonoma)	GE1	62.8	GE	GST	OP	1988		
	GE2	62.8	GE	GST	OP	1988		
							Sacramento Municipal Util Dist Modesto Irrigation District Santa Clara City of	60.00 40.00 10.00
Southern California Edison Co San Onofre (San Diego)	2	1070.0	NP	Uranium	OP	1962		
	3	1080.0	NP	Uranium	OP	1963		
							Southern California Edison Co San Diego Gas & Electric Co Anthem City of Riverside City of	75.05 20.00 3.16 1.79
Turlock Irrigation District Don Pedro (Tuolumne)	1	55.0	HC	Water	OP	1970		
	2	55.0	HC	Water	OP	1971		
	3	55.0	HC	Water	OP	1971		
	4	38.2	HC	Water	OP	1969		
							Turlock Irrigation District Modesto Irrigation District	65.46 31.54
Colorado								
Central Corp W N Clark (Fremont)	1	18.0	ST	BIT	OP	1955		
							Colorado-Ute Electric Assn Inc	100.00
Public Service Co of Colorado Hayden (Routt)	1	164.0	ST	BIT	OP	1965		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Colorado								
Public Service Co of Colorado							Public Service Co of Colorado	75.50
							PacificCorp	24.50
	2	262.0	ST	BIT	OP	1976	Salt River Proj Ag I & P Dist	50.00
							Public Service Co of Colorado	37.40
							PacificCorp	12.60
Tri-State G & T Assn Inc Craig (Morris)	1	428.0	ST	BIT	OP	1980		
	2	428.0	ST	BIT	OP	1979		
							Public Service Co of Colorado	9.72
							Salt River Proj Ag I & P Dist	29.00
							Tri-State G & T Assn Inc	24.00
							Platte River Power Authority	18.00
							PacificCorp	19.28
Connecticut								
Connecticut Yankee Atom Pwr Co Haddam Neck (Middletown)	1	500.1	NP	Uranium	OP	1967		
							Connecticut Light & Power Co	34.50
							Public Service Co of NH	5.00
							New England Power Co	15.00
							Boston Edison Co	9.50
							United Illuminating Co	9.50
							Western Massachusetts Elec Co	9.50
							Central Maine Power Co	6.00
							Cambridge Electric Light Co	4.50
							Montauk Electric Co	4.50
Northeast Nuclear Energy Co Millstone (New London)	1	641.0	NP	Uranium	OP	1970		
	2	873.1	NP	Uranium	OP	1975		
							Connecticut Light & Power Co	81.00
							Western Massachusetts Elec Co	19.00
	3	1136.7	NP	Uranium	OP	1986		
							Connecticut Light & Power Co	52.93
							Western Massachusetts Elec Co	12.24
							New England Power Co	12.20
							Small Mun & Coop	3.05
							Massachusetts Mun White Elec Co	4.80
United Illuminating Co New Haven Harbor (New Haven)	1	447.0	ST	FOG	OP	1976		
							Montauk Electric Co	4.01
							United Illuminating Co	3.69
							Public Service Co of NH	2.85
							Central Maine Power Co	2.50
							Central Vermont Pub Serv Corp	1.73

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ¹	Percent Owned
Connecticut								
United Illuminating Co								
							United Illuminating Co	99.71
							Fitchburg Gas & Elec Light Co	4.50
							Holyoke City of	1.12
							North Attleborough Town of	0.45
							Littleton Town of	0.22
Florida								
Florida Power & Light Co St Lucie (St Lucie)	2	639.0	NP	Uranium	OP	1983	Florida Power & Light Co	85.11
							Florida Municipal Power Agency	8.81
							Orlando City of	5.08
Florida Power Corp Crystal River (Citrus)	3	816.0	NP	Uranium	OP	1977	Florida Power Corp	90.00
							Small Mun & Coop	6.70
							Orlando City of	1.60
							Seminole Electric Coop Inc	1.70
Jacksonville Electric Auth St Johns River Power (Duval)	1	622.0	ST	BIT	OP	1998	Jacksonville Electric Auth	60.00
	2	622.0	ST	BIT	OP	1998	Florida Power & Light Co	50.00
Lakeland City of C D McIntosh Jr (Polk)	3	333.0	ST	BIT	OP	1982	Lakeland City of	60.00
							Orlando Utilities Comm	40.00
Orlando Utilities Comm Indian River (Brevard)	C	108.0	GT	Nat Gas	OP	1982	Orlando Utilities Comm	79.00
							Florida Municipal Power Agency	21.00
	CT1	38.3	GT	Nat Gas	OP	1989	Orlando Utilities Comm	46.80
	CT2	38.3	GT	Nat Gas	OP	1989	Florida Municipal Power Agency	39.00
							Kissimmee Utility Authority	12.20
	D	108.0	GT	Nat Gas	OP	1982	Orlando Utilities Comm	79.00
							Florida Municipal Power Agency	21.00
Stanton Energy (Orange)	1	438.0	ST	BIT	OP	1987	Orlando Utilities Comm	71.59
							Florida Municipal Power Agency	21.17
							Kissimmee Utility Authority	3.83
	2	438.0	ST	BIT	CO	1998	Orlando Utilities Comm	71.59
							Florida Municipal Power Agency	21.17
							Kissimmee Utility Authority	3.83
							St Cloud City of	3.41
Seminole Electric Coop Inc Seminole (Putnam)	2	625.0	ST	BIT	OP	1954	First Florida Bank	100.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Georgia								
Georgia Power Co Edwin I Hatch (Appling)	1	740.1	NB	Uranium	OP	1974		
	2	761.3	NB	Uranium	OP	1978		
							Georgia Power Co	50.10
							Oglethorpe Power Corp	30.00
							Municipal Electric Authority	17.70
							Dalton City of	2.20
Scherer (Monroe)	1	832.2	ST	BIT	OP	1981		
	2	832.5	ST	BIT	OP	1983		
							Oglethorpe Power Corp	50.00
							Municipal Electric Authority	30.20
							Georgia Power Co	8.40
							Dalton City of	1.40
	3	835.4	ST	BIT	OP	1986		
							Georgia Power Co	75.00
							Gulf Power Co	25.00
	4	845.6	ST	BIT	OP	1988		
							Georgia Power Co	39.10
							Florida Power & Light Co	49.17
							Jacksonville Electric Auth	17.73
Vogtle (Burke)	1	1161.8	NP	Uranium	OP	1987		
	2	1161.7	NP	Uranium	OP	1989		
							Georgia Power Co	45.70
							Oglethorpe Power Corp	30.00
							Municipal Electric Authority	22.70
							Dalton City of	1.60
Wareley (Heard)	1	864.0	ST	BIT	OP	1979		
	2	868.1	ST	BIT	OP	1975		
	5A	54.0	GT	FO2	OP	1980		
							Georgia Power Co	53.50
							Oglethorpe Power Corp	30.00
							Municipal Electric Authority	15.10
							Dalton City of	1.40
Oglethorpe Power Corp Rocky Mountain Proj (Floyd)	1	285.4	HR	Water	CO	1985		
	2	285.4	HR	Water	CO	1985		
	3	285.4	HR	Water	CO	1994		
							Oglethorpe Power Corp	75.00
							Georgia Power Co	25.00
Hawaii								
Maui Electric Co Ltd Cooke Gen Station (Maui)	CUM3	0.9	IC	FO2	OP	1985		
	CUM5	0.9	IC	FO2	OP	1985		
	CUM6	0.9	IC	FO2	OP	1991		
							Palau Corp	100.00
Idaho								
Fall River Rural Elec Coop Inc New Fork (Teton)	HC1	2.8	HC	Water	OP	1985		
	HC2	2.8	HC	Water	OP	1985		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capacity (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Idaho								
Fall River Rural Elec Coop Inc							Cdm Hydroelectric Co	100.00
Illinois								
Commonwealth Edison Co Quad Cities (Rock Island)	1	769.0	NB	Uranium	OP	1972	Commonwealth Edison Co Iowa-Illinois Gas&Electric Co	75.00
	2	769.0	NB	Uranium	OP	1972		25.00
Electric Energy Inc Joppe Steam (Massac)	1	1014.0	ST	BIT	OP	1953	Union Electric Co Illinois Power Co Kentucky Utilities Co Central Illinois Pub Serv Co	40.00 20.00 20.00 20.00
	2	0.0	ST	BIT	OP	1953		
	3	0.0	ST	BIT	OP	1954		
	4	0.0	ST	BIT	OP	1954		
	5	0.0	ST	BIT	OP	1955		
	6	0.0	ST	BIT	OP	1955		
Illinois Power Co Canton (De Witt)	1	950.0	NB	Uranium	OP	1997	Illinois Power Co Soyland Power Coop Inc	86.79 13.21
Indiana								
Indiana Michigan Power Co Rockport (Spencer)	1	1300.0	ST	BIT	OP	1964	AEP Generating Co Indiana Michigan Power Co Kentucky Power Co	35.00 50.00 15.00
	2	1300.0	ST	BIT	OP	1969		
PSI Energy Inc Gibson (Gibson)	5	620.0	ST	BIT	OP	1962	PSI Energy Inc Wabash Valley Power Assn Inc Indiana Municipal Power Agency	50.06 25.00 24.95
Southern Indiana Gas & Elec Co Warwick (Warwick)	4	270.0	ST	BIT	OP	1970	Southern Indiana Gas & Elec Co Alcoa Generating Corp	50.00 50.00
Iowa								
Central Iowa Power Coop Fair Station (Muscatine)	1	23.4	ST	BIT	OP	1959	Eastern Iowa Light&Power Coop	100.00
	2	41.0	ST	BIT	OP	1957		
Iowa-Illinois Gas&Electric Co Louisa (Louisa)	1	650.0	ST	SUB	OP	1963	Iowa-Illinois Gas&Electric Co Midwest Power Systems, Inc Central Iowa Power Coop Interstate Power Co Waverly City of Geneseo City of Hartman City of Tipton City of Eldridge City of	43.00 45.00 4.60 4.00 1.10 0.50 0.80 0.50 0.50

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Iowa								
IES Utilities Inc Duane Arnold (Linn)	1	515.0	NB	Uranium	OP	1974	Iowa Electric Light & Power Co	70.00
							Central Iowa Power Coop	20.00
Otumwa (Wapello)	1	708.0	ST	SUB	OP	1981	Corn Belt Power Coop	10.00
							Iowa Southern Utilities Co	33.00
Midwest Power Systems, Inc Council Bluffs (Pottawattamie)	3	675.0	ST	SUB	OP	1978	Iowa Public Service Co	18.50
							Iowa-Minnesota Gas&Electric Co	18.50
George Neal North (Woodbury)	3	515.0	ST	SUB	OP	1975	Iowa Power Inc	15.00
							Iowa Electric Light & Power Co	15.00
George Neal South (Woodbury)	4	624.0	ST	SUB	OP	1979	Iowa-Minnesota Gas&Electric Co	28.00
							Iowa Southern Utilities Co	28.00
Jeffrey Energy Center (Pottawattamie)	1	696.0	ST	SUB	OP	1978	Iowa Power Inc	23.00
							Iowa Public Service Co	20.00
Wolf Creek Nuclear Oper Corp Wolf Creek (Goffey)	1	1134.0	NP	Uranium	OP	1985	Iowa Public Service Co	40.57
							Interstate Power Co	21.53
Kansas City Power & Light Co La Crosse (Linn)	1	688.0	ST	BIT	OP	1973	Northwest Iowa Power Coop	9.03
							Northwestern Public Service Co	8.88
Kansas Power & Light Co Jeffrey Energy Center (Pottawattamie)	2	674.0	ST	SUB	OP	1980	Corn Belt Power Coop	9.03
							Algona City of	2.94
Kansas City Power & Light Co La Crosse (Linn)	2	679.0	ST	SUB	OP	1977	Weber City City of	2.80
							Cedar Falls City of	2.50
Kansas Power & Light Co Jeffrey Energy Center (Pottawattamie)	3	700.0	ST	SUB	OP	1983	Spencer City of	1.21
							Small Mun & Coop	1.91
Kansas Power & Light Co Jeffrey Energy Center (Pottawattamie)	1	696.0	ST	SUB	OP	1978	Kansas Gas & Electric Co	50.00
							Kansas City Power & Light Co	50.00
Kansas Power & Light Co Jeffrey Energy Center (Pottawattamie)	2	674.0	ST	SUB	OP	1980	Kansas Power & Light Co	64.00
							Kansas Gas & Electric Co	20.00
Kansas Power & Light Co Jeffrey Energy Center (Pottawattamie)	3	700.0	ST	SUB	OP	1983	UtiCorp United Inc	8.00
							Central Corp	8.00
Wolf Creek Nuclear Oper Corp Wolf Creek (Goffey)	1	1134.0	NP	Uranium	OP	1985	Kansas Gas & Electric Co	47.00

See footnotes at end of table

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Kansas								
Wolf Creek Nuclear Oper Corp							Kansas City Power & Light Co Small Mun & Coop	47.00 8.00
Kentucky								
Big Rivers Electric Corp								
HMP&L Station 2 (Henderson)	1	154.0	ST	BIT	OP	1973		
	2	161.0	ST	BIT	OP	1974	Henderson City Utility Comm	100.00
Cincinnati Gas & Electric Co								
East Bend (Boone)	2	600.0	ST	BIT	OP	1990	Cincinnati Gas & Electric Co Dayton Power & Light Co	69.00 31.00
Louisville Gas & Electric Co								
Trimble County (Trimble)	1	495.0	ST	BIT	OP	1990	Louisville Gas & Electric Co Illinois Municipal Elec Agency	87.88 12.12
Louisiana								
Cajun Electric Power Coop Inc								
Big Cajun 2 (Pointe Coupee)	3	640.0	ST	SUB	OP	1963	Cajun Electric Power Coop Inc Gulf States Utilities Co	58.00 42.00
Central Louisiana Elec Co Inc								
Dolet Hills (De Soto)	1	550.0	ST	LIG	OP	1965	Southwestern Electric Power Co Central Louisiana Elec Co Inc	50.00 50.00
Rademacher (Rapides)	2	523.0	ST	SUB	OP	1962	Lafayette Public Power Auth Central Louisiana Elec Co Inc Louisiana Energy & Power Auth	50.00 30.00 20.00
Gulf States Utilities Co								
R S Nelson (Calcasieu)	1	96.0	ST	PC	OP	1959		
	2	96.0	ST	PC	OP	1959	Citgo Petroleum Corp Conoco Inc Vista Energy L P Gulf States Utilities Co	49.50 38.10 13.40 1.00
R S Nelson Coal (Calcasieu)	6	550.0	ST	SUB	OP	1962	Gulf States Utilities Co Sam Rayburn G & T Inc Sam Rayburn Municipal Pwr Agncy	70.00 10.00 20.00
River Bend (West Feliciana)	1	931.0	NB	Uranium	OP	1985	Gulf States Utilities Co Cajun Electric Power Coop Inc	70.00 30.00
Maine								
Central Maine Power Co								
Willers F Wyman (Cumberland)	4	614.5	ST	FO6	OP	1978	Central Maine Power Co Small Mun & Coop New England Power Co Bangor Hydro-Electric Co	59.15 10.87 9.27 9.33

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Maine								
Central Maine Power Co							Boston Edison Co Maine Public Service Co Public Service Co of NH	5.89 3.95 3.14
Maryland								
Potomac Electric Power Co Chalk Point (Prince Georges)	SGT1	84.0	GT	Nat Gas	OP	1990	Southern Maryland El Coop Inc	100.00
Massachusetts								
Canal Electric Co Canal (Barnstable)	2	500.0	ST	FO6	OP	1976	Canal Electric Co Montaup Electric Co	50.00 50.00
Massachusetts Mun Whls Elec Co Stony Brook (Hampden)	CT1 CT2 CT3 CW1	65.0 65.0 65.0 100.0	CT CT CT CW	FO2 FO2 FO2 FO2	OP OP OP OP	1981 1981 1981 1981	Massachusetts Mun Whls Elec Co Green Mountain Power Corp Lyndonville Village of	90.76 8.80 0.44
Western Massachusetts Elec Co Northfield Mountain (Franklin)	1 2 3 4	270.0 270.0 270.0 270.0	HR HR HR HR	Water Water Water Water	OP OP OP OP	1972 1973 1973 1972	Connecticut Light & Power Co Western Massachusetts Elec Co	81.00 19.00
Michigan								
Consumers Power Co J H Campbell (Ottawa)	3	787.0	ST	BIT	OP	1980	Consumers Power Co Michigan Public Power Agency Wolverine Pwr Supply Coop Inc	93.31 4.80 1.89
Ludington (Muskegon)	1 2 3 4 5 6	312.0 312.0 312.0 312.0 312.0 312.0	HR HR HR HR HR HR	Water Water Water Water Water Water	OP OP OP OP OP OP	1972 1973 1973 1973 1973 1973	Consumers Power Co Detroit Edison Co	51.00 49.00
Detroit Edison Co Belle River (St Clair)	ST1 ST2	635.0 645.0	ST ST	SUB SUB	OP OP	1984 1986	Detroit Edison Co Michigan Public Power Agency	81.39 18.61
Fermi (Monroe)	2	1085.0	NB	Uranium	OP	1986	Detroit Edison Co	100.00
Traverse City City of Elk Rapids (Antrim)	3 4	0.2 0.2	HC HC	Water Water	OP OP	1984 1984	Antrim County	100.00
Upper Peninsula Power Co Escanaba (Delta)	1	13.1	ST	BIT	OP	1958		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Michigan								
Upper Peninsula Power Co	2	13.2	ST	BIT	OP	1968	Escanaba City of	100.00
Minnesota								
Minnesota Power & Light Co Boswell Energy Center (Itasca)	4	535.0	ST	SUB	OP	1980	Minnesota Power & Light Co Wisconsin Public Power Inc Sys	80.00 20.00
Northern States Power Co Sherburne County (Sherburne)	3	871.0	ST	SUB	OP	1967	Northern States Power Co Southern Minnesota Mun P Agny	59.00 41.00
Owatonna City of Owatonna (Steele)	7	16.7	GT	Net Gas	OP	1962	Owatonna City of	100.00
Mississippi								
Mississippi Power Co Victor J Daniel Jr (Jackson)	1	523.9	ST	BIT	OP	1977	Mississippi Power Co Gulf Power Co	50.00 50.00
	2	530.4	ST	BIT	OP	1961		
System Energy Resources Inc Grand Gulf (Clatsop)	1	1143.0	NB	Uranium	OP	1964	System Energy Resources Inc South Mississippi El Pwr Assn	90.00 10.00
Missouri								
Kansas City Power & Light Co Iatan (Platte)	1	870.0	ST	SUB	OP	1980	Kansas City Power & Light Co St Joseph Light & Power Co Empire District Electric Co	70.00 18.00 12.00
Montana								
Montana Power Co Colstrip (Rosebud)	1	330.0	ST	SUB	OP	1975	Montana Power Co Puget Sound Power & Light Co	50.00 50.00
	2	330.0	ST	SUB	OP	1976		
	3	700.0	ST	SUB	OP	1983	Montana Power Co Puget Sound Power & Light Co Portland General Electric Co Washington Water Power Co PacifiCorp	30.00 25.00 20.00 15.00 10.00
	4	700.0	ST	SUB	OP	1985		
Nevada								
Nevada Power Co Ridgely (Clark)	4	275.0	ST	BIT	OP	1983	California Dept-Wtr Resources Nevada Power Co	57.50 32.20
Sierra Pacific Power Co North Valmy (Humboldt)	1	258.0	ST	SUB	OP	1981	Idaho Power Co	50.00
	2	274.0	ST	SUB	OP	1985		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Nevada								
Sierra Pacific Power Co							Sierra Pacific Power Co	50.00
Southern California Edison Co Mohave (Clark)	1	790.0	ST	SUB	OP	1970		
	2	790.0	ST	SUB	OP	1971		
							Southern California Edison Co	58.00
							Los Angeles City of	20.00
							Nevada Power Co	14.00
							Salt River Proj Ag I & P Dist	10.00
New Hampshire								
North Atlantic Enrgy Serv Corp Seabrook (Rockingham)	1	1150.0	NP	Uranium	OP	1980		
							Brunswick-topsham Gas Service	58.75
							Vermont Electric Coop Inc	31.25
New Jersey								
GPU Nuclear Corp Oyster Creek (Ocean)	1	610.0	NB	Uranium	OP	1969		
							Jersey Central Power&Light Co	100.00
Jersey Central Power&Light Co Yards Creek (Warren)	1	120.0	HR	Water	OP	1965		
	2	140.0	HR	Water	OP	1965		
	3	120.0	HR	Water	OP	1965		
							Jersey Central Power&Light Co	50.00
							Public Service Electric&Gas Co	50.00
Public Service Electric&Gas Co Hope Creek (Salem)	1	1031.0	NB	Uranium	OP	1986		
							Public Service Electric&Gas Co	95.00
							Atlantic City Electric Co	5.00
Salem (Salem)	GT3	38.0	GT	PO2	OP	1971		
	1	1106.0	NP	Uranium	OP	1976		
	2	1106.0	NP	Uranium	OP	1981		
							Public Service Electric&Gas Co	42.59
							Philadelphia Electric Co	42.59
							Delmarva Power & Light Co	7.41
							Atlantic City Electric Co	7.41
New Mexico								
Arizona Public Service Co Four Corners (San Juan)	4	740.0	ST	BIT	OP	1969		
	5	740.0	ST	BIT	OP	1970		
							Southern California Edison Co	49.00
							Arizona Public Service Co	15.00
							Public Service Co of NM	13.00
							Salt River Proj Ag I & P Dist	10.00
							El Paso Electric Co	7.00
							Tucson Electric Power Co	7.00
Public Service Co of NM San Juan (San Juan)	1	316.0	ST	SUB	OP	1976		
	2	312.0	ST	SUB	OP	1973		
							Public Service Co of NM	50.00
							Tucson Electric Power Co	50.00
	3	488.0	ST	SUB	OP	1979		
							Public Service Co of NM	50.00
							Century Power Corp	50.00
	4	488.0	ST	SUB	OP	1982		
							Public Service Co of NM	55.52
							MSR Public Power Agency	25.80
							Farmington City of	8.48
							Los Alamos County	7.20

See footnotes at end of table

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
New York								
Central Hudson Gas & Elec Corp Roseton (Orange)	1	601.8	ST	FOG	OP	1974		
	2	601.3	ST	FOG	OP	1974		
							Consolidated Edison Co-NY Inc	40.00
							Central Hudson Gas & Elec Corp	35.00
							Niagara Mohawk Power Corp	25.00
Hydro Development Group Inc Copenhagen (Lewis)	1	1.5	HC	Water	OP	1984		
	2	1.5	HC	Water	OP	1984		
	3	0.3	HC	Water	OP	1984		
							Copenhagen Associates	100.00
Pyrites 1 (St Lawrence)	1	1.2	HC	Water	OP	1948		
Pyrites 2 (St Lawrence)	1	3.5	HC	Water	OP	1995		
	2	3.5	HC	Water	OP	1995		
							Pyrites Associates	100.00
Niagara Mohawk Power Corp Beebe Island (Jefferson)	1	3.3	HC	Water	OP	1968		
	2	3.3	HC	Water	OP	1963		
							Hydra-co Enterprises Inc	100.00
Nine Mile Point (Orwigo)	2	1045.0	NB	Uranium	OP	1987		
							Niagara Mohawk Power Corp	41.00
							New York State Elec & Gas Corp	18.00
							Long Island Lighting Co	18.00
							Rochester Gas & Electric Corp	14.00
							Central Hudson Gas & Elec Corp	9.00
Orwigo (Orwigo)	ST6	850.0	ST	FOG	OP	1980		
							Niagara Mohawk Power Corp	78.00
							Rochester Gas & Electric Corp	24.00
Orange & Rockland Utils Inc Bowline Point (Rockland)	1	585.0	ST	FOG	OP	1972		
	2	607.5	ST	Nat Gas	OP	1974		
							Consolidated Edison Co-NY Inc	67.00
							Orange & Rockland Utils Inc	33.00
North Carolina								
Carolina Power & Light Co Brunswick (Brunswick)	1	767.0	NB	Uranium	OP	1976		
	2	754.0	NB	Uranium	OP	1974		
							Carolina Power & Light Co	81.67
							North Carolina Eastern M P A	18.33
Harris (Wake)	1	880.0	NP	Uranium	OP	1987		
Mayo (Person)	1	745.0	ST	BIT	OP	1982		
							Carolina Power & Light Co	83.83
							North Carolina Eastern M P A	16.17
Roxboro (Person)	4	700.0	ST	BIT	OP	1980		
							Carolina Power & Light Co	87.06
							North Carolina Eastern M P A	12.94
North Dakota								
Coop Power Assn Coal Creek (McLean)	1	465.5	ST	LIG	OP	1979		
	2	465.5	ST	LIG	OP	1951		
							United Power Assn	44.00
							Coop Power Assn	56.00
Minnesota Power Coop Inc Milton R Young (Oliver)	2	425.0	ST	LIG	OP	1977		
							Minnesota Power & Light Co	70.00
							Minnesota Power Coop Inc	30.00
Montana-Dakota Utilities Co Coyote (Mercer)	1	421.0	ST	LIG	OP	1981		
							Otter Tail Power Co	35.00
							Northern Municipal Power Agtry	30.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capacity (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
North Dakota								
Montana-Dakota Utilities Co								
							Montana-Dakota Utilities Co	25.00
							Northwestern Public Service Co	10.00
Ohio								
American Mun Power-Ohio Inc Richard Gorsuch (Washington)	1	48.2	ST	BIT	OP	1988		
	2	48.2	ST	BIT	OP	1988		
	3	48.2	ST	BIT	OP	1988		
	4	46.3	ST	BIT	OP	1988		
							American Mun Power-Ohio Inc	79.15
							Elkem Metals Co	20.85
Cardinal Operating Co Cardinal (Jefferson)	1	585.0	ST	BIT	OP	1966		
	2	685.0	ST	BIT	OP	1967	Ohio Power Co	100.00
	3	630.0	ST	BIT	OP	1977		
							Buckeye Power Inc	100.00
Cincinnati Gas & Electric Co Miami Fort (Hamilton)	7	500.0	ST	BIT	OP	1975		
	8	500.0	ST	BIT	OP	1977		
							Cincinnati Gas & Electric Co	84.00
							Dayton Power & Light Co	36.00
W H Zimmer (Clermont)	ST1	1300.0	ST	BIT	OP	1980		
							Cincinnati Gas & Electric Co	46.50
							Dayton Power & Light Co	28.10
							Columbus Southern Power Co	25.40
Walter C Beckjord (Clermont)	6	414.0	ST	BIT	OP	1969		
							Dayton Power & Light Co	50.00
							Cincinnati Gas & Electric Co	37.50
							Columbus Southern Power Co	12.50
Cleveland Electric Illum Co Eastlake (Lake)	5	597.0	ST	BIT	OP	1972		
							Cleveland Electric Illum Co	88.80
Perry (Lake)	1	1169.0	NB	Uranium	OP	1966		
							Duquesne Light Co	31.20
							Ohio Edison Co	35.24
							Cleveland Electric Illum Co	31.11
							Toledo Edison Co	19.91
							Duquesne Light Co	13.74
Columbus Southern Power Co Conneville (Coshocton)	4	790.0	ST	BIT	OP	1973		
							Columbus Southern Power Co	43.50
							Cincinnati Gas & Electric Co	40.00
							Dayton Power & Light Co	16.50
Dayton Power & Light Co J M Stuart (Adams)	1	585.0	ST	BIT	OP	1971		
	2	585.0	ST	BIT	OP	1970		
	3	585.0	ST	BIT	OP	1972		
	4	585.0	ST	BIT	OP	1974		
							Cincinnati Gas & Electric Co	39.00
							Dayton Power & Light Co	35.00
							Columbus Southern Power Co	26.00
Kellen Station (Adams)	2	600.0	ST	BIT	OP	1982		
							Dayton Power & Light Co	87.00
							Cincinnati Gas & Electric Co	33.00
Ohio Edison Co Edgewater (Lorain)	CTA	19.0	GT	FO2	OP	1973		
	CTB	19.0	GT	FO2	OP	1973		
							Ohio Edison Co	88.00
							Pennsylvania Power Co	14.00
Mad River (Clark)	CTA	25.0	GT	FO2	OP	1972		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Ohio								
Ohio Edison Co								
Niles (Mahoning)	CTB	25.0	GT	FO2	OP	1972		
	CTA	25.0	GT	FO2	OP	1972		
R E Burger (Belmont)	A1	2.3	IC	FO2	OP	1972		
	B1	2.3	IC	FO2	OP	1972		
	B2	2.3	IC	FO2	OP	1972		
W H Sammis (Jefferson)	A1	2.6	IC	FO2	OP	1972		
	B1	2.6	IC	FO2	OP	1972		
	B2	2.6	IC	FO2	OP	1972		
	B3	2.6	IC	FO2	OP	1972		
	B4	2.6	IC	FO2	OP	1972		
							Ohio Edison Co	85.80
							Pennsylvania Power Co	14.40
	7	600.0	ST	BIT	OP	1971		
							Ohio Edison Co	48.00
							Duquesne Light Co	31.20
							Pennsylvania Power Co	20.80
West Lorain (Lorain)	1A	51.0	CT	FO2	SC	1983		
	1B	51.0	CT	FO2	SC	1973		
	1C	64.0	CA	FO2	SC	1974		
							Ohio Edison Co	85.00
							Pennsylvania Power Co	15.00
Toledo Edison Co								
Davis-Besse (Ottawa)	1	873.0	NP	Uranium	OP	1977		
							Cleveland Electric Illum Co	51.38
							Toledo Edison Co	48.62
Oklahoma								
Grand River Dam Authority								
GRDA (Mayes)	2	520.0	ST	BIT	OP	1988		
							Grand River Dam Authority	62.00
							KAMO Electric Coop Inc	36.00
Oregon								
Portland General Electric Co								
Boardman (Morrow)	1	508.0	ST	SUB	OP	1980		
							Portland General Electric Co	65.00
							Idaho Power Co	10.00
							Pacific Northwest Generatg Co	10.00
							General Electric Credit Corp	15.00
Pennsylvania								
Duquesne Light Co								
Beaver Valley (Beaver)	1	810.0	NP	Uranium	OP	1976		
							Duquesne Light Co	47.50
							Ohio Edison Co	35.00
							Pennsylvania Power Co	17.50
	2	833.0	NP	Uranium	OP	1987		
							Ohio Edison Co	41.88
							Cleveland Electric Illum Co	24.47
							Toledo Edison Co	19.91
							Duquesne Light Co	13.74
GPU Nuclear Corp								
Three Mile Island (Dauphin)	1	786.0	NP	Uranium	OP	1974		
							Metropolitan Edison Co	50.00
							Pennsylvania Electric Co	26.00
							Jersey Central Power&Light Co	25.00
Pennsylvania Electric Co								
Conemaugh (Indiana)	A	2.7	IC	FO2	OP	1970		
	B	2.7	IC	FO2	OP	1970		
	C	2.7	IC	FO2	OP	1970		
	D	2.7	IC	FO2	OP	1970		
	1	650.0	ST	BIT	OP	1970		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Pennsylvania								
Pennsylvania Electric Co	2	850.0	ST	BIT	OP	1971	Public Service Electric & Gas Co	22.50
							Philadelphia Electric Co	20.72
							Metropolitan Edison Co	18.45
							Pennsylvania Power & Light Co	11.39
							Baltimore Gas & Electric Co	10.58
							Potomac Electric Power Co	9.72
							Atlantic City Electric Co	3.83
							Delmarva Power & Light Co	3.72
							UGI Corp	1.11
Homer City (Indiana)	1	620.0	ST	BIT	OP	1968		
	2	614.0	ST	BIT	OP	1969		
	3	650.0	ST	BIT	OP	1977	Pennsylvania Electric Co	50.00
Keystone (Armstrong)							New York State Elec & Gas Corp	50.00
	1	850.0	ST	BIT	OP	1967		
	2	850.0	ST	BIT	OP	1968		
	3	2.7	IC	FO2	OP	1968		
	4	2.7	IC	FO2	OP	1968		
	5	2.7	IC	FO2	OP	1968		
	6	2.7	IC	FO2	OP	1968		
							Public Service Electric & Gas Co	22.84
							Philadelphia Electric Co	20.99
							Baltimore Gas & Electric Co	20.99
Seneca (Warren)							Jersey Central Power & Light Co	16.67
							Pennsylvania Power & Light Co	12.34
							Delmarva Power & Light Co	3.70
							Atlantic City Electric Co	2.47
	1	190.0	HR	Water	OP	1969		
	2	195.0	HR	Water	OP	1969		
	3	30.0	HC	Water	OP	1969		
							Cleveland Electric Illum Co	80.00
							Pennsylvania Electric Co	20.00
Pennsylvania Power & Light Co Marion Creek (Northampton)	CT1	18.0	GT	FO2	OP	1971		
	CT2	18.0	GT	FO2	OP	1971		
	CT3	18.0	GT	FO2	OP	1971		
	CT4	18.0	GT	FO2	OP	1971		
Sunbury (Snyder)	CT1	18.0	GT	FO2	OP	1971		
	CT2	18.0	GT	FO2	OP	1971		
Susquehanna (Luzerne)							Mellon Bank	100.00
	1	1040.0	NB	Uranium	OP	1982		
	2	1044.0	NB	Uranium	OP	1984		
Pennsylvania Power Co Bruce Mansfield (Beaver)							Pennsylvania Power & Light Co	90.00
							Allegheny Electric Coop Inc	10.00
	1	780.0	ST	BIT	OP	1975	Ohio Edison Co	60.00
							Duquesne Light Co	29.30
							Cleveland Electric Illum Co	6.50
							Pennsylvania Power Co	4.20
	2	780.0	ST	BIT	OP	1977	Ohio Edison Co	39.30
							Cleveland Electric Illum Co	29.60
							Toledo Edison Co	17.30
							Duquesne Light Co	8.00
New Castle (Lawrence)							Pennsylvania Power Co	6.80
	3	600.0	ST	BIT	OP	1980	Ohio Edison Co	35.80
							Cleveland Electric Illum Co	24.47
							Toledo Edison Co	19.91
							Duquesne Light Co	13.74
							Pennsylvania Power Co	6.28
	A	3.0	IC	FO2	OP	1968		
	B	3.0	IC	FO2	OP	1968		

See footnotes at end of table

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Pennsylvania								
Pennsylvania Power Co								
							Ohio Edison Co	60.00
							Pennsylvania Power Co	40.00
Philadelphia Electric Co								
Peach Bottom (York)	2	1051.0	NB	Uranium	OP	1973		
	3	1035.0	NB	Uranium	OP	1974		
							Philadelphia Electric Co	42.48
							Public Service Electric & Gas Co	42.48
							Delmarva Power & Light Co	7.51
							Atlantic City Electric Co	7.51
West Penn Power Co								
Hatfields Ferry (Greene)	1	500.0	ST	BIT	OP	1969		
	2	500.0	ST	BIT	OP	1970		
	3	515.0	ST	BIT	OP	1971		
							West Penn Power Co	52.50
							Monongahela Power Co	27.50
							Potomac Edison Co	20.00
South Carolina								
Duke Power Co								
Catawba (York)	1	1129.0	NP	Uranium	OP	1985		
							North Carolina El Member Corp	56.25
							Duke Power Co	25.00
							Saluda River Electric Coop Inc	18.75
	2	1129.0	NP	Uranium	OP	1986		
							North Carolina Mun Power Agny	75.00
							Piedmont Municipal Power Agny	25.00
South Carolina Electric & Gas Co								
Sumner (Fairfield)	1	695.0	NP	Uranium	OP	1982		
							South Carolina Electric & Gas Co	66.67
							South Carolina Pub Serv Auth	33.33
South Carolina Pub Serv Auth								
Dolphus M Grainger (Horry)	1	85.0	ST	BIT	OP	1966		
	2	85.0	ST	BIT	OP	1966		
Hilton Head (Beaufort)	1	20.0	GT	FO2	OP	1973		
							Central Electric Pwr Coop Inc	100.00
St Stephens (Berkeley)	1	28.0	HC	Water	OP	1984		
	2	28.0	HC	Water	OP	1984		
	3	28.0	HC	Water	OP	1984		
							U S Army Corps of Engineers	100.00
South Dakota								
Missouri Basin Mun Power Agny								
Watertown (Codington)	1	58.8	GT	FO2	SC	1977		
							Western Minnesota Mun Pwr Agny	100.00
Otter Tail Power Co								
Big Stone (Grant)	1	450.6	ST	LIG	OP	1975		
							Otter Tail Power Co	53.90
							Northwestern Public Service Co	23.40
							Montana-Dakota Utilities Co	22.70
Texas								
Central Power & Light Co								
Swampco Lignite (Walker)	1	657.0	ST	LIG	PL	2003		
							Public Service Co of Oklahoma	23.90
							Central Power & Light Co	34.09
							West Texas Utilities Co	7.61
							Southwestern Electric Power Co	34.40

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Generator Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
Texas								
Gulf States Utilities Co Toledo Bend (Newton)	1	40.5	HC	Water	OP	1968	Sabine River Authority of Tx Sabine River Authority of LA	50.00
	2	40.5	HC	Water	OP	1968		50.00
Houston Lighting & Power Co South Texas (Matagorda)	1	1241.1	NP	Uranium	OP	1968	Houston Lighting & Power Co San Antonio City of Central Power & Light Co Austin City of	30.80
	2	1241.1	NP	Uranium	OP	1969		26.00
Lower Colorado River Authority Sam Seymour (Fayette)	1	675.0	ST	SUB	OP	1979	Lower Colorado River Authority Austin City of	50.00
	2	575.0	ST	SUB	OP	1980		50.00
San Miguel Electric Coop Inc San Miguel (Atascosa)	1	381.0	ST	UG	OP	1981	Brazos Electric Power Coop Inc South Texas Electric Coop Inc	50.00
								50.00
Southwestern Electric Power Co Pirkey (Harrison)	1	650.0	ST	UG	OP	1984	Southwestern Electric Power Co Northeast Texas Elec Coop Inc Oklahoma Municipal Power Auth	85.84
								11.72
Texas Municipal Power Agency Gibbons Creek (Grimes)	1	405.0	ST	UG	OP	1982	Bryan City of Denison City of Garland City of Greenville City of	21.08
								22.42
West Texas Utilities Co Oklahoma (Wilbarger)	1	666.0	ST	BIT	OP	1966	West Texas Utilities Co Public Service Co of Oklahoma Central Power & Light Co Oklahoma Municipal Power Auth Brownsville Public Utili Board	15.62
								7.87
Deer Creek Generation & Transm Coop Bonanza (Ulin)	1	425.0	ST	BIT	OP	1985	Shell Leasing Corp Utah Municipal Power Agency Deer Creek Generation & Transm Coop	93.46
								3.75
Logan City of Hydro III (Cache)	HY3	*	HL	Water	OP	1981	Logan City of Trillium Corp	50.00
								50.00
Los Angeles City of Intermountain (Millard)	1	800.0	ST	BIT	OP	1966	Intermountain Power Agency	100.00
	2	800.0	ST	BIT	OP	1967		
PacifiCorp Hunter (Emery) (Emery)	1	395.0	ST	BIT	OP	1978	PacifiCorp Provo City Corp	93.75
	2	395.0	ST	BIT	OP	1980		6.25

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capacity (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned		
Utah										
PacifiCorp							PacifiCorp Dexter Generation & Tran Coop	60.31 39.69		
Vermont										
Burlington City of J G McNeil (Chittenden)	1	47.0	ST	WD	OP	1984	Burlington City of Central Vermont Pub Serv Corp Green Mountain Power Corp Vermont Public Power Supply Auth	50.00 20.00 11.00 19.00		
Virginia										
Virginia Electric & Power Co Bath County (Bath)	1	350.0	HR	Water	OP	1985	Virginia Electric & Power Co Allegheny Power System Inc	60.00 40.00		
	2	350.0	HR	Water	OP	1985				
	3	350.0	HR	Water	OP	1985				
	4	350.0	HR	Water	OP	1985				
	5	350.0	HR	Water	OP	1985				
	6	350.0	HR	Water	OP	1985				
Clover (Halifax)	1	391.0	ST	BIT	CO	1995	Virginia Electric & Power Co Old Dominion Electric Coop	50.00 50.00		
	2	391.0	ST	BIT	CO	1995				
North Anna (Louisa)	1	900.0	NP	Uranium	OP	1978	Virginia Electric & Power Co Old Dominion Electric Coop	99.40 11.60		
	2	887.0	NP	Uranium	OP	1990				
Washington										
PacifiCorp Centralia (Lewis)	1	670.0	ST	SUB	OP	1971	PacifiCorp Washington Water Power Co Portland General Electric Co Seattle City of PUD No 1 of Snohomish County Puget Sound Power & Light Co PUD No 1 of Grays Harbor City Tacoma City of	47.50 15.00 2.50 8.00 8.00 7.00 4.00 8.00		
	2	670.0	ST	SUB	OP	1972				
Skokumchuck (Thurston)	1	1.0	HC	Water	TS	1990				
Swift 2 (Cowlitz)	21	38.4	HC	Water	OP	1959				
	22	38.4	HC	Water	OP	1958				
									PUD No 1 of Cowlitz County	100.00
PUD No 2 of Grant County PEC Headworks (Grant)	1	8.8	HC	Water	OP	1980			South Columbia Basin Irr Dist East Columbia Basin Irr Dist Quincy-columbia Basin Irr Dist	33.33 33.33 33.33
Quincy Chute (Grant)	1	9.4	HC	Water	OP	1984				
West Virginia										
Appalachian Power Co John E Amos (Putnam)	3	1300.0	ST	BIT	OP	1973	Ohio Power Co Appalachian Power Co	66.70 33.30		
Monongahela Power Co Fort Martin (Monongalia)	1	552.0	ST	BIT	OP	1967	Duquesne Light Co Monongahela Power Co	50.00 25.00		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of December 31, 1993 (Continued)

State Company Plant (County)	Unit ID	Summer Capability (megawatts)	Unit Type ¹	Primary Energy Source ¹	Unit Status ¹	Date	Owner Companies ²	Percent Owned
West Virginia								
Monongahela Power Co								
	2	665.0	ST	BIT	OP	1966	Potomac Edison Co	25.00
							West Penn Power Co	50.00
							Potomac Edison Co	30.00
							Monongahela Power Co	20.00
Harrison (Harrison)	1	640.0	ST	BIT	OP	1972		
	2	640.0	ST	BIT	OP	1973		
	3	640.0	ST	BIT	OP	1974		
							West Penn Power Co	42.24
							Potomac Edison Co	32.76
							Monongahela Power Co	25.00
Pleasant (Pleasant)	1	620.0	ST	BIT	OP	1978		
	2	620.0	ST	BIT	OP	1980		
							West Penn Power Co	45.00
							Potomac Edison Co	30.00
							Monongahela Power Co	25.00
Wisconsin								
Dairyland Power Coop								
Genoa (Vernon)	ST3	376.4	ST	BIT	OP	1969	Dairyland Power Coop	50.00
							Coop Power Assn	50.00
Wisconsin Power & Light Co								
Columbia (Columbia)	1	512.0	ST	SUB	OP	1975		
	2	510.5	ST	SUB	OP	1978		
							Wisconsin Power & Light Co	46.20
							Wisconsin Public Service Corp	31.80
							Madison Gas & Electric Co	22.00
Edgewater (Sheboygan)	4	316.8	ST	BIT	OP	1968		
							Wisconsin Power & Light Co	69.20
							Wisconsin Public Service Corp	31.80
	5	382.0	ST	BIT	OP	1984		
							Wisconsin Power & Light Co	75.00
							Wisconsin Electric Power Co	25.00
Wisconsin Public Service Corp								
Kewaunee (Kewaunee)	1	522.0	NP	Uranium	OP	1973		
							Wisconsin Public Service Corp	41.20
							Wisconsin Power & Light Co	41.00
							Madison Gas & Electric Co	17.80
Wyoming								
Basin Electric Power Coop								
Laramie River (Platte)	1	550.0	ST	SUB	OP	1960		
	2	550.0	ST	SUB	OP	1981		
	3	560.0	ST	SUB	OP	1982		
							Basin Electric Power Coop	42.27
							Tri-State G & T Assn Inc	24.13
							Missouri Basin Mun Power Agncy	16.47
							Lincoln Electric System	12.76
							Heartland Consumers Power Dist	3.00
							Wyoming Municipal Power Agency	1.37
PacificCorp								
Jim Bridger (Sweetwater)	1	520.0	ST	SUB	OP	1974		
	2	520.0	ST	SUB	OP	1975		
	3	520.0	ST	SUB	OP	1976		
	4	520.0	ST	SUB	OP	1979		
							PacificCorp	66.67
							Idaho Power Co	33.33
Wyodak (Campbell)	1	320.0	ST	SUB	OP	1978		
							PacificCorp	60.00
							Black Hills Corp	20.00

¹ See Appendix B for definitions of codes.

² Includes owners or proposed owners that have 100 percent ownership but are not the operators or proposed operators of the unit.

³ Capacity less than 0.05 megawatts.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Appendix D

Lists of Plants

Lists of Plants

Table D1. Alphabetical List of Plants, 1993

Plant Name	Utility Name	State
A B Brown	Southern Indiana Gas & Elec Co	Indiana
A B Paterson	New Orleans Public Service Inc	Louisiana
A G Wishon	Pacific Gas & Electric Co	California
Abbott TP 3	Guadalupe Blanco River Auth	Texas
Aberdeen	Northwestern Public Service Co	South Dakota
Abilene	Kansas Power & Light Co	Kansas
Abilene	West Texas Utilities Co	Texas
Acme	Toledo Edison Co	Ohio
Adrian	Adrian Public Utilities Comm	Minnesota
Advance	Wolverine Pwr Supply Coop Inc	Michigan
Agua Fria	Salt River Proj Ag I & P Dist	Arizona
Airport Diesel	Canal Electric Co	Massachusetts
Aitkin	Aitkin Public Utilities Comm	Minnesota
Akutan	Akutan City of	Alaska
Alakanuk	Alaska Village Elec Coop Inc	Alaska
Alameda Turbine	Northern California Power Agncy	California
Alamitos	Southern California Edison Co	California
Alamo	California Dept-Wtr Resources	California
Alamogosa	Public Service Co of Colorado	Colorado
Albany	Albany City of	Missouri
Albany	Niagara Mohawk Power Corp	New York
Albany Falls	USCE-Portland District	Idaho
Albright	Monongahela Power Co	West Virginia
Alcona	Consumers Power Co	Michigan
Alcona	Bureau of Reclamation	Wyoming
Alder	Tacoma City of	Washington
Alexander	Wisconsin Public Service Corp	Wisconsin
Alexandria	Alexandria City of	Minnesota
Algodoos	Platts Elec Gen&Trans Coop Inc	New Mexico
Algona	Algona City of	Iowa
Alatoona	USCE-Mobile District	Georgia
Allegan Dam	Consumers Power Co	Michigan
Allen	Tennessee Valley Authority	Tennessee
Allen S King	Northern States Power Co	Minnesota
Allen Falls	Niagara Mohawk Power Corp	New York
Allentown	Pennsylvania Power & Light Co	Pennsylvania
Alliant Tech	Northern States Power Co	Minnesota
Alliant Technologies	Northern States Power Co	Minnesota
Alma	Dartland Power Coop	Wisconsin
Almond	Turlock Irrigation District	California
Alta	Alta City of	Iowa
Alta	Pacific Gas & Electric Co	California
Ambler	Alaska Village Elec Coop Inc	Alaska
American Falls	Idaho Power Co	Idaho
American Fork	PacificCorp	Utah
Ames	Ames City of	Iowa
Ames	IES Utilities Inc	Iowa
Ames	Public Service Co of Colorado	Colorado
Ames-GT	Ames City of	Iowa
Amestad Dam & Power	International Bound & Wtr Comm	Texas
Amoskeag	Public Service Co of NH	New Hampshire
Anadarko	Western Farmers Elec Coop Inc	Oklahoma
Anadarko	Woodfield City of	Ohio
Anamosa	IES Utilities Inc	Iowa
Anchorage 1	Anchorage City of	Alaska
Antiole	Florida Power Corp	Florida
Anderson	Indiana Municipal Power Agency	Indiana
Anderson Ranch	Bureau of Reclamation	Idaho
Androscog Mill Lower	Central Maine Power Co	Maine
Androscog Mill Upper	Leavenworth City of	Maine

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Androscoggin 3	Central Maine Power Co	Maine
Angela	Pacific Gas & Electric Co	California
Angoon	Tlingit & Haida Region El Auth	Alaska
Angus Anson	Northern States Power Co	South Dakota
Aniak	Aniak Light & Power Co Inc	Alaska
Annis	Farmington City of	New Mexico
Anita	Anita City of	Iowa
Annet Creek	Alaska Electric Light & Power Co	Alaska
Ansley	Ansley City of	Nebraska
Antelope Valley	Basin Electric Power Coop	North Dakota
Anthony	Anthony City of	Kansas
Anvik	Alaska Village Elec Coop Inc	Alaska
Apache Station	Arizona Electric Pwr Coop Inc	Arizona
Appalachia	Tennessee Valley Authority	North Carolina
Apple River	Northern States Power Co	Wisconsin
Appleton	Wisconsin Electric Power Co	Wisconsin
Arapahoe	Public Service Co of Colorado	Colorado
Arbuckle	Oklahoma Gas & Electric Co	Oklahoma
Arcadia	Arcadia City of	Wisconsin
Arcanum	Arcanum City of	Ohio
Argyle	Argyle City of	Wisconsin
Arkansas Nuclear One	Arkansas Power & Light Co	Arkansas
Arkwright	Georgia Power Co	Georgia
Armstrong	West Penn Power Co	Pennsylvania
Arnold	Arnold Village of	Nebraska
Arnold Falls	Central Vermont Pub Serv Corp	Vermont
Arpin Dam	North Central Power Co Inc	Wisconsin
Arsenal Hill	Southwestern Electric Power Co	Louisiana
Arthur Kill	Consolidated Edison Co-NY Inc	New York
Arthur Mullergran	Central Corp	Kansas
Arvuh B Hopkins	Tallahassee City of	Florida
Asbury	Empire District Electric Co	Missouri
Ascutney	Central Vermont Pub Serv Corp	Vermont
Asheville	Carolina Power & Light Co	North Carolina
Ashland	Ashland City of	Kansas
Ashokan	Power Authority of State of NY	New York
Ashstaba	Cleveland Electric Illum Co	Ohio
Ashton	PacificCorp	Idaho
Astoria	Consolidated Edison Co-NY Inc	New York
Atkinson	Georgia Power Co	Georgia
Atlantic	Atlantic City of	Iowa
Atlica	Atlica City of	Kansas
Auburn	Auburn City of	Nebraska
Auke Bay	Alaska Electric Light & Power Co	Alaska
Austin	Lower Colorado River Authority	Texas
Austin-DT	Austin City of	Minnesota
AutTrain	Upper Peninsula Power Co	Michigan
Avon Lake	Cleveland Electric Illum Co	Ohio
Avon Park	Florida Power Corp	Florida
Ayers Island	Public Service Co of NH	New Hampshire
Azusa	Pasadena City of	California
B C Cobb	Consumers Power Co	Michigan
B E Morrow	Consumers Power Co	Michigan
B L England	Atlantic City Electric Co	New Jersey
Bad Creek	Duke Power Co	South Carolina
Baily	Northern Indiana Pub Serv Co	Indiana
Bakers Falls	Niagara Mohawk Power Corp	New York
Bald 1	Pacific Gas & Electric Co	California
Bald 2	Pacific Gas & Electric Co	California
Baldwin	Baldwin City City of	Kansas
Baldwin	Illinois Power Co	Illinois
Baldwinsville	Niagara Mohawk Power Corp	New York
Bancroft	Bancroft City of	Iowa
Bankhead Dam	Alabama Power Co	Alabama
Bantam	Connecticut Light & Power Co	Connecticut
Bar Harbor	Bangor Hydro-Electric Co	Maine
Bar Mills	Central Maine Power Co	Maine
Barkley	USCE-Nashville District	Kentucky
Barnett Shoals	Georgia Power Co	Georgia
Barnes M Davis	Central Power & Light Co	Texas
Barrier Dam	Tacoma City of	Washington
Barron	Barron City of	Wisconsin
Barrow	Barrow Units & Elec Coop Inc	Alaska
Barry	Alabama Power Co	Alabama
Bartholomew	Springville City of	Utah
Bartlett's Ferry	Georgia Power Co	Georgia
Basin Mills	Bangor Hydro-Electric Co	Maine
Bates Mill Lower	Central Maine Power Co	Maine

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Bates Mill Upper	Central Maine Power Co	Maine
Beth County	Virginia Electric & Power Co	Virginia
Bettie Mountain	Serra Pacific Power Co	Nevada
Baudette	Baudette City of	Minnesota
Baxter Wilson	Mississippi Power & Light Co	Mississippi
Bay Front	Northern States Power Co	Wisconsin
Bay Shore	Toledo Edison Co	Ohio
Bayboro	Florida Power Corp	Florida
Bayonne	Public Service Electric & Gas Co	New Jersey
Bayview	Traverse City City of	Michigan
Beacon Heating	Delmarva Power & Light Co	Virginia
Bear Creek	Detroit Edison Co	Michigan
Bear Swamp	Nantahala Power & Light Co	North Carolina
Bear Valley	New England Power Co	Massachusetts
Beardslee	Escondido City of	California
Beardsley	Niagara Mohawk Power Corp	New York
Beaver	Oakdale & South San Joaquin	California
Beaver	Portland General Electric Co	Oregon
Beaver	USCE-Little Rock District	Arkansas
Beaver Falls	Ketchikan City of	Alaska
Beaver Island	Wolverine Pwr Supply Coop Inc	Michigan
Beaver Lower Hydro 1	Beaver City Corp	Utah
Beaver Mid. Hydro 2	Beaver City Corp	Utah
Beaver Upper	PacificCorp	Utah
Beaver Upper Hydro 3	Beaver City Corp	Utah
Beaver Valley	Duquesne Light Co	Pennsylvania
Bebe Holbrook	Holyoke Water Power Co	Massachusetts
Bebe Island	Niagara Mohawk Power Corp	New York
Belden	Pacific Gas & Electric Co	California
Beldens	Vermont Marble Co	Vermont
Beldens Creek	Duke Power Co	North Carolina
Bellfort	Niagara Mohawk Power Corp	New York
Belle River	Detroit Edison Co	Michigan
Belleville	Belleville City of	Kansas
Bellerue	Bellerue City of	Iowa
Bellows Falls	New England Power Co	Vermont
Beloit	Beloit City of	Kansas
Beluga	Chugach Electric Assn Inc	Alaska
Bemidji	Otter Tail Power Co	Minnesota
Ben French	Black Hills Corp	South Dakota
Bend	PacificCorp	Oregon
Berkelman	Berkelman City of	Nebraska
Berndale	South Mississippi El Pwr Assn	Mississippi
Bennetts Bridge	Niagara Mohawk Power Corp	New York
Banning	Potomac Electric Power Co	District of Columbia
Benson	Benson City of	Minnesota
Benton	Pennsylvania Electric Co	Pennsylvania
Bergen	Public Service Electric & Gas Co	New Jersey
Berlin	Berlin City of	Maryland
Berlin 5	Green Mountain Power Corp	Vermont
Berlice Lake	Chugach Electric Assn Inc	Alaska
Berrien Springs	Indiana Michigan Power Co	Michigan
Bethany	Bethany City of	Missouri
Bethel	Bethel Utilities Corp Inc	Alaska
Bethel	Portland General Electric Co	Oregon
Bettles Light & Pwr	Bettles Light & Power Inc	Alaska
Big Bend	Tampe Electric Co	Florida
Big Bend	USCE-Missouri River District	South Dakota
Big Brown	Texas Utilities Electric Co	Texas
Big Cajun 1	Cajun Electric Power Coop Inc	Louisiana
Big Cajun 2	Cajun Electric Power Coop Inc	Louisiana
Big Citi	USCE-Portland District	Oregon
Big Creek 1	Southern California Edison Co	California
Big Creek 2	Southern California Edison Co	California
Big Creek 2A	Southern California Edison Co	California
Big Creek 3	Southern California Edison Co	California
Big Creek 4	Southern California Edison Co	California
Big Creek 8	Southern California Edison Co	California
Big Falls	Northern States Power Co	Wisconsin
Big Fork	PacificCorp	Montana
Big Pine	Key West City of	Florida
Big Pine	Los Angeles City of	California
Big Quinnesec 81	Wisconsin Electric Power Co	Michigan
Big Quinnesec 92	Wisconsin Electric Power Co	Michigan
Big Rock Point	Consumers Power Co	Michigan
Big Sandy	Kentucky Power Co	Kentucky
Big Stone	Otter Tail Power Co	South Dakota
Big Thompson	Bureau of Reclamation	Colorado

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Bird City	Midwest Energy Inc	Kansas
Biron	Consolidated Water Power Co	Wisconsin
Bishop Creek 2	Southern California Edison Co	California
Bishop Creek 3	Southern California Edison Co	California
Bishop Creek 4	Southern California Edison Co	California
Bishop Creek 5	Southern California Edison Co	California
Bishop Creek 6	Southern California Edison Co	California
Black Brook Dam	Northwestern Wisconsin Elec Co	Wisconsin
Black Butte	Santa Clara City of	California
Black Canyon	Bureau of Reclamation	Idaho
Black Dog	Northern States Power Co	Minnesota
Black Eagle	Montana Power Co	Montana
Black River	Niagara Mohawk Power Corp	New York
Black River Falls	Black River Falls City of	Wisconsin
Blackhawk	Wisconsin Power & Light Co	Wisconsin
Blackstone Street	Cambridge Electric Light Co	Massachusetts
Blake	Niagara Mohawk Power Corp	New York
Blackely Mountain	USCE-Vicksburg District	Arkansas
Blanchard	Minnesota Power & Light Co	Minnesota
Blenheim-Gilboa	Power Authority of State of NY	New York
Blawie	Carolina Power & Light Co	North Carolina
Bliss	Idaho Power Co	Idaho
Block Island	Block Island Power Co	Rhode Island
Bloom	Commonwealth Edison Co	Illinois
Bloomfield	Bloomfield City of	Iowa
Blooming Prairie	Blooming Prairie City of	Minnesota
Blossburg	Pennsylvania Electric Co	Pennsylvania
Blount Street	Madison Gas & Electric Co	Wisconsin
Blue Earth	Blue Earth City of	Minnesota
Blue Lake	Northern States Power Co	Minnesota
Blue Lake	Sitka City of & Borough of	Alaska
Blue Lake Fish Valve	Sitka City of & Borough of	Alaska
Blue Lake Pulp Mill	Sitka City of & Borough of	Alaska
Blue Mesa	Bureau of Reclamation	Colorado
Blue Ridge	Tennessee Valley Authority	Georgia
Blue Valley	Independence City of	Missouri
Bluffton	Bluffton City of	Indiana
Blundell	PacificCorp	Utah
Blytheville	Arkansas Power & Light Co	Arkansas
Boardman	Portland General Electric Co	Oregon
Boardman	Traverse City City of	Michigan
Boatlock	Holyoke Water Power Co	Massachusetts
Boise River DW	Bureau of Reclamation	Idaho
Bolton Falls	Green Mountain Power Corp	Vermont
Bonanza	Deseret Generation & Tran Coop	Utah
Bonifacio	Coop Power Assn	Minnesota
Bonneville	USCE-Portland District	Oregon
Bonny Eagle	Central Maine Power Co	Maine
Boomer Lake	Stillwater Utilities Authority	Oklahoma
Boone	Tennessee Valley Authority	Tennessee
Boral	Southern California Edison Co	California
Bowen Energy Center	Minnesota Power & Light Co	Minnesota
Bottle Rock	California Dept-Wtr Resources	California
Boulder	Garkane Power Assn Inc	Utah
Boulder	Public Service Co of Colorado	Colorado
Boulevard	Savannah Electric & Power Co	Georgia
Boundary	Seattle City of	Washington
Bountiful	Bountiful City City of	Utah
Bowen	Georgia Power Co	Georgia
Bowline Point	Orange & Rockland Util Inc	New York
Bowman	Nevada Irrigation District	California
Box Canyon	PUD No 1 of Pand Orella Cnty	Washington
Box Elder	Brigham City Corp	Utah
Boyd's Mill	Duke Power Co	South Carolina
Boysen	Bureau of Reclamation	Wyoming
Bradley	Nephi City Corp	Utah
Bradley Lake	Chugach Electric Assn Inc	Alaska
Bradwood	Commonwealth Edison Co	Illinois
Brandon Shores	Baltimore Gas & Electric Co	Maryland
Brandon Station	Lubbock City of	Texas
Branford	Connecticut Light & Power Co	Connecticut
Bressau	Central Maine Power Co	Maine
Brewley	Imperial Irrigation District	California
Brayton Point	New England Power Co	Massachusetts
Breed	Indiana Michigan Power Co	Indiana
Breese	Breese City of	Illinois
Bremo Bluff	Virginia Electric & Power Co	Virginia
Brevard	Cascade Power Co	North Carolina

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Brevig Mission	Alaska Village Elec Coop Inc	Alaska
Bridgeport Harbor	United Illuminating Co	Connecticut
Bridgewater	Duke Power Co	North Carolina
Brigham City	Brigham City Corp	Utah
Broad Run	Manassas City of	Virginia
Broadway	Pasadena City of	California
Broadway	Southern Indiana Gas & Elec Co	Indiana
Broken Bow	Broken Bow City of	Nebraska
Broken Bow	USCE-Tulsa District	Oklahoma
Brooklyn	Brooklyn City of	Iowa
Brown Bridge	Traverse City City of	Michigan
Brownfield	Brownfield City of	Texas
Brownlee	Idaho Power Co	Idaho
Browns Falls	Niagara Mohawk Power Corp	New York
Browns Ferry	Tennessee Valley Authority	Alabama
Bruce Mansfield	Pennsylvania Power Co	Pennsylvania
Brule	Wisconsin Electric Power Co	Michigan
Brunner Island	Pennsylvania Power & Light Co	Pennsylvania
Brunot Island	Duquesne Light Co	Pennsylvania
Brunswick	Carolina Power & Light Co	North Carolina
Brunswick	Central Maine Power Co	Maine
Brunswick	Sierra Pacific Power Co	Nevada
Bryan	Bryan City of	Ohio
Bryan	Bryan City of	Texas
Bryant	Bryant City of	South Dakota
Bryson	Nantahala Power & Light Co	North Carolina
Buchanan	Consolidated Edison Co-NY Inc	New York
Buchanan	Indiana Michigan Power Co	Michigan
Buchanan	Lower Colorado River Authority	Texas
Buck	Appalachian Power Co	Virginia
Buck	Duke Power Co	North Carolina
Bucks Creek	Pacific Gas & Electric Co	California
Bud L Bonnett	Provo City Corp	Utah
Buffalo Bill	Bureau of Reclamation	Wyoming
Burford	USCE-Mobile District	Georgia
Bull Run	Portland General Electric Co	Oregon
Bull Run	Tennessee Valley Authority	Tennessee
Bull Shoals	USCE-Little Rock District	Arkansas
Bulls Bridge	Connecticut Light & Power Co	Connecticut
Bursa	Louisiana Power & Light Co	Louisiana
Burlingame	Burlingame City of	Kansas
Burlington	Burlington City of	Colorado
Burlington	Burlington City of	Kansas
Burlington	IES Utilities Inc	Iowa
Burlington	Public Service Electric & Gas Co	New Jersey
Burlington	Tri-State G & T Assn Inc	Colorado
Burlington G T	Burlington City of	Vermont
Burton	Georgia Power Co	Georgia
Burton	South Carolina Electric & Gas Co	South Carolina
Burwell	Burwell City of	Nebraska
Bushnell	Bushnell City of	Illinois
Butler	Butler City of	Missouri
Butler	Vineyard City of	New Jersey
Butler Warner Gen Pl	Fayetteville Public Works Comm	North Carolina
Butt Valley	Pacific Gas & Electric Co	California
Buzzard Point	Potomac Electric Power Co	District of Columbia
Buzzard Roost	Duke Power Co	South Carolina
Bybeeby 2	Appalachian Power Co	Virginia
Byron	Commonwealth Edison Co	Illinois
C A Winder	Wolverine Pwr Supply Coop Inc	Michigan
C D McIntosh Jr	Lakeland City of	Florida
C E Newman	Garland City of	Texas
C J Strike	Idaho Power Co	Idaho
C P Crane	Baltimore Gas & Electric Co	Maryland
C R Humbley	Niagara Mohawk Power Corp	New York
C W Burdick	Grand Island City of	Nebraska
C W Tippy	Consumers Power Co	Michigan
Cabin Creek	Public Service Co of Colorado	Colorado
Cabiner Gorge	Washington Water Power Co	Idaho
Cabot	Western Massachusetts Elec Co	Massachusetts
Cabot-Holyoke	Holyoke Gas & Electric Co	Massachusetts
Cady's Falls	Monteville Village of	Vermont
Cadyville	New York State Elec & Gas Corp	New York
Caldenwood	Tapco Inc	Tennessee
Caldron Falls	Wisconsin Public Service Corp	Wisconsin
Calispel Creek	PUD No 1 of Pend Oreille Cnty	Washington
Callaway	Callaway Village of	Nebraska
Callaway	Union Electric Co	Missouri

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Calumet	Commonwealth Edison Co	Illinois
Calvert Cliffs	Baltimore Gas & Electric Co	Maryland
Camarache	East Bay Municipal Util Dist	California
Cambridge	Cambridge City of	Nebraska
Cambridge	United Power Assn	Minnesota
Cameo	Public Service Co of Colorado	Colorado
Camino	Sacramento Municipal Util Dist	California
Camp Far West	Sacramento Municipal Util Dist	California
Campbell	Campbell City of	Missouri
Campbell	Campbell Village of	Nebraska
Canaan	Public Service Co of NH	Vermont
Canaday	Central Nebraska Pub P&L Dist	Nebraska
Canadys Steam	South Carolina Electric & Gas Co	South Carolina
Canal	Canal Electric Co	Massachusetts
Cane Island	Kissimmee Utility Authority	Florida
Cane Run	Louisville Gas & Electric Co	Kentucky
Canton	Union Electric Co	Missouri
Canyon	Guadalupe Blanco River Auth	Texas
Canyon Ferry	Bureau of Reclamation	Montana
Cape Canaveral	Florida Power & Light Co	Florida
Cape Fear	Carolina Power & Light Co	North Carolina
Cape Gas Turbine	Central Maine Power Co	Maine
Carbon	PacificCorp	Utah
Cardinal	Cardinal Operating Co	Ohio
Caribou	Maine Public Service Co	Maine
Caribou 1	Pacific Gas & Electric Co	California
Caribou 2	Pacific Gas & Electric Co	California
Carl Bailey	Arkansas Electric Coop Corp	Arkansas
Carlin Corner	Atlantic City Electric Co	New Jersey
Carlsbad	Southwestern Public Service Co	New Mexico
Carlyle	Carlyle City of	Illinois
Carmen Smith	Eugene City of	Oregon
Carmi	Carmi City of	Illinois
Cero	Thumb Electric Coop-Michigan	Michigan
Carpenter	Arkansas Power & Light Co	Arkansas
Carrollton	Carrollton Board of Public Wks	Missouri
Carriers	USCE-Mobile District	Georgia
Carthage	Carthage City of	Missouri
Carthage	Green Mountain Power Corp	Vermont
Carver Falls	Central Vermont Pub Serv Corp	New York
Cascade	Cascade City of	Iowa
Cascade	Idaho Power Co	Idaho
Cascade Creek	Rochester Public Utilities	Minnesota
Cashton	Cashton Village of	Wisconsin
Castale	Los Angeles City of	California
Castle Rock	Wisconsin River Power Co	Wisconsin
Catalina Micro Hydro	Southern California Edison Co	California
Cataract	Central Maine Power Co	Maine
Cataract	Upper Peninsula Power Co	Michigan
Cataract W Channel	Central Maine Power Co	Maine
Catawba	Duke Power Co	South Carolina
Carvendish	Central Vermont Pub Serv Corp	Vermont
Cayuga	PSI Energy Inc	Indiana
Cecil Lynch	Arkansas Power & Light Co	Arkansas
Cedar	Atlantic City Electric Co	New Jersey
Cedar Bayou	Houston Lighting & Power Co	Texas
Cedar Cliff	Nantahala Power & Light Co	North Carolina
Cedar Creek	Duke Power Co	South Carolina
Cedar Falls	Northern States Power Co	Wisconsin
Cedar Falls	Seattle City of	Washington
Centennial	Metlakatla Power & Light	Alaska
Center	Center City of	Colorado
Center Creek	Parowan City Corp	Utah
Center Hill	USCE-Nashville District	Tennessee
Center Rutland	Vermont Marble Co	Vermont
Centerville	IES Utilities Inc	Iowa
Centerville	Pacific Gas & Electric Co	California
Central (Wright)	Otter Tail Power Co	Minnesota
Centralia	Centralia City of	Washington
Centralia	PacificCorp	Washington
Chalk Hill	Wisconsin Electric Power Co	Michigan
Chalk Point	Potomac Electric Power Co	Maryland
Chambersburg Diesel	Chambersburg Borough of	Pennsylvania
Chamols	Central Electric Power Coop	Missouri
Chandler	Bureau of Reclamation	Washington
Chanute 1	Chanute City of	Kansas
Chanute 2	Chanute City of	Kansas
Chanute 3	Chanute City of	Kansas

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Chappell	Chappell City of	Nebraska
Charles E Monty	Central Maine Power Co	Maine
Charles Folsom	Power Authority of State of NY	New York
Charles R Lowman	Alabama Electric Coop Inc	Alabama
Charleston	Citizens Utilities Co	Vermont
Chatham	Niagara Mohawk Power Corp	New York
Chattuge	Tennessee Valley Authority	North Carolina
Cheatham	USCE-Nashville District	Tennessee
Chelan	PUD No 1 of Chelan County	Washington
Chemical	Holyoke Water Power Co	Massachusetts
Chena	Fairbanks City of	Alaska
Chesah	Tapoco Inc	North Carolina
Cherokee	Public Service Co of Colorado	Colorado
Cherokee	Tennessee Valley Authority	Tennessee
Cherry Fish Release	San Francisco City & County of	California
Cherry Street	Hudson Town of	Massachusetts
Chesapeake	Virginia Electric & Power Co	Virginia
Chester	Philadelphia Electric Co	Pennsylvania
Chester Lake	Metlakatla Power & Light	Alaska
Chesterfield	Virginia Electric & Power Co	Virginia
Cheswick	Duquesne Light Co	Pennsylvania
Chevak	Alaska Village Elec Coop Inc	Alaska
Chevron Oil	Mississippi Power Co	Mississippi
Chicago Park	Nevada Irrigation District	California
Chickameauga	Tennessee Valley Authority	Tennessee
Chickasaw	Alabama Power Co	Alabama
Chief Joseph	USCE-Portland District	Washington
Chida	Arizona Public Service Co	Arizona
Chilhowee	Tapoco Inc	Tennessee
Chili Bar	Pacific Gas & Electric Co	California
Chilkat Valley	Tingit & Haida Region El Auth	Alaska
Chillicothe	Chillicothe Municipal Utils	Missouri
Chippewa Falls	Northern States Power Co	Wisconsin
Chistochina	Alaska Power & Telephone Co	Alaska
Cholla	Arizona Public Service Co	Arizona
Christiana	Delmarva Power & Light Co	Delaware
Church Street Plant	Manassas City of	Virginia
Cimarron River	Central Corp	Kansas
City of Marceline	Marceline City of	Missouri
City of Ouzinkie	Ouzinkie City of	Alaska
City of Oxford	Oxford City of	Kansas
City of Salisbury	Salisbury City of	Missouri
City of Vernon Plant	Vernon City of	California
City of Wakefield	Wakefield City of	Nebraska
City of Watertown	Watertown City of	New York
City Light & Water	Blue Hill City of	Nebraska
City Light Plant	Hemdon City of	Kansas
City Lt & Water	Beaver City City of	Nebraska
City Power Plant	Idaho Falls City of	Idaho
Clam Falls Dam	Northwestern Wisconsin Elec Co	Wisconsin
Clam River Dam	Northwestern Wisconsin Elec Co	Wisconsin
Clarence Cannon	USCE-St Louis District	Missouri
Clark	Nevada Power Co	Nevada
Clark	Northwestern Public Service Co	South Dakota
Clark Falls	Central Vermont Pub Serv Corp	Vermont
Clark Street Plant	Greenville City of	Texas
Claude Vandyske	Wolverine Pwr Supply Coop Inc	Michigan
Clay Center	Clay Center City of	Kansas
Claylor	Appalachian Power Co	Virginia
Clear Lake	Idaho Power Co	Idaho
Clearwater 1	PacificCorp	Oregon
Clearwater 2	PacificCorp	Oregon
Clery Flood	Taunton City of	Massachusetts
Cliffside	Duke Power Co	North Carolina
Clifton	Central Corp	Kansas
Clifty Creek	Indiana-Kentucky Electric Corp	Indiana
Clinch River	Appalachian Power Co	Virginia
Cline Falls	PacificCorp	Oregon
Clinton	Clinton Village of	Michigan
Clinton	Illinois Power Co	Illinois
Clover	Virginia Electric & Power Co	Virginia
Cochella	Imperial Irrigation District	California
Coal Canyon	Pacific Gas & Electric Co	California
Coal Creek	Coop Power Assn	North Dakota
Cobble Mountain	Western Massachusetts Elec Co	Massachusetts
Cochrane	Montana Power Co	Montana
Coffee	Central Illinois Pub Serv Co	Illinois
Colleyville	Colleyville City of	Kansas

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Colman Cove	Alaska Power & Telephone Co	Alaska
Cogeneration Plant	Santa Clara City of	California
Coggon	Coggon City of	Iowa
Coit GT	South Carolina Electric&Gas Co	South Carolina
Colbert	Tennessee Valley Authority	Alabama
Colby	Colby City of	Kansas
Colby	Midwest Energy Inc	Kansas
Colchester 16	Green Mountain Power Corp	Vermont
Coldwater	Goldwater Board of Public Util	Michigan
Coldwater Creek	Sacramento Municipal Util Dist	California
Coleman	Coleman City of	Texas
Coleman	Pacific Gas & Electric Co	California
Coleto Creek	Central Power & Light Co	Texas
Colfax	Detroit Edison Co	Michigan
Colgate	Yuba County Water Agency	California
Colliersville/GY Lk	Hydro Development Group Inc	New York
Colin	Texas Utilities Electric Co	Texas
Collins	Commonwealth Edison Co	Illinois
Collinswood	Cleveland City of	Ohio
Colstrip	Montana Power Co	Montana
Colton	Niagara Mohawk Power Corp	New York
Columbia	Columbia City of	Missouri
Columbia	South Carolina Electric&Gas Co	South Carolina
Columbia	Wisconsin Power & Light Co	Wisconsin
Columbia	Nebraska Public Power District	Nebraska
Comanche	Public Service Co of Colorado	Colorado
Comanche	Public Service Co of Oklahoma	Oklahoma
Comanche Peak	Texas Utilities Electric Co	Texas
Combie North	Nevada Irrigation District	California
Combie South	Nevada Irrigation District	California
Combined Cycle 1	Reedy Creek Improvement Dist	Florida
Combined Locks	Kewaunee City of	Wisconsin
Combustion Turbines	Alabama Electric Coop Inc	Alabama
Conerford	New England Power Co	New Hampshire
Commercial Street	Marblehead City of	Massachusetts
Concord	Wisconsin Electric Power Co	Wisconsin
Condit	PacificCorp	Washington
Conemaugh	Pennsylvania Electric Co	Pennsylvania
Conesville	Columbus Southern Power Co	Ohio
Connors Creek	Detroit Edison Co	Michigan
Connorsville	PSI Energy Inc	Indiana
Conoco	Oklahoma Gas & Electric Co	Oklahoma
Conowingo	Philadelphia Electric Co	Maryland
Constance	Michigan Power Co	Michigan
Continental Mills	Central Maine Power Co	Maine
Contra Costa	Pacific Gas & Electric Co	California
Contra Costa Mobile	Pacific Gas & Electric Co	California
Control Gorge	Los Angeles City of	California
Cooke	Consumers Power Co	Michigan
Cooke Gen Station	Maul Electric Co Ltd	Hawaii
Cool Water	Southern California Edison Co	California
Coolidge	U S Bureau of Indian Affairs	Arizona
Coon Rapids	Coon Rapids City of	Iowa
Cooper	East Kentucky Power Coop Inc	Kentucky
Cooper Lake	Chugach Electric Assn Inc	Alaska
Cooper Station	Nebraska Public Power District	Nebraska
Copco 1	PacificCorp	California
Copco 2	PacificCorp	California
Cope	South Carolina Electric&Gas Co	South Carolina
Copenhagen	Hydro Development Group Inc	New York
Copper	El Paso Electric Co	Texas
Conville	Iowa-Illinois Gas&Electric Co	Iowa
Cordell Hull	USCE-Nashville District	Tennessee
Cornell	Northern States Power Co	Wisconsin
Corning	Corning City of	Iowa
Corona	Metropolitan Water District	California
Coronado	Salt River Proj Ag I & P Dist	Arizona
Cos Cob	Connecticut Light & Power Co	Connecticut
Cottonwood	Los Angeles City of	California
Cougar	USCE-Portland District	Oregon
Coughlin	Central Louisiana Elec Co Inc	Louisiana
Council Bluffs	Midwest Power Systems, Inc	Iowa
Cove	PacificCorp	Idaho
Cow Creek	Pacific Gas & Electric Co	California
Cowans Ford	Duke Power Co	North Carolina
Cowlitz Falls Hydro	PUD No 1 of Lewis County	Washington
Coyote	Montana-Dakota Utilities Co	North Dakota
Coyote Creek	Metropolitan Water District	California

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Coyote Springs	Portland General Electric Co	Oregon
Craig	Alaska Power & Telephone Co	Alaska
Craig	Tri-State G & T Assn Inc	Colorado
Crook Valley	Pacific Gas & Electric Co	California
Crawford	Commonwealth Edison Co	Illinois
Crawfordsville	Crawfordsville Elec Lgt&Pwr Co	Indiana
Crescent	Power Authority of State of NY	New York
Crescent	Pacific Gas & Electric Co	California
Crest	Crest City of	Nebraska
Crest Mun Power	Delmarva Power & Light Co	Maryland
Crisfield	Crisp County Power Comm	Georgia
Crisp	Gulf Power Co	Florida
Crist	Philadelphia Electric Co	Pennsylvania
Cromby	South Carolina Pub Serv Auth	South Carolina
Cross	Salt River Proj Ag I & P Dist	Arizona
Crosscut	Crosswell City of	Michigan
Crosswell	Consumers Power Co	Michigan
Croton	Philadelphia Electric Co	Pennsylvania
Croydon	Bureau of Reclamation	Colorado
Crystall	Crystal Falls City of	Michigan
Crystal Falls	Puget Sound Power & Light Co	Washington
Crystal Mountain	Florida Power Corp	Florida
Crystal River	Key West City of	Florida
Cuddepo	Atlantic City Electric Co	New Jersey
Cumberland	Cumberland City of	Wisconsin
Cumberland	Tennessee Valley Authority	Tennessee
Cummins	Larsen Bay City of	Alaska
Cunningham	Southwestern Public Service Co	New Mexico
Curtis	Curtis City of	Nebraska
Cushaw	Virginia Electric & Power Co	Virginia
Cushing	Cushing City of	Oklahoma
Cushman 1	Tacoma City of	Washington
Cushman 2	Tacoma City of	Washington
Cutter	Florida Power & Light Co	Florida
Cutter	PacificCorp	Utah
CT Plant 1	Kansas City Power & Light Co	Missouri
D B Wilson	Big Rivers Electric Corp	Kentucky
D G Hunter	Alexandria City of	Louisiana
Dahler	Cleveland Electric Coop	Michigan
Dale	East Kentucky Power Coop Inc	Kentucky
Dale Hollow	USCE-Nashville District	Tennessee
Dallas	Texas Utilities Electric Co	Texas
Dallman	Springfield City of	Illinois
Dam 2	Arkansas Electric Coop Corp	Arkansas
Dam 4	Potomac Edison Co	West Virginia
Dam 5	Potomac Edison Co	West Virginia
Dam 8	Arkansas Electric Coop Corp	Arkansas
Dan E Kam	Consumers Power Co	Michigan
Dan River	Duke Power Co	North Carolina
Danbury Dam	Northwestern Wisconsin Elec Co	Wisconsin
Dane Perkins	Kennebunk Light & Power Dist	Maine
Daneby	Bryon City of	Texas
Danekammer	Central Hudson Gas & Elec Corp	New York
Derbytown	Virginia Electric & Power Co	Virginia
Dardanelle	USCE-Little Rock District	Arkansas
Darlington County	Carolina Power & Light Co	South Carolina
Dashville	Central Hudson Gas & Elec Corp	New York
Dave Johnston	PacificCorp	Wyoming
David City Plant	Nebraska Public Power District	Nebraska
Davis	Bureau of Reclamation	Arizona
Davis-Besse	Toledo Edison Co	Ohio
Dayton	Dayton City of	Iowa
Dayton	Detroit Edison Co	Michigan
Dayton	Hydro-Op One Associates	Illinois
Dayton Hollow	Otter Tail Power Co	Minnesota
De Moss Petrie	Tucson Electric Power Co	Arizona
Dean H Mitchell	Northern Indiana Pub Serv Co	Indiana
Dearborn	Duke Power Co	South Carolina
Deberry	Florida Power Corp	Florida
Decker Creek	Austin City of	Texas
Deep Creek	Pennsylvania Electric Co	Maryland
Deepwater	Atlantic City Electric Co	New Jersey
Deepwater	Houston Lighting & Power Co	Texas
Deer Creek	Bureau of Reclamation	Utah
Deer Creek	Pacific Gas & Electric Co	California
Deer Flaps	Central Maine Power Co	Maine
Deerfield 2	New England Power Co	Massachusetts
Deerfield 3	New England Power Co	Massachusetts

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Deerfield 4	New England Power Co	Massachusetts
Deerfield 5	New England Power Co	Massachusetts
Deerhaven	Gainesville Regional Utilities	Florida
Defertel	Niagara Mohawk Power Corp	New York
DeGray	USCE-Vicksburg District	Arkansas
Delano	Delano City of	Minnesota
Delaware	Philadelphia Electric Co	Pennsylvania
Delaware City	Delmarva Power & Light Co	Delaware
Dells	Northern States Power Co	Wisconsin
Delta	Delta City of	Colorado
Delta	Mississippi Power & Light Co	Mississippi
Denison	Denison City of	Iowa
Denison	USCE-Tulsa District	Texas
Des Moines	Midwest Power Systems, Inc	Iowa
Deshler	Deshler City of	Nebraska
DeTour	Cleveland Electric Coop	Michigan
Detroit	USCE-Portland District	Oregon
Detroit Lakes	Detroit Lakes City of	Minnesota
Devil Canyon	California Dept-Wtr Resources	California
Devon	Connecticut Light & Power Co	Connecticut
Dexter	Hydro Development Group Inc	New York
Dexter	USCE-Portland District	Oregon
DeCordova	Texas Utilities Electric Co	Texas
DeSable	Pacific Gas & Electric Co	California
Diablo	Seattle City of	Washington
Diablo Canyon	Pacific Gas & Electric Co	California
Diamond Island	Hydro Development Group Inc	New York
Dickerson	Potomac Electric Power Co	Maryland
Dicks Creek	Cincinnati Gas & Electric Co	Ohio
Diesel Plant	Grand Haven City of	Michigan
Diesel Plant	Sturgis City of	Michigan
Diesel Plant 1	Enochburg Falls Village of	Vermont
Dillingham	Nushagak Electric Coop Inc	Alaska
Dillon	Denver City & County of	Colorado
Dillsboro	Nantahala Power & Light Co	North Carolina
Dinner Lake	Tampa Electric Co	Florida
Don A Holm	San Francisco City & County of	California
Division	San Diego Gas & Electric Co	California
Division Creek	Los Angeles City of	California
Dix Dam	Kentucky Utilities Co	Kentucky
Dixon	Commonwealth Edison Co	Illinois
Doc Bonin	Lafayette City of	Louisiana
Dolet Hills	Central Louisiana Elec Co Inc	Louisiana
Dolphus M Grainger	South Carolina Pub Serv Auth	South Carolina
Don Henry	Healing City of	Nebraska
Don Pedro	Turlock Irrigation District	California
Donald C Cook	Indiana Michigan Power Co	Michigan
Donnels	Oakdale & South San Joaquin	California
Dorchester	Delmarva Power & Light Co	Maryland
Doreen	Western Massachusetts Elec Co	Massachusetts
Dot Lake	Alaska Power & Telephone Co	Alaska
Double Weir	Imperial Irrigation District	California
Douglas	Arizona Public Service Co	Arizona
Douglas	Tennessee Valley Authority	Tennessee
Dover	Dover City of	Ohio
Downsview	Downsview City of	Michigan
Downsville	Pacific Gas & Electric Co	California
Oreoclen	Commonwealth Edison Co	Illinois
Drop No 2	USBIA-Wapato Irrigation Proj	Washington
Drop No 3	USBIA-Wapato Irrigation Proj	Washington
Drop No 5	Imperial Irrigation District	California
Drop 1	Imperial Irrigation District	California
Drop 2	Imperial Irrigation District	California
Drop 3	Imperial Irrigation District	California
Drop 4	Imperial Irrigation District	California
Drum 1	Pacific Gas & Electric Co	California
Drum 2	Pacific Gas & Electric Co	California
Du Bay	Consolidated Water Power Co	Wisconsin
Du Pont	Houston Lighting & Power Co	Texas
Duane Arnold	IES Utilities Inc	Iowa
Dubuque	Interstate Power Co	Iowa
Duck Creek	Central Illinois Light Co	Illinois
Dunkirk	Niagara Mohawk Power Corp	New York
Dunkirk TP 1	Guadalupe Blanco River Auth	Texas
Durant	Durant City of	Iowa
Dutch Flat	Pacific Gas & Electric Co	California
Dutch Flat 2	Nevada Irrigation District	California
Dutch Harbor	Unalakleet City of	Alaska

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Dwight	Western Massachusetts Elec Co	Massachusetts
Dworshek	USCE-Portland District	Idaho
E C Gaston	Alabama Power Co	Alabama
E D Edwards	Central Illinois Light Co	Illinois
E F Barrett	Long Island Lighting Co	New York
E J West	Niagara Mohawk Power Corp	New York
E P Coleman	Sikeston City of	Missouri
E S Joslin	Central Power & Light Co	Texas
E W Brown	Kentucky Utilities Co	Kentucky
Eagle	Alaska Power & Telephone Co	Alaska
Eagle	Niagara Mohawk Power Corp	New York
Eagle Mountain	Texas Utilities Electric Co	Texas
Eagle Pass	Central Power & Light Co	Texas
Eagle Point	PacificCorp	Oregon
Eagle River	Wisconsin Public Service Corp	Wisconsin
Earl F Wisdom	Corn Belt Power Coop	Iowa
East Barnett	Central Vermont Pub Serv Corp	Vermont
East Bend	Cincinnati Gas & Electric Co	Kentucky
East Canyon Dam	Bountiful City City of	Utah
East Chandler	Outpaper Town of	Virginia
East Fork	North Central Power Co Inc	Wisconsin
East Hampton	Long Island Lighting Co	New York
East Highline	Imperial Irrigation District	California
East Hydro	Waverly City of	Iowa
East Norfolk	Niagara Mohawk Power Corp	New York
East Plant	Waverly City of	Iowa
East River	Consolidated Edison Co-NY Inc	New York
East Side	PacificCorp	Oregon
East Side Power	Chugach City of	Alaska
East 12th St	Winfield City of	Kansas
Eastlake	Cleveland Electric Illum Co	Ohio
Eastman Falls	Public Service Co of NH	New Hampshire
Easton	Easton Utilities Comm	Maryland
Easton 2	Easton Utilities Comm	Maryland
Eastport	Bangor Hydro-Electric Co	Maine
Eastsound	Oreca Power & Light Co	Washington
Eastwood Power Sta	Southern California Edison Co	California
Eaton	Mississippi Power Co	Mississippi
Echo Dam	Bountiful City City of	Utah
Eckart Station	Lansing City of	Michigan
Eddystone	Philadelphia Electric Co	Pennsylvania
Edenville	Wolverine Power Corp	Michigan
Edgar	Boston Edison Co	Massachusetts
Edge Moor	Delmarva Power & Light Co	Delaware
Edgewater	Ohio Edison Co	Ohio
Edgewater	Wisconsin Power & Light Co	Wisconsin
Edison	Public Service Electric & Gas Co	New Jersey
Edison Sault	Edison Sault Electric Co	Michigan
Edward Hyatt	California Dept-Wtr Resources	California
Edwardsport	PSI Energy Inc	Indiana
Edwyn I Hatch	Georgia Power Co	Georgia
Eek	Alaska Village Elec Coop Inc	Alaska
Eel War	Niagara Mohawk Power Corp	New York
Effley	Niagara Mohawk Power Corp	New York
Egegik	Egegik Light & Power Co	Alaska
Elmura	Alaska Power Administration	Alaska
El Cajon	San Diego Gas & Electric Co	California
El Centro	Imperial Irrigation District	California
El Dorado	Pacific Gas & Electric Co	California
El Segundo	Southern California Edison Co	California
Elkhead	Newport Electric Corp	Rhode Island
Electra	Electra City of	Texas
Electra	Pacific Gas & Electric Co	California
Electric Junction	Commonwealth Edison Co	Illinois
Electriform	Midwest Power Systems, Inc	Iowa
Electron	Puget Sound Power & Light Co	Washington
Elephant Butte	Bureau of Reclamation	New Mexico
Elm	Alaska Village Elec Coop Inc	Alaska
Elk Rapids	Traverse City City of	Michigan
Elk River	Elk River City of	Minnesota
Elk River	United Power Assn	Minnesota
Elkhart	Indiana Michigan Power Co	Indiana
Elkhorn	Tacoma City of	Washington
Elko	Sierra Pacific Power Co	Nevada
Ellinwood	Ellinwood City of	Kansas
Elle	Midwest Energy Inc	Kansas
Elle Hydroelectric	Arkansas Electric Coop Corp	Arkansas
Elsworth	Bangor Hydro-Electric Co	Maine

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Elwood	Southern California Edison Co	California
Elmer	Niagara Mohawk Power Corp	New York
Elmer Smith	Owensboro City of	Kentucky
Elmer W Stout	Indianapolis Power & Light Co	Indiana
Elmira	Duquesne Light Co	Pennsylvania
Elroy	Elroy City of	Wisconsin
Emerson	Emerson City of	Nebraska
Emmons	Alaska Village Elec Coop Inc	Alaska
Empire Energy Center	Empire District Electric Co	Massachusetts
Encina	San Diego Gas & Electric Co	California
Endicott Generating	Michigan South Central Pwr Agcy	Michigan
English	United Illuminating Co	Connecticut
Erie	Oklahoma Gas & Electric Co	Oklahoma
Ephraim	Niagara Mohawk Power Corp	New York
Erickson	Lansing City of	Michigan
Erie	Erie City of	Kansas
Escalante	Plains Elec Gen&Trans Coop Inc	New Mexico
Escanaba	Upper Peninsula Power Co	Michigan
Essex	Public Service Electric&Gas Co	New Jersey
Essex Junction 19	Green Mountain Power Corp	Vermont
Estatosh	Georgia Power Co	Georgia
Ethos	Bureau of Reclamation	Colorado
Etherville	Etherville City of	Iowa
Etowah	Metropolitan Water District	California
Etowah	Southern California Edison Co	California
Eufaula	USCE-Tulsa District	Oklahoma
Exchequer	Merced Irrigation District	California
Eyak	Cordova Electric Coop Inc	Alaska
ED Generators	Edenton Town of	North Carolina
F B Cullley	Southern Indiana Gas & Elec Co	Indiana
F J Gannon	Tampa Electric Co	Florida
F R Phillips	Duquesne Light Co	Pennsylvania
Faber Place	South Carolina Electric&Gas Co	South Carolina
Factory	Springfield City of	Illinois
Fair Station	Central Iowa Power Coop	Iowa
Fairbanks	Augusta City of	Alaska
Fairbanks	Golden Valley Elec Assn Inc	Nebraska
Fairbury	Fairbury City of	Minnesota
Fairfax	Fairfax City of	Vermont
Fairfax Falls	Central Vermont Pub Serv Corp	Vermont
Fairfield	Fairfield City of	Illinois
Fairfield PS	South Carolina Electric&Gas Co	South Carolina
Fairgrounds	Union Electric Co	Missouri
Fairmont	Fairmont Public Utilities Comm	Minnesota
Fairview	Fairview City of	Oklahoma
Falcon Dam & Power	International Bound & Wtr Comm	Texas
Fall Creek	PacificCorp	California
Fallon	Sierra Pacific Power Co	Nevada
Falls	Philadelphia Electric Co	Pennsylvania
Falls	Yadkin Inc	North Carolina
Falls City	Falls City City of	Nebraska
Falls Village	Connecticut Light & Power Co	Connecticut
Far Rockaway	Long Island Lighting Co	New York
Fard	Sierra Pacific Power Co	California
Faraday	Portland General Electric Co	Oregon
Farmer City	Farmer City City of	Illinois
Faulkton	Northwestern Public Service Co	South Dakota
Fayette	Fayette City of	Missouri
Feeder Dam	Niagara Mohawk Power Corp	New York
Felt	Fall River Rural Elec Coop Inc	Idaho
Fennimore	Fennimore City of	Wisconsin
Fermi	Detroit Edison Co	Michigan
File Brook	New England Power Co	Massachusetts
Fish Creek	PacificCorp	Oregon
Fish Power	Yuba County Water Agency	California
Fishbeck	Pennsylvania Power & Light Co	Pennsylvania
Fishers Island	Fishers Island Electric Corp	New York
Fishing Creek	Duke Power Co	South Carolina
Fisk	Commonwealth Edison Co	Illinois
Fitchburg	Fitchburg Gas & Elec Light Co	Massachusetts
Fitchburg	Madison Gas & Electric Co	Wisconsin
Five Channels	Consumers Power Co	Michigan
Five Falls	Niagara Mohawk Power Corp	New York
Flambeau	Dairyland Power Coop	Wisconsin
Flambeau	Northern States Power Co	Wisconsin
Flaming Gorge	Bureau of Reclamation	Utah
Flat Rock	Niagara Mohawk Power Corp	New York
Flation	Bureau of Reclamation	Colorado

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Fleish	Sierra Pacific Power Co	Nevada
Flint Creek	Southwestern Electric Power Co	Arkansas
Flint River	Georgia Power Co	Georgia
Florence	Vermont Marble Co	Vermont
Floe Inn	Maine Public Service Co	Maine
Floydade	Floydade City of	Texas
Focus Energy	Ouzinkie City of	Alaska
Folsom	Bureau of Reclamation	California
Fond Du Lac	Minnesota Power & Light Co	Minnesota
Fontana	Southern California Edison Co	California
Fontana	Tennessee Valley Authority	North Carolina
Fontenelle	Bureau of Reclamation	Wyoming
Foot	Consumers Power Co	Michigan
Foothill Feeder	Metropolitan Water District	California
Foothill Power	Los Angeles City of	California
Foothill Tunnel	San Francisco City & County of	California
Foothills	Denver City & County of	Colorado
Forbestown	Oroville-Hyandotte (mg Dist	California
Forest City	Forest City City of	Iowa
Forked River	Jersey Central Power&Light Co	New Jersey
Fort Calhoun	Omaha Public Power District	Nebraska
Fort Churchill	Sierra Pacific Power Co	Nevada
Fort Gibson	USCE-Tulsa District	Oklahoma
Fort Hall	Central Maine Power Co	Maine
Fort Loudoun	Tennessee Valley Authority	Tennessee
Fort Lupton	Public Service Co of Colorado	Colorado
Fort Martin	Monongahela Power Co	West Virginia
Fort Myers	Florida Power & Light Co	Florida
Fort Patrick Henry	Tennessee Valley Authority	Tennessee
Fort Peck	USCE-Missouri River District	Montana
Fort Phantom	West Texas Utilities Co	Texas
Fort Randall	USCE-Missouri River District	South Dakota
Foster	USCE-Portland District	Oregon
Fountain Green	PacificCorp	Utah
Four Corners	Arizona Public Service Co	New Mexico
Fourth Street	Indiana Michigan Power Co	Indiana
Fowler No 7 Mill	Hydro Development Group Inc	New York
Fox Lake	Interstate Power Co	Minnesota
Frankingham	Boston Edison Co	Massachusetts
Frank Bird	Montana Power Co	Montana
Frank E Ratts	Hoecker Energy R E C Inc	Indiana
Frank J Russell	Marquette City of	Michigan
Frank Jenkins	Portland City of	Michigan
Frank M Teit	Dayton Power & Light Co	Ohio
Franklin	Central Louisiana Elec Co Inc	Louisiana
Franklin	Franklin City of	Nebraska
Franklin	Los Angeles City of	California
Franklin	Nantahala Power & Light Co	North Carolina
Franklin	Niagara Mohawk Power Corp	New York
Franklin Drive	Connecticut Light & Power Co	Connecticut
Frederic Diesel	Northwestern Wisconsin Elec Co	Wisconsin
Frederickson	Puget Sound Power & Light Co	Washington
Fredonia	Fredonia City of	Kansas
Fredonia	Puget Sound Power & Light Co	Washington
Freeburg	Freeburg Village of	Illinois
Fremont Canyon	Bureau of Reclamation	Wyoming
French Island	Northern States Power Co	Wisconsin
French Meadows	Piacer County Water Agency	California
Front Street	Chicopee City of	Massachusetts
Fruits	Public Service Co of Colorado	Colorado
Ft Blockton	West Texas Utilities Co	Texas
Fulton	Fulton City of	Missouri
Fulton	Niagara Mohawk Power Corp	New York
G E Turner	Florida Power Corp	Florida
G G Allen	Duke Power Co	North Carolina
G W Ivey	Homesead City of	Florida
Gebbe	Sierra Pacific Power Co	Nevada
Geddy	PacificCorp	Utah
Gedden	Alabama Power Co	Alabama
Gage	Central Vermont Pub Serv Corp	Vermont
Galena Electric Util	Galena City of	Alaska
Gallatin	Gallatin City of	Missouri
Gallatin	Tennessee Valley Authority	Tennessee
Gambell	Alaska Village Elec Coop Inc	Alaska
Gent	Alabama Electric Coop Inc	Alabama
Garden City	Sunflower Electric Power Corp	Kansas
Gardner	Gardner City of	Kansas
Gardners Falls	Western Massachusetts Elec Co	Massachusetts

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Garfield	Moreville Village of	Vermont
Garrett Municipal	Garrett City of	Kansas
Garrison	USCE-Missouri River District	North Dakota
Garrison Falls	Public Service Co of NH	New Hampshire
Gas Generation	Heber Light & Power Co	Utah
Gas Turbine	Cedar Falls City of	Iowa
Gas Turbine	Lamed City of	Kansas
Gaston	Virginia Electric & Power Co	North Carolina
Gaston Shoals	Duke Power Co	South Carolina
Gateway	Weber Basin Water Conserv Dist	Utah
Gavins Point	USCE Missouri River District	South Dakota
Gaylord	Consumers Power Co	Michigan
Gem State	Idaho Falls City of	Idaho
Gen J M Given	Ohio Power Co	Ohio
Genetic Stat	El Paso Electric Co	Texas
Genesee	Genesee City of	Illinois
Genoa	Darbyland Power Coop	Wisconsin
George Birdsell	Colorado Springs City of	Colorado
George Johnson	Wolverine Pwr Supply Coop Inc	Michigan
George M Sullivan	Anchorage City of	Alaska
George Neal North	Midwest Power Systems, Inc	Iowa
George Neal South	Midwest Power Systems, Inc	Iowa
Georgetown	Public Service Co of Colorado	Colorado
Geothermal 1	Northern California Power Agny	California
Geothermal 2	Northern California Power Agny	California
Gerald Andrus	Mississippi Power & Light Co	Mississippi
Gerald Gentlemen Sta	Nebraska Public Power District	Nebraska
Germantown	Wisconsin Electric Power Co	Wisconsin
Ghent	Kentucky Utilities Co	Kentucky
Genora	Santa Clara City of	California
Gibbons Creek	Texas Municipal Power Agency	Texas
Gibson	PSI Energy Inc	Indiana
Gilbert	Jersey Central Power&Light Co	New Jersey
Gilman	Gilman Brothers Co	Connecticut
Ginna	Rochester Gas & Electric Corp	New York
Girard	Gard City of	Kansas
Gleason Creek	Tacoma City of	Washington
Gladstone	Upper Peninsula Power Co	Michigan
Glen	Central Vermont Pub Serv Corp	Vermont
Glen Canyon	Bureau of Reclamation	Arizona
Glen Gardner	Jersey Central Power&Light Co	New Jersey
Glen Lyn	Appalachian Power Co	Virginia
Glenam	Pasadena City of	California
Glencoe	Glencoe Light & Power Comm	Minnesota
Glencoe Road	New Smyrna Beach Util Comm	Florida
Glendora	Montana-Dakota Utilities Co	Montana
Glendo	Bureau of Reclamation	Wyoming
Glennellon	Copper Valley Elec Assn Inc	Alaska
Glenwood	Long Island Lighting Co	New York
Glenwood	Niagara Mohawk Power Corp	New York
Glocester	New England Power Co	Massachusetts
Goat Rock	Georgia Power Co	Georgia
Godwin Drive Plant	Manassas City of	Virginia
Gold Creek	Alaska Electric Light&Power Co	Alaska
Gonzales Hydro Plant	Gonzales City of	Texas
Goodland	Goodland City of	Kansas
Goodnews Bay	Alaska Village Elec Coop Inc	Alaska
Gordon	Dahlberg Light & Power Co	Wisconsin
Gordon Evans	Kansas Gas & Electric Co	Kansas
Gorge	Alabama Power Co	Alabama
Gorge	Ohio Edison Co	Ohio
Gorge	Seattle City of	Washington
Gorge 18	Green Mountain Power Corp	Vermont
Gorham	Public Service Co of NH	New Hampshire
Goudey	New York State Elec & Gas Corp	New York
Gould Street	Baltimore Gas & Electric Co	Maryland
Gouverneur	Gouverneur City of	New York
Gowanus	Consolidated Edison Co-NY Inc	New York
Gowne	Gowne City of	Iowa
Grace	PacificCorp	Idaho
Gradinger	Gradinger City of	Iowa
Grafton	Grafton City of	North Dakota
Graham	Texas Utilities Electric Co	Texas
Graham Station	Sanger Hydro-Electric Co	Maine
Grahameville	Orange & Rockland Utils Inc	New York
Granby	Niagara Mohawk Power Corp	New York
Grand Avenue	Kansas City Power & Light Co	Missouri
Grand Coulee	Bureau of Reclamation	Washington

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Grand Forks	Minnkota Power Coop Inc	North Dakota
Grand Gulf	System Energy Resources Inc	Mississippi
Grand Junction	Grand Junction City of	Iowa
Grand Marais	Grand Marais City of	Minnesota
Grand Rapids	Wisconsin Public Service Corp	Michigan
Grand Tower	Central Illinois Pub Serv Co	Illinois
Grandfather Falls	Wisconsin Public Service Corp	Wisconsin
Granite	PacificCorp	Utah
Granite City	Northern States Power Co	Minnesota
Granite Falls	Granite Falls Town of	Minnesota
Granite Shoals	Lower Colorado River Authority	Texas
Grantsburg Diesel	Northwestern Wisconsin Elec Co	Wisconsin
Gravel Neck	Virginia Electric & Power Co	Virginia
Grayling	Alaska Village Elec Coop Inc	Alaska
Grayson	Glendale City of	California
Great Bend	Midwest Energy Inc	Kansas
Great Falls	Duke Power Co	South Carolina
Great Falls	Lyndonville Village of	Vermont
Great Falls	Tennessee Valley Authority	Tennessee
Green Forest	M & A Electric Power Coop	Missouri
Green Island	Niagara Mohawk Power Corp	New York
Green Lake	Sitka City of & Borough of	Alaska
Green Mountain	Bureau of Reclamation	Colorado
Green Peter	USCE-Portland District	Oregon
Green River	Kentucky Utilities Co	Kentucky
Green Springs	Bureau of Reclamation	Oregon
Greene County	Alabama Power Co	Alabama
Greenfield	Greenfield City of	Iowa
Greenidge	New York State Elec & Gas Corp	New York
Greenport	Greenport Village of	New York
Greens Bayou	Houston Lighting & Power Co	Texas
Greensburg	Greensburg City of	Kansas
Greenup Hydro	Hamilton City of	Ohio
Greenwood	Detroit Edison Co	Michigan
Greenwood Energy Ctr	UNICorp United Inc	Missouri
Greens Ferry Lake	USCE-Little Rock District	Arkansas
Grag Avenue	Metropolitan Water District	California
Grimh	North Central Power Co Inc	Wisconsin
Grinnell	IES Utilities Inc	Iowa
Grizzly Powerhouse	Santa Clara City of	California
Grundy Center	Grundy Center City of	Iowa
Guernsey	Bureau of Reclamation	Wyoming
Gulf Island	Central Maine Power Co	Maine
Gunlock	PacificCorp	Utah
Gunlock Hydro	St George City of	Utah
Guntersville	Tennessee Valley Authority	Alabama
Gwitchysa Zhee	Gwitchysa Zhee Utility Co	Alaska
GRDA	Grand River Dam Authority	Oklahoma
H B Robinson	Carolina Power & Light Co	South Carolina
H L Spurlock	East Kentucky Power Coop Inc	Kentucky
H Neely Henry Dam	Alabama Power Co	Alabama
H T Pritchard	Indianapolis Power & Light Co	Indiana
H 4	Guadalupe Blanco River Auth	Texas
H 5	Guadalupe Blanco River Auth	Texas
Haas	Pacific Gas & Electric Co	California
Hadden Neck	Connecticut Yankee Atom Pwr Co	Connecticut
Hadley Falls	Holyoke Water Power Co	Massachusetts
Haefling	Kentucky Utilities Co	Kentucky
Hagerstown	Hagerstown City of	Maryland
Hagood	South Carolina Electric & Gas Co	South Carolina
Halesboro No 3 Mill	Hydro Development Group Inc	New York
Halesboro No 4 Mill	Hydro Development Group Inc	New York
Halesboro No 5 Mill	Hydro Development Group Inc	New York
Haines	Haines Light & Power Co Inc	Alaska
Haiwee	Los Angeles City of	California
Haltam Peakling	Nebraska Public Power District	Nebraska
Halsey	Pacific Gas & Electric Co	California
Halstad	Halstad City of	Minnesota
Hamilton	Hamilton City of	Ohio
Hamilton	Hamilton City of	Ohio
Hamilton	Metropolitan Edison Co	Pennsylvania
Hamilton Branch	Pacific Gas & Electric Co	California
Hamilton Moses	Arkansas Power & Light Co	Arkansas
Hammond	Georgia Power Co	Georgia
Hancock	Detroit Edison Co	Michigan
Handley	Texas Utilities Electric Co	Texas
Harford Gen Project	Washington Pub Pwr Supply Sys	Washington
Hannawa	Niagara Mohawk Power Corp	New York

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Hansel	Klamath Utility Authority	Florida
Harbor Beach	Detroit Edison Co	Michigan
Harbor Gen Station	Los Angeles City of	California
Hardee Power Station	Seminole Electric Coop Inc	Florida
Hardenville	South Carolina Electric & Gas Co	South Carolina
Hardwick	Hardwick Town of	Vermont
Hardy	Consumers Power Co	Michigan
Hartlee Branch	Georgia Power Co	Georgia
Harper's Ferry	Polomac Edison Co	West Virginia
Hartman	New England Power Co	Vermont
Harrington Station	Southwestern Public Service Co	Texas
Harris	Carolina Power & Light Co	North Carolina
Harris	Central Maine Power Co	Maine
Harris Dam	Alabama Power Co	Alabama
Harris Lake	New York State Elec & Gas Corp	New York
Hartburg	Pennsylvania Power & Light Co	Pennsylvania
Harrison	Monongahela Power Co	West Virginia
Harry Allen	Nevada Power Co	Nevada
Harry Truman	USCE-Kansas City District	Missouri
Hart	Hart Hydro City of	Michigan
Hart Hydro	Hart Hydro City of	Michigan
Hartley	Hartley City of	Iowa
Hartwell Lake	USCE-Savannah District	Georgia
Harvey Cough	Arkansas Power & Light Co	Arkansas
Hawwood	Minnesota Power Coop Inc	North Dakota
Harwood	Pennsylvania Power & Light Co	Pennsylvania
Hastings Energy Ctr	Hastings City of	Nebraska
Hat Creek 1	Pacific Gas & Electric Co	California
Hat Creek 2	Pacific Gas & Electric Co	California
Hat Rapids	Wisconsin Public Service Corp	Wisconsin
Hatfield's Ferry	West Penn Power Co	Pennsylvania
Hauser Lake	Montana Power Co	Montana
Havana	Minola Power Co	Illinois
Hawley	Hawley Public Utilities Comm	Minnesota
Hawthorn	Kansas City Power & Light Co	Missouri
Haxton	Haxton Town of	Colorado
Hay Road	Delmarva Power & Light Co	Delaware
Hayden	Public Service Co of Colorado	Colorado
Haynes Gen Station	Los Angeles City of	California
Hayti	Midwest Energy Inc	Kansas
Hayward	Northern States Power Co	Wisconsin
Headgate Rock	Bureau of Reclamation	Arizona
Healy	Golden Valley Elec Assn Inc	Alaska
Heart Mountain	Bureau of Reclamation	Wyoming
Hebron Peaking	Nebraska Public Power District	Nebraska
Hell Hole	Placer County Water Agency	California
Helmsroing Hydro	USBLA-Mission Valley Power	Montana
Hells Canyon	Idaho Power Co	Oregon
Helms	Pacific Gas & Electric Co	California
Hemlock Falls	Wisconsin Electric Power Co	Michigan
Henderson	Greenwood Utilities Comm	Mississippi
Henderson I	Henderson City Utility Comm	Kentucky
Hennepin	Illinois Power Co	Illinois
Hennepin Island	Northern States Power Co	Minnesota
Henry D King	Fort Pierce Utilities Auth	Florida
Henry Station	Bay City City of	Michigan
Herbert A Wagner	Baltimore Gas & Electric Co	Maryland
Herrington	Herrington City of	Kansas
Herrings	Niagara Mohawk Power Corp	New York
Herrington	Niagara Mohawk Power Corp	New York
Hibbing	Hibbing Public Utilities Comm	Minnesota
Hickling	New York State Elec & Gas Corp	New York
Hickman	Turlock Irrigation District	California
Higgins	Florida Power Corp	Florida
Higginsville	Higginsville City of	Missouri
High Bridge	Northern States Power Co	Minnesota
High Dam	Niagara Mohawk Power Corp	New York
High Falls	Central Hudson Gas & Elec Corp	New York
High Falls	New York State Elec & Gas Corp	New York
High Falls	Niagara Mohawk Power Corp	New York
High Falls	Wisconsin Public Service Corp	Wisconsin
High Rock	Yadkin Inc	North Carolina
Highgate Falls	Swanton Village of	Vermont
Highgrove	Southern California Edison Co	California
Highland	Highland City of	Illinois
Highline	Santa Clara City of	California
Highmore	Northwestern Public Service Co	South Dakota
Higley	Niagara Mohawk Power Corp	New York

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Hill City	Hill City City of	Kansas
Hill Mill	Central Maine Power Co	Maine
Hillburn	Orange & Rockland Utils Inc	New York
Hillcrest	Denver City & County of	Colorado
Hills	Interstate Power Co	Minnesota
Hills Creek	USCE-Portland District	Oregon
Hillsdale	Hillsdale Board of Public Wts	Michigan
Hilton Head	South Carolina Pub Serv Auth	South Carolina
Hiram	Central Maine Power Co	Maine
Hiram Clarke	Houston Lighting & Power Co	Texas
Hixson	Tennessee Valley Authority	North Carolina
Hobbs	Springville City of	Utah
Hobbs Creek	Consumers Power Co	Michigan
Hodanpyl	Niagara Mohawk Power Corp	New York
Hogansburg	Holston City of	Kansas
Holington	Upper Peninsula Power Co	Michigan
Holist	Sunflower Electric Power Corp	Kansas
Holcomb	Northern States Power Co	Wisconsin
Holcombe	Holmes City of	Nebraska
Holmes	Northern States Power Co	Minnesota
Holmes Wind	Duke Power Co	South Carolina
Holidays Bridge	Alaska Power & Telephone Co	Alaska
Hollis	Holly City of	Colorado
Holly	Lubbock City of	Texas
Holly Ave	Austin City of	Texas
Holly Street	Alabama Power Co	Alabama
Holt Dam	Montana Power Co	Montana
Holler	Holton City of	Kansas
Holton	Long Island Lighting Co	New York
Holtsville	Pennsylvania Power & Light Co	Pennsylvania
Holtwood	Alaska Village Elec Coop Inc	Alaska
Holy Cross	Holyoke City of	Colorado
Holyoke	Pennsylvania Electric Co	Pennsylvania
Homer City	Hawaiian Electric Co Inc	Hawaii
Honolulu	Tampa Electric Co	Florida
Hookers Point	Public Service Co of NH	New Hampshire
Hooksett	Tlingit & Haida Region El Auth	Alaska
Moosah	Alaska Village Elec Coop Inc	Alaska
Hooper Bay	Otter Tail Power Co	Minnesota
Hoot Lake	Bureau of Reclamation	Nevada
Hoover Dam Pwr Plant	Bureau of Reclamation	Arizona
Hoover-AZ	Public Service Electric & Gas Co	New Jersey
Hope Creek	Hopkinton City of	Iowa
Hopkinton	Salt River Proj Ag I & P Dist	Arizona
Horse Mesa	Oklahoma Gas & Electric Co	Oklahoma
Horseshoe Lake	Maine Public Service Co	Maine
Houston	Terrebonne Parish Consol Gov't	Louisiana
Houma	Union Electric Co	Missouri
Howard Bend	Vineyard City of	New Jersey
Howard Down	Bangor Hydro-Electric Co	Maine
Howland	Public Service Electric & Gas Co	New Jersey
Hudson	Consolidated Edison Co-NY Inc	New York
Hudson Avenue	Niagara Mohawk Power Corp	New York
Hudson Falls	Hughes Power & Light Co	Alaska
Hughes	Western Farmers Elec Coop Inc	Oklahoma
Hugo	Hugoton City of	Kansas
Hugoton 1	Hugoton City of	Kansas
Hugoton 2	Corn Belt Power Coop	Iowa
Humboldt	Pacific Gas & Electric Co	California
Humboldt Bay	Condora Electric Coop Inc	Alaska
Humpback Creek	Bureau of Reclamation	Montana
Hungry Horse	UGI Corp	Pennsylvania
Hunlock Power Sta	PacificCorp	Utah
Hunter (Emery)	Pacific Gas & Electric Co	California
Hunters Point	Metropolitan Edison Co	Pennsylvania
Hunterstown	PacificCorp	Utah
Huntington	Southern California Edison Co	California
Huntington Beach	Northwestern Public Service Co	South Dakota
Huron	Alaska Village Elec Coop Inc	Alaska
Huella	Kansas Power & Light Co	Kansas
Hutchinson	Central Illinois Pub Serv Co	Illinois
Hudsonville	Alaska Power & Telephone Co	Alaska
Hydaburg	Niagara Mohawk Power Corp	New York
Hydraulic Race	Logan City of	Utah
Hydro II	Logan City of	Utah
Hydro III	Sturgis City of	Michigan
Hydro Plant	Ephraim City of	Utah
Hydro Plant No 3		
Hydro Plant No 4		

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Hydro Project #1	Northern California Power Agency	California
Hytum	Hytum City Corp	Utah
H&P&L Station 2	Big Rivers Electric Corp	Kentucky
I-N-N Electric	I-N-N Electric Coop Inc	Alaska
Iatan	Kansas City Power & Light Co	Missouri
Ice Harbor	USCE-Portland District	Washington
Idlywide	Loveland City of	Colorado
Idola	Duke Power Co	North Carolina
Iglugig	Iglugig Electric Company	Alaska
Independence	Arkansas Power & Light Co	Arkansas
Independence	Independence City of	Iowa
Indian Orchard	Western Massachusetts Elec Co	Massachusetts
Indian Point	Consolidated Edison Co-NY Inc	New York
Indian Point 3	Power Authority of State of NY	New York
Indian River	Delmarva Power & Light Co	Delaware
Indian River	Orlando Utilities Comm	Florida
Indian River	Stika City of & Borough of	Alaska
Indianola	Indianola City of	Iowa
Inghams	Niagara Mohawk Power Corp	New York
Inks	Lower Colorado River Authority	Texas
Inskip	Pacific Gas & Electric Co	California
Intercession City	Florida Power Corp	Florida
Intermountain	Los Angeles City of	Utah
International	Chugach Electric Assn Inc	Alaska
Iriver Hills	Northern States Power Co	Minnesota
Iola	Iola City of	Kansas
Iowa Falls	IES Utilities Inc	Iowa
Ipsatchiaq	Ipsatchiaq Electric Company	Alaska
Ipswich	Ipswich Town of	Massachusetts
Iron Gate	PacificCorp	California
Irving	Arizona Public Service Co	Arizona
Irving	Mid-State Service Co	Michigan
Irvington	Tucson Electric Power Co	Arizona
Island Park	Fall River Rural Elec Coop Inc	Idaho
Iteabond Diesel	Central Maine Power Co	Maine
J B Sims	Grand Haven City of	Michigan
J C McNeil	Burlington City of	Vermont
J C Woodcock	Consumers Power Co	Michigan
J D Kennedy	Jacksonville Electric Auth	Florida
J E Corlette	Montana Power Co	Montana
J H Campbell	Consumers Power Co	Michigan
J K Spruce	San Antonio City of	Texas
J L Bates	Central Power & Light Co	Texas
J M Stuart	Dayton Power & Light Co	Ohio
J P Madgett	Delhyland Power Coop	Wisconsin
J P Priest	USCE-Nashville District	Tennessee
J R Kelly	Gainesville Regional Utilities	Florida
J R Whiting	Consumers Power Co	Michigan
J Strom Thurmond	USCE-Savannah District	South Carolina
J T Deely	San Antonio City of	Texas
J Woodruff	USCE-Mobile District	Florida
Jack McDonough	Georgia Power Co	Georgia
Jack Watson	Mississippi Power Co	Mississippi
Jackson	Public Service Co of NH	New Hampshire
Jackson	Jackson City of	Missouri
Jackson Bluff	Tallahassee City of	Florida
Jackson Square	Independence City of	Missouri
James A FitzPatrick	Power Authority of State of NY	New York
James B Black	Pacific Gas & Electric Co	California
James De Young	Holland City of	Michigan
James H Miller Jr	Alabama Power Co	Alabama
James River	Springfield City of	Missouri
Jamestown	Otter Tail Power Co	North Dakota
Janesville	Janesville City of	Minnesota
Janesville	Wisconsin Power & Light Co	Wisconsin
Jarvis (Hindley)	Power Authority of State of NY	New York
Jasper 2	Jasper City of	Indiana
Jaybird	Sacramento Municipal Util Dist	California
Jefferson	South Carolina Pub Serv Auth	South Carolina
Jeffrey	Central Nebraska Pub P&L Dist	Nebraska
Jeffrey Energy Center	Kansas Power & Light Co	Kansas
Jentane	Pennsylvania Power & Light Co	Pennsylvania
Jennison	New York State Elec & Gas Corp	New York
Japeon	Newport Electric Corp	Rhode Island
Jersey	Wisconsin Public Service Corp	Wisconsin
Jermore	Jermore City of	Kansas
Jim Bridger	PacificCorp	Wyoming
Jim Falls	Northern States Power Co	Wisconsin

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Jocosee	Duke Power Co	South Carolina
Joes Valley Dam	Bountiful City City of	Utah
John C Boyle	PacificCorp	Oregon
John Day	USCE-Portland District	Oregon
John Deere	Native Village of Perryville	Alaska
John E Amos	Appalachian Power Co	West Virginia
John H Kerr	USCE-Wilmington District	Virginia
John H Warden	Upper Peninsula Power Co	Michigan
John Harmon Gen	Fort Valley Utility Comm	Georgia
John Sawyer	Tennessee Valley Authority	Tennessee
Johnson	Johnson City of	Kansas
Johnson Falls	Wisconsin Public Service Corp	Wisconsin
Johnson 1	Central Nebraska Pub P&I Dist	Nebraska
Johnson 2	Central Nebraska Pub P&I Dist	Nebraska
Johnsonville	Niagara Mohawk Power Corp	New York
Johnsonville	Tennessee Valley Authority	Tennessee
Joliet 29	Commonwealth Edison Co	Illinois
Joliet 9	Commonwealth Edison Co	Illinois
Jones Bluff	USCE-Mobile District	Alabama
Jones Fork	Sacramento Municipal Util Dist	California
Jones Station	Southeastern Public Service Co	Texas
Jones Street	Omaha Public Power District	Nebraska
Joppe Stew	Electric Energy Inc	Illinois
Jordan Dam	Alabama Power Co	Alabama
Joseph M Farley	Alabama Power Co	Alabama
Judge F Carr	Bureau of Reclamation	California
Judson Large	Centel Corp	Kansas
Julesburg	Julesburg City of	Colorado
Junction	River Falls City of	Wisconsin
K G Coleman	Big Rivers Electric Corp	Kentucky
Kahle	Hawaiian Electric Co Inc	Hawaii
Kahoka	Kahoka City of	Missouri
Kahului	Maui Electric Co Ltd	Hawaii
Kake	Tlingit & Haida Region El Auth	Alaska
Kahlog	Alaska Village Elec Coop Inc	Alaska
Kamargo	Niagara Mohawk Power Corp	New York
Kammer	Ohio Power Co	West Virginia
Kanawha River	Appalachian Power Co	West Virginia
Kanawha River	Hawaii Electric Light Co Inc	Hawaii
Kansas City Ind	UNICorp United Inc	Missouri
Kasson	Tlingit & Haida Region El Auth	Alaska
Kato	Larsen Bay City of	Alaska
Kaukauna	Kaukauna City of	Wisconsin
Kaukauna Gas & Elec	Kaukauna City of	Wisconsin
Kaw	Kansas City City of	Kansas
Kaweah 1	Southern California Edison Co	California
Kaweah 2	Southern California Edison Co	California
Kaweah 3	Southern California Edison Co	California
Kashola	Hawaii Electric Light Co Inc	Hawaii
Kasumay	Nebraska Public Power District	Nebraska
Kearny	Public Service Electric & Gas Co	New Jersey
Kearny	San Diego Gas & Electric Co	California
Kelly Ridge	Oroville-Wyandotte Irrig Dist	California
Kendall	Encosburg Falls Village of	Vermont
Kendall Square	Cambridge Electric Light Co	Massachusetts
Kennett	Kennett City of	Missouri
Kensico	Power Authority of State of NY	New York
Kent Falls	New York State Elec & Gas Corp	New York
Kentucky	Tennessee Valley Authority	Kentucky
Kanyon Municipal	Kanyon Municipal Utilities	Minnesota
Keokuk	Union Electric Co	Iowa
Keowee	Duke Power Co	South Carolina
Kerkhof	Pacific Gas & Electric Co	California
Kerkhof 2	Pacific Gas & Electric Co	California
Kern	Pacific Gas & Electric Co	California
Kern Canyon	Pacific Gas & Electric Co	California
Kern River 1	Southern California Edison Co	California
Kern River 3	Southern California Edison Co	California
Kerr	Montana Power Co	Montana
Kesslen	Kennebunk Light & Power Dist	Maine
Kewick	Bureau of Reclamation	California
Ketchikan	Ketchikan City of	Alaska
Kettle Falls	Washington Water Power Co	Washington
Kettle	New York State Elec & Gas Corp	New York
Keweenaw	Wisconsin Public Service Corp	Wisconsin
Keweenaw Wind	Wisconsin Public Service Corp	Wisconsin
Kay City	Northern States Power Co	Minnesota
Kay West	Kay West City of	Florida

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Keystone	Pennsylvania Electric Co	Pennsylvania
Keystone	USOE-Tulsa District	Oklahoma
Kiana	Alaska Village Elec Coop Inc	Alaska
Kilerc	Pacific Gas & Electric Co	California
Kilbourn	Wisconsin Power & Light Co	Wisconsin
Killen Station	Dayton Power & Light Co	Ohio
Kimball	Kimball City of	Nebraska
Kimballton	Kimballton City of	Iowa
Kinoaid	Commonwealth Edison Co	Illinois
King Cove	King Cove City of	Alaska
King Cove Hydro	King Cove City of	Alaska
Kingsfisher	Kingsfisher City of	Oklahoma
Kingsman	Kingsman City of	Kansas
Kings Beach	Sierra Pacific Power Co	California
Kings River	Pacific Gas & Electric Co	California
Kingsford	Wisconsin Electric Power Co	Michigan
Kingsley	Central Nebraska Pub P&L Dist	Nebraska
Kingson	Tennessee Valley Authority	Tennessee
Kintigh	New York State Elec & Gas Corp	New York
Kirk	Black Hills Corp	South Dakota
Kirkville	Union Electric Co	Missouri
Kitty Hawk	Virginia Electric & Power Co	North Carolina
Kivalina	Alaska Village Elec Coop Inc	Alaska
Klamrock	Tring & Heide Region El Auth	Alaska
Kleber	Wolverine Pwr Supply Coop Inc	Michigan
Knife Falls	Minnesota Power & Light Co	Minnesota
Knox Lee	Southwestern Electric Power Co	Texas
Kodlak	Kodiak Electric Assn Inc	Alaska
Kokhanok Electric 1	Kokhanok Village Council	Alaska
Korles	Bureau of Reclamation	Wyoming
Kotlik Elec Service	Kotlik City of	Alaska
Kotzebue	Kotzebue Electric Assn Inc	Alaska
Koyuk	Alaska Village Elec Coop Inc	Alaska
Kraft	Savannah Electric & Power Co	Georgia
Kwig Power Company	Kwig Power Co	Alaska
Kyger Creek	Ohio Valley Electric Corp	Ohio
Kyrane	Salt River Proj Ag I & P Dist	Arizona
L Street	Boston Edison Co	Massachusetts
L V Sutton	Carolina Power & Light Co	North Carolina
La Crosse	La Crosse City of	Kansas
La Cygne	Kansas City Power & Light Co	Kansas
La Grande	Tacoma City of	Washington
La Grange	Turlock Irrigation District	California
La Junta	La Junta City of	Colorado
La Palma	Central Power & Light Co	Texas
La Plata	La Plata City of	Missouri
La Porte	La Porte City City of	Iowa
La Salle	Commonwealth Edison Co	Illinois
Labadie	Union Electric Co	Missouri
Ladyemith	Northern States Power Co	Wisconsin
Lahontan	Sierra Pacific Power Co	Nevada
Lake Catharine	Arkansas Power & Light Co	Arkansas
Lake Creek	Heber Light & Power Co	Utah
Lake Creek	Champion International Corp	Montana
Lake Creek	Texas Utilities Electric Co	Texas
Lake Crystal	Lake Crystal City of	Minnesota
Lake Diesel	Montana Power Co	Wyoming
Lake Hubbard	Texas Utilities Electric Co	Texas
Lake Lure	Lake Lure Town of	North Carolina
Lake Lynn	West Penn Power Co	West Virginia
Lake Mathews	Metropolitan Water District	California
Lake Mendocino Power	Utah City of	California
Lake Mills	Lake Mills City of	Iowa
Lake Park	Lake Park City of	Iowa
Lake Pauline	West Texas Utilities Co	Texas
Lake Preston	Otter Tail Power Co	South Dakota
Lake Road	Cleveland City of	Ohio
Lake Road	St Joseph Light & Power Co	Missouri
Lake Shore	Cleveland Electric Illum Co	Ohio
Lakefield Utilities	Lakefield City of	Minnesota
Lakeview	Springfield City of	Illinois
Lakin Municipal	Lakin City of	Kansas
Lamar	Lamar City of	Colorado
Lamoni	Lamoni City of	Iowa
Lanal City	Maul Electric Co Ltd	Hawaii
Lanesboro	Lanesboro Public Utility Comm	Minnesota
Langdale	Georgia Power Co	Georgia
Lansing	Interstate Power Co	Iowa

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Lansing Smith	Gulf Power Co	Florida
Laramie River	Basin Electric Power Coop	Wyoming
Laredo	Central Power & Light Co	Texas
Larned	Larned City of	Kansas
Larsen Memorial	Lakeland City of	Florida
Las Animas	Las Animas City of	Colorado
Las Vegas	Public Service Co of NM	New Mexico
Leskin Energy Center	Minnesota Power & Light Co	Minnesota
Lea Chance	PacificCorp	Idaho
Lauderdale	Florida Power & Light Co	Florida
Laurel	Laurel City of	Nebraska
Laurel	USCE-Nashville District	Kentucky
Laurens	Laurens City of	Iowa
Lawrence	Kansas Power & Light Co	Kansas
Lay Dam	Alabama Power Co	Alabama
Leaburg	Eugene City of	Oregon
Lebanon	Lebanon City of	Ohio
Lee	Carolina Power & Light Co	North Carolina
Leesville	Appalachian Power Co	Virginia
Left Hand Fork	Epitaph City of	Utah
Leland Olds	Basin Electric Power Coop	North Dakota
Lemolo 1	PacificCorp	Oregon
Lemolo 2	PacificCorp	Oregon
Lemon Creek	Alaska Electric Light & Power Co	Alaska
Lenox	Lenox City of	Iowa
Leon Creek	San Antonio City of	Texas
Lewes	Lewes City of	Delaware
Lewis & Clark	Montana-Dakota Utilities Co	Montana
Lewis Creek	Gulf States Utilities Co	Texas
Lewis Smith Dam	Alabama Power Co	Alabama
Lewiston	Bureau of Reclamation	California
Lewiston	Power Authority of State of NY	New York
Lewisville	Denton City of	Texas
Lobby	Champion International Corp	Montana
Lobby	USCE-Portland District	Montana
Lieberman	Southwestern Electric Power Co	Louisiana
Lighthouse Hill	Niagara Mohawk Power Corp	New York
Line Creek	Interstate Power Co	Iowa
Line Saddle	Pacific Gas & Electric Co	California
Limerick	Philadelphia Electric Co	Pennsylvania
Limestone	Houston Lighting & Power Co	Texas
Lincoln	Lincoln Center City of	Kansas
Lincoln Combustion	Duke Power Co	North Carolina
Lincoln J Street	Lincoln Electric System	Nebraska
Linden	Public Service Electric & Gas Co	New Jersey
Lindsay	Lindsay City of	Oklahoma
Litchfield	Litchfield Public Utility Comm	Minnesota
Little Chute	Kaukauna City of	Wisconsin
Little Cottonwood	Murray City of	Utah
Little Falls	Minnesota Power & Light Co	Minnesota
Little Falls	Washington Water Power Co	Washington
Little Goose	USCE-Portland District	Washington
Little Gypsy	Louisiana Power & Light Co	Louisiana
Little Mountain	PacificCorp	Utah
Lloyd Shoals	Georgia Power Co	Georgia
Lock Haven	Pennsylvania Power & Light Co	Pennsylvania
Lock 7	Kentucky Utilities Co	Kentucky
Lockhart	Lockhart Power Co	South Carolina
Lodgepole	Lodgepole City of	Nebraska
Lodi Combustion Eng.	Northern California Power Agcy	California
Logan Diesel	Logan City of	Utah
Logan Martin Dam	Alabama Power Co	Alabama
Logansport	Logansport City of	Indiana
Lombard	Commonwealth Edison Co	Illinois
Lon C Hill	Central Power & Light Co	Texas
Lon Wright	Fremont City of	Nebraska
London	Appalachian Power Co	West Virginia
Lone Star	Southwestern Electric Power Co	Texas
Long Beach	Southern California Edison Co	California
Long Lake	Washington Water Power Co	Washington
Longmont	Longmont City of	Colorado
Lookout Point	USCE-Portland District	Oregon
Lookout Shoals	Duke Power Co	North Carolina
Loon Lake	Sacramento Municipal Util Dist	California
Lordsburg	Texas-New Mexico Power Co	New Mexico
Lost Creek	USCE-Portland District	Oregon
Lost Nation	Public Service Co of NH	New Hampshire
Loud	Consumers Power Co	Michigan

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Louisa	Iowa-Illinois Gas&Electric Co	Iowa
Louisiana 1	Gulf States Utilities Co	Louisiana
Louisiana 2	Gulf States Utilities Co	Louisiana
Lovett	Orange & Rockland Utilis Inc	New York
Low Moor	Virginia Electric & Power Co	Virginia
Lowell	Lowell City of	Michigan
Lower	Monroe City City of	Utah
Lower (UNIT 2)	ME Pleasant City of	Utah
Lower Baker	Puget Sound Power & Light Co	Washington
Lower Granite	USCE-Portland District	Washington
Lower Kalsickag	Alaska Village Elec Coop Inc	Alaska
Lower Melad	Idaho Power Co	Idaho
Lower Middlebury	Central Vermont Pub Serv Corp	Vermont
Lower Molina	Bureau of Reclamation	Colorado
Lower Monumental	USCE-Portland District	Washington
Lower No 1	Idaho Falls City of	Idaho
Lower No 2	Idaho Falls City of	Idaho
Lower Pant	Wisconsin Electric Power Co	Michigan
Lower Salmon	Idaho Power Co	Idaho
Lower Weed	Gresham Village of	Wisconsin
Ludington	Consumers Power Co	Michigan
Lundy	Southern California Edison Co	California
Lunay	Potomac Edison Co	Virginia
Luxemb	Luxemb City of	Minnesota
Lynne Plant	Nebraska Public Power District	Nebraska
Lytle Creek	Southern California Edison Co	California
M L Hibbard	Minnesota Power & Light Co	Minnesota
Maakasa	Mau Electric Co Ltd	Hawaii
Mabehvale	Arkansas Power & Light Co	Arkansas
Macomb	Nagara Mohawk Power Corp	New York
Macon	Macon City of	Missouri
Mad River	Ohio Edison Co	Ohio
Maddox	Southwestern Public Service Co	New Mexico
Madela	Madela City of	Minnesota
Madison	Madison City of	Minnesota
Madison	Montana Power Co	Montana
Madison Plant	Nebraska Public Power District	Nebraska
Madison Street	Delmarva Power & Light Co	Delaware
Madison Utilities	Madison City of	Nebraska
Magnolia	Burbank City of	California
Main Street	Sebewaing City of	Michigan
Main Street	Springfield City of	Missouri
Maine Yankee	Maine Yankee Atomic Power Co	Maine
Malden	Malden City of	Massachusetts
Mammoth Pool	Southern California Edison Co	California
Manatee	Florida Power & Light Co	Florida
Manchester Street	New England Power Co	Rhode Island
Mandale	Southern California Edison Co	California
Mangum	Mangum City of	Oklahoma
Manila	Manila Town of	Iowa
Manistique	Edison South Electric Co	Michigan
Manitou	Colorado Springs City of	Colorado
Manitowoc	Manitowoc City of	Wisconsin
Manley	Manley Utility Co Inc	Alaska
Manning	Manning City of	Iowa
Manokotak	Manokotak City of	Alaska
Mani Lower	Mani City of	Utah
Mani Upper	Mani City of	Utah
Maple Lake	United Power Assn	Minnesota
Maquoketa	IES Utilities Inc	Iowa
Maquoketa	Maquoketa City of	Iowa
Marathon	Florida Keys El Coop Assn Inc	Florida
Marble Falls	Lower Colorado River Authority	Texas
Marion	Southern Illinois Power Coop	Illinois
Marlham	Grand River Dam Authority	Oklahoma
Marland	PSI Energy Inc	Indiana
Marmer	Appalachian Power Co	West Virginia
Marshall	Alaska Village Elec Coop Inc	Alaska
Marshall	Carolina Power & Light Co	North Carolina
Marshall	Duke Power Co	North Carolina
Marshall	Marshall City of	Michigan
Marshall	Marshall City of	Minnesota
Marshall	Marshall City of	Missouri
Marshall Ford	Lower Colorado River Authority	Texas
Marshalltown	IES Utilities Inc	Iowa
Marshfield 8	Green Mountain Power Corp	Vermont
Martin	Florida Power & Light Co	Florida
Martin Dam	Alabama Power Co	Alabama

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Martin Creek	Colorado Springs City of	Colorado
Martin Lake	Texas Utilities Electric Co	Texas
Martins Creek	Pennsylvania Power & Light Co	Pennsylvania
Martinsville	Martinsville City of	Virginia
Marys Lake	Bureau of Reclamation	Colorado
Marysville	Detroit Edison Co	Michigan
Mascoutah	Mascoutah City of	Illinois
Mason Steam	Central Maine Power Co	Maine
Matineus	Matineus Plantation Elec Co	Maine
Mayfield	Tacoma City of	Washington
Mayo	Carolina Power & Light Co	North Carolina
McClellan	Arkansas Electric Coop Corp	Arkansas
McClellan	Sacramento Municipal Util Dist	California
McClure	Modesto Irrigation District	California
McClure	Upper Peninsula Power Co	Michigan
McCook Peeling	Nebraska Public Power District	Nebraska
McGrath	McGrath Light & Power Co	Alaska
McGregor	McGregor City of	Iowa
McGuire	Duke Power Co	North Carolina
McIndoes	New England Power Co	New Hampshire
McIntosh	Savannah Electric & Power Co	Georgia
McIntosh-CAES	Alabama Electric Coop Inc	Alabama
McKee Run	Dover City of	Delaware
McLeansboro	McLeansboro City of	Illinois
McManus	Georgia Power Co	Georgia
McMeekin	South Carolina Electric & Gas Co	South Carolina
McNary	USCE-Portland District	Oregon
McPhee	Bureau of Reclamation	Colorado
McPherson 1	McPherson City of	Kansas
McPherson 2	McPherson City of	Kansas
McSwain	Merced Irrigation District	California
McWilliams	Alabama Electric Coop Inc	Alabama
Meade	Meade City of	Kansas
Meadow Creek	Craig-Botolph Claydon Electric Coop	Virginia
Mechanicsville	New York State Elec & Gas Corp	New York
Mechanicsville	Niagara Mohawk Power Corp	New York
Medway	Bangor Hydro Electric Co	Maine
Mekoryuk	Alaska Village Elec Coop Inc	Alaska
Melaleh Gen Station	Vanderburg City of	Kentucky
Melrose	Melrose Public Utilities	Minnesota
Melrose Wastewater	Melrose Public Utilities	Minnesota
Melton Hill	Tennessee Valley Authority	Tennessee
Memphis	Memphis City of	Missouri
Menasha	Menasha City of	Wisconsin
Menominee	Northern States Power Co	Wisconsin
Menista	Alaska Power & Telephone Co	Alaska
Meramec	Union Electric Co	Missouri
Merced Falls	Pacific Gas & Electric Co	California
Mercer	Public Service Electric & Gas Co	New Jersey
Mercedosa	Central Illinois Pub Serv Co	Illinois
Merie Parr	Midwest Power Systems Inc	Iowa
Merom	Hoodier Energy R E C Inc	Indiana
Merrill	Wisconsin Public Service Corp	Wisconsin
Merrillan	Merrillan City of	Wisconsin
Merrimack	Public Service Co of NH	New Hampshire
Merwin	PacifiCorp	Washington
Mesadonsk 2	Central Maine Power Co	Maine
Mesadonsk 3	Central Maine Power Co	Maine
Mesadonsk 4	Central Maine Power Co	Maine
Mesadonsk 5	Central Maine Power Co	Maine
Mesaco	Union Electric Co	Missouri
Mayers Falls	Washington Water Power Co	Washington
Miami Fort	Canonah Gas & Electric Co	Ohio
Miami Wabash	PSI Energy Inc	Indiana
Mohagammie Falls	Wisconsin Electric Power Co	Michigan
Michigan City	Northern Indiana Pub Serv Co	Indiana
Michoud	New Orleans Public Service Inc	Louisiana
Middleton	Atlantic City Electric Co	New Jersey
Middle	Atlantic City Electric Co	New Jersey
Middle Fork	Placer County Water Agency	California
Middle Gorge	Los Angeles City of	California
Middlesex 2	Green Mountain Power Corp	Vermont
Middletown	Connecticut Light & Power Co	Connecticut
Midwest	Central Illinois Light Co	Illinois
Mila Bagan	Mau Electric Co Ltd	Hawaii
Miles City	Montana-Dakota Utilities Co	Montana
Milford	Bangor Hydro Electric Co	Maine
Milford	Milford City of	Iowa

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Mill C	New York State Elec & Gas Corp	New York
Mill Creek	Louisville Gas & Electric Co	Kentucky
Mill Creek Hydro	PUD No 1 of Lewis County	Washington
Mill Creek 1	Southern California Edison Co	California
Mill Creek 2	Southern California Edison Co	California
Mill Creek 3	Southern California Edison Co	California
Millers Ferry	USCE-Mobile District	Alabama
Milliken	New York State Elec & Gas Corp	New York
Miss Mills 172	Rochester Gas & Electric Corp	New York
Mistake	Northeast Nuclear Energy Co	Connecticut
Milton	Montana Power Co	Montana
Milvale	Potomac Edison Co	West Virginia
Miner	Idaho Power Co	Idaho
Milton	Central Vermont Pub Serv Corp	Vermont
Milton L Kapp	Interstate Power Co	Iowa
Milton R Young	Minnesota Power Coop Inc	North Dakota
Minden	Minden City of	Louisiana
Minetto	Nagara Mohawk Power Corp	New York
Minidoka	Bureau of Reclamation	Idaho
Minneapolis	Minneapolis City of	Kansas
Minnehaduka	Nebraska Public Power District	Nebraska
Minnesota Valley	Northern States Power Co	Minnesota
Minto	Alaska Village Elec Coop Inc	Alaska
Mirthum	Swana Island Electric Coop Inc	Maine
Mio	Consumers Power Co	Michigan
Miramar	San Diego Gas & Electric Co	California
Mission	Nantahala Power & Light Co	North Carolina
Mission Road	San Antonio City of	Texas
Missouri Avenue	Atlantic City Electric Co	New Jersey
Missouri City	Independence City of	Missouri
Mistarsky	Detroit City of	Michigan
Mitchell	Georgia Power Co	Georgia
Mitchell	Ohio Power Co	West Virginia
Mitchell	West Penn Power Co	Pennsylvania
Mitchell Dam	Alabama Power Co	Alabama
Moberly	Union Electric Co	Missouri
Mobile	Nodak Rural Electric Coop Inc	North Dakota
Mobile	Nebraska Public Power District	Nebraska
Mobile	Northwestern Public Service Co	South Dakota
Moccasin	San Francisco City & County of	California
Moccasin Low Head	San Francisco City & County of	California
Mohave	Southern California Edison Co	Nevada
Mojave Siphon Power	California Dept-Wtr Resources	California
Moline	Iowa Illinois Gas/Electric Co	Illinois
Mongaup	Orange & Rockland Utils Inc	New York
Monroe	Detroit Edison Co	Michigan
Monroe	Louisiana Power & Light Co	Louisiana
Monroe	Monroe City City of	Missouri
Monroe	Nebraska Public Power District	Nebraska
Monroe Pumping Sta	Monroe City City of	Utah
Monroe Street	Washington Water Power Co	Washington
Montauk	Long Island Lighting Co	New York
Montezuma	Montezuma City of	Iowa
Montgomery	Interstate Power Co	Minnesota
Monticello	Northern States Power Co	Minnesota
Monticello	Texas Utilities Electric Co	Texas
Montour	Pennsylvania Power & Light Co	Pennsylvania
Montrose	Kansas City Power & Light Co	Missouri
Montville	Connecticut Light & Power Co	Connecticut
Monument	Dayton Power & Light Co	Ohio
Mooreland	Western Farmers Elec Coop Inc	Oklahoma
Moore Park	Lansing City of	Michigan
Moorhead	Moorhead City of	Minnesota
Moose Lake	Moose Lake Water & Light Comm	Minnesota
Mora	Mora City of	Minnesota
Moreau	Nagara Mohawk Power Corp	New York
Moreau	Union Electric Co	Missouri
Morehead	Carolina Power & Light Co	North Carolina
Morgan City	Morgan City City of	Louisiana
Morgan Creek	Texas Utilities Electric Co	Texas
Morgan Falls	Georgia Power Co	Georgia
Morgantown	Potomac Electric Power Co	Maryland
Mormon Flat	Salt River Proj Ag I & P Dist	Arizona
Morony	Montana Power Co	Montana
Morris Sheppard	Brazos River Authority	Texas
Morrisville	Morrisville Village of	Vermont
Morro Bay	Pacific Gas & Electric Co	California
Morrow Point	Bureau of Reclamation	Colorado

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Moose Creek Hydro	Port Angeles City of	Washington
Moselle	South Mississippi El Pwr Assn	Mississippi
Moser	Philadelphia Electric Co	Pennsylvania
Moses Niagara	Power Authority of State of NY	New York
Moses Power Dam	Power Authority of State of NY	New York
Moshier	Niagara Mohawk Power Corp	New York
Moss Landing	Pacific Gas & Electric Co	California
Mossyrock	Tacoma City of	Washington
Mothville	Michigan Power Co	Michigan
Mount Elbert	Bureau of Reclamation	Colorado
Mount Tom	Holyoke Water Power Co	Massachusetts
Mountain	Metropolitan Edison Co	Pennsylvania
Mountain Creek	Texas Utilities Electric Co	Texas
Mountain Island	Duke Power Co	North Carolina
Mountain Lake	Mountain Lake City of	Minnesota
Mountain Village	Alaska Village Elec Coop Inc	Alaska
Mountaineer (1301)	Appalachian Power Co	West Virginia
Moye Springs	Bonnets Ferry City of	Idaho
Mt Morris 160	Rochester Gas & Electric Corp	New York
Mt Pleasant	Mt Pleasant City of	Iowa
Mt Storm	Virginia Electric & Power Co	West Virginia
Muddy Run	Philadelphia Electric Co	Pennsylvania
Mullen	Mullen Village of	Nebraska
Muhans	Muhans City of	Kansas
Municipal Light	Piggott City of	Arkansas
Municipal UI	Trer City of	Iowa
Murphy	Pacific Gas & Electric Co	California
Murray	North Little Rock City of	Arkansas
Murray Diesel	Murray City of	Utah
Murray Gill	Kansas Gas & Electric Co	Kansas
Muscadine	Muscadine City of	Iowa
Muscoda	Muscoda City of	Wisconsin
Muskingum River	Ohio Power Co	Ohio
Muskogee	Oklahoma Gas & Electric Co	Oklahoma
Muslang	Oklahoma Gas & Electric Co	Oklahoma
Myrtle Beach	South Carolina Pub Serv Auth	South Carolina
Myrtle	Boston Edison Co	Massachusetts
Mystic Lake	Montana Power Co	Montana
Naches	PacificCorp	Washington
Naches Drop	PacificCorp	Washington
Nacoochee	Georgia Power Co	Georgia
Naknek	Naknek Electric Assn Inc	Alaska
Nancy	Dahlberg Light & Power Co	Wisconsin
Nantahala	Nantahala Power & Light Co	North Carolina
Nantuxet	Nantuxet Electric Co	Massachusetts
Narrows	Consolidated Edison Co-NY Inc	New York
Narrows	Pacific Gas & Electric Co	California
Narrows	USCE-Vicksburg District	Arkansas
Narrows	Yardian Inc	North Carolina
Natchez	Mississippi Power & Light Co	Mississippi
Natchitoches	Natchitoches City of	Louisiana
National Park	Public Service Electric & Gas Co	New Jersey
Naughton	PacificCorp	Wyoming
Navajo	Farmington City of	New Mexico
Navajo	Salt River Proj Ag I & P Dist	Arizona
Naval Station	San Diego Gas & Electric Co	California
Naval Training Ctr	San Diego Gas & Electric Co	California
Neal Shoals	South Carolina Electric & Gas Co	South Carolina
Neaman Creek	Kansas City City of	Kansas
Nebraska City	Nebraska City City of	Nebraska
Nebraska City	Omaha Public Power District	Nebraska
Neches	Gulf States Utilities Co	Texas
Nell Simpson	Black Hills Corp	Wyoming
Nell Simpson II	Black Hills Corp	Wyoming
Nelson Dawey	Wisconsin Power & Light Co	Wisconsin
Neodesha	Neodesha City of	Kansas
Neoho	Kansas Gas & Electric Co	Kansas
Nevada	UtahCorp United Inc	Missouri
Nevadavink	Central Hudson Gas & Elec Corp	New York
New Albin	Interstate Power Co	Iowa
New Badger	Kaukauna City of	Wisconsin
New Boston	Boston Edison Co	Massachusetts
New Castle	Pennsylvania Power Co	Pennsylvania
New Felt	Fall River Rural Elec Coop Inc	Idaho
New Hampton	New Hampton City of	Iowa
New Haven Harbor	United Illuminating Co	Connecticut
New Hogan	Modesto Irrigation District	California
New Lisbon	New Lisbon City of	Wisconsin

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
New Madrid	Associated Electric Coop Inc	Missouri
New Melones	Bureau of Reclamation	California
New Narrows	Yuba County Water Agency	California
New Prague	New Prague Mun Util Comm	Minnesota
New Roads	New Roads City of	Louisiana
New Sayehok	Alaska Village Elec Coop Inc	Alaska
New Uln	New Uln Public Utilities Comm	Minnesota
Newberry	Newberry City of	Michigan
Newburyport	New England Power Co	Massachusetts
Newcastle	Pacific Gas & Electric Co	California
Newhallam	Seattle City of	Washington
Newington	Public Service Co of NH	New Hampshire
Newman	El Paso Electric Co	Texas
Newport	Citizens Utilities Co	Vermont
Newport	Potomac Edison Co	Virginia
Newport Diesel	Citizens Utilities Co	Vermont
Newton	Central Illinois Pub Serv Co	Illinois
Niagara	Appalachian Power Co	Virginia
Niangua	Sho-Me Power Corp	Missouri
Nichols Station	Southwestern Public Service Co	Texas
Nickajack	Tennessee Valley Authority	Tennessee
Niles	Niles City of	Michigan
Niles	Ohio Edison Co	Ohio
Nimbus	Bureau of Reclamation	California
Nine Mile	Washington Water Power Co	Washington
Nine Mile Point	Niagara Mohawk Power Corp	New York
Nine Springs	Madison Gas & Electric Co	Wisconsin
Ninemile Point	Louisiana Power & Light Co	Louisiana
No 1	Ephraim City of	Utah
No. Two Diesel	St George City of	Utah
Nobisk	Alaska Village Elec Coop Inc	Alaska
Noblesville	PSI Energy Inc	Indiana
Nolta	Guadalupe Blanco River Auth	Texas
Nookachuck	Puget Sound Power & Light Co	Washington
Noonvik	Alaska Village Elec Coop Inc	Alaska
Norfolk	Niagara Mohawk Power Corp	New York
Norfolk	USCE-Little Rock District	Arkansas
Norridgewood	Madison Town of	Maine
Norrie	Tennessee Valley Authority	Tennessee
Nort Road Peak Plant	Orangeburg City of	South Carolina
North Anna	Virginia Electric & Power Co	Virginia
North Branch	North Branch Water & Light Comm	Minnesota
North Causeway	New Smyrna Beach Util Comm	Florida
North Denver	Healing City of	Nebraska
North Fork	Portland General Electric Co	Oregon
North Goshen	Central Maine Power Co	Maine
North Herland	Vermont Electric Coop Inc	Vermont
North Highlands	Georgia Power Co	Georgia
North Island	San Diego Gas & Electric Co	California
North Lake	Texas Utilities Electric Co	Texas
North Loop	Tucson Electric Power Co	Arizona
North Lovington	Lee County Electric Coop Inc	New Mexico
North Main	Texas Utilities Electric Co	Texas
North Main Street	Norwich City of	Connecticut
North Ninth Street	Rochelle Municipal Utilities	Illinois
North Omaha	Omaha Public Power District	Nebraska
North Plant	Waverly City of	Iowa
North Platte	Nebraska Public Power District	Nebraska
North Pole	Golden Valley Elec Assn Inc	Alaska
North Texas	Briggs Electric Power Coop Inc	Texas
North Yarmy	Sierra Pacific Power Co	Nevada
Northeast	Detroit Edison Co	Michigan
Northeast	Kansas City Power & Light Co	Missouri
Northeast	Southern Indiana Gas & Elec Co	Indiana
Northeast	Washington Water Power Co	Washington
Northeast Station	Austin City of	Minnesota
Northeastern	Public Service Co of Oklahoma	Oklahoma
Northern Neck	Virginia Electric & Power Co	Virginia
Northfield Mountain	Western Massachusetts Elec Co	Massachusetts
Northport	Long Island Lighting Co	New York
Northside	Jacksonville Electric Auth	Florida
Northway	Northway Power & Light Inc	Alaska
Northwood	Northwood City of	North Dakota
Norion	Norton City of	Kansas
Norwell Harbor	Connecticut Light & Power Co	Connecticut
Norway	Northern Indiana Pub Serv Co	Indiana
Norway	Norway City of	Michigan
Norwood	Niagara Mohawk Power Corp	New York

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Notch OMI	Baltimore Gas & Electric Co	Maryland
Notch	Tennessee Valley Authority	Georgia
Noton Rapids	Washington Water Power Co	Montana
Nuclea	Tri-State G & T Assn Inc	Colorado
Nueces Bay	Central Power & Light Co	Texas
Nutso	Alaska Village Elec Coop Inc	Alaska
Nunapitchuk	Alaska Village Elec Coop Inc	Alaska
NA	Baltimore Gas & Electric Co	Maryland
NA 1	Alabama Power Co	Alabama
NA 1	Arizona Public Service Co	Arizona
NA 1	Commonwealth Edison Co	Illinois
NA 1	Georgia Power Co	Georgia
NA 1	Houston Lighting & Power Co	Texas
NA 1	IES Utilities Inc	Iowa
NA 1	Jersey Central Power&Light Co	New Jersey
NA 1	Madison Gas & Electric Co	Wisconsin
NA 1	US&Corp United Inc	Missouri
NA 1	Omaha Public Power District	Nebraska
NA 1	PSI Energy Inc	Indiana
NA 1	Public Service Co of Oklahoma	Oklahoma
NA 1	South Carolina Electric&Gas Co	South Carolina
NA 1	Texas Municipal Power Agency	Texas
NA 1	Union Electric Co	Missouri
NA 1	Wisconsin Power & Light Co	Wisconsin
NA 2	Alabama Power Co	Alabama
NA 2	Houston Lighting & Power Co	Texas
NA 2	Jersey Central Power&Light Co	New Jersey
NA 2	Kentucky Utilities Co	Kentucky
NA 2	Wisconsin Public Service Corp	Wisconsin
NA 2	Texas Utilities Electric Co	Texas
NA 3	Florida Power Corp	Florida
NA 3	Houston Lighting & Power Co	Texas
NA 3	Jersey Central Power&Light Co	New Jersey
NA 4	Jersey Central Power&Light Co	New Jersey
NA 4	Wisconsin Public Service Corp	Wisconsin
NA 5	Jersey Central Power&Light Co	New Jersey
NA 5	South Carolina Electric&Gas Co	South Carolina
NA 5	Wisconsin Public Service Corp	Wisconsin
NA 6	Jersey Central Power&Light Co	New Jersey
NA 6	South Carolina Electric&Gas Co	South Carolina
NA 8	Texas Utilities Electric Co	Texas
NA1	Dayton Power & Light Co	Ohio
NA1	Illinois Power Co	Illinois
NA1	Mississippi Power Co	Mississippi
NA1	Orangeburg City of	South Carolina
NA1	Seattle City of	Washington
NA1	Springfield City of	Illinois
NA1	Virginia Electric & Power Co	Virginia
NA1	Wisconsin Electric Power Co	Wisconsin
NA2	Wisconsin Electric Power Co	Wisconsin
NA3	Wisconsin Electric Power Co	Wisconsin
NSB Anaktuvuk Pass	North Slope Borough of	Alaska
NSB Alqasuk Utility	North Slope Borough of	Alaska
NSB Kaktovik Utility	North Slope Borough of	Alaska
NSB Nuiqsut Utl.	North Slope Borough of	Alaska
NSB Point Hope Utl.	North Slope Borough of	Alaska
NSB Point Lay Utl.	North Slope Borough of	Alaska
NSB Wainwright Utl.	North Slope Borough of	Alaska
O H Hutchings	Dayton Power & Light Co	Ohio
O W Sommers	San Antonio City of	Texas
O'Neill	Bureau of Reclamation	California
O'Shaughnessy Hydro	Columbus City of	Ohio
Oshe	USCE-Missouri River District	South Dakota
Oak Bluffs	Commonwealth Electric Co	Massachusetts
Oak Creek	West Texas Utilities Co	Texas
Oak Flat	Pacific Gas & Electric Co	California
Oak Grove	Portland General Electric Co	Oregon
Oak Orchard	Niagara Mohawk Power Corp	New York
Oakdale	Northern Indiana Pub Serv Co	Indiana
Oakley	Oakley City of	Kansas
Oakland	Pacific Gas & Electric Co	California
Oberlin	Oberlin City of	Kansas
Oberlin	Oberlin City of	Ohio
Occum	Norwich City of	Connecticut
Occoe 1	Tennessee Valley Authority	Tennessee
Occoe 2	Tennessee Valley Authority	Tennessee
Occoe 3	Tennessee Valley Authority	Tennessee
Oconee	Duke Power Co	South Carolina

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Oconto Falls	Wisconsin Electric Power Co	Wisconsin
Ocoillo	Arizona Public Service Co	Arizona
Odessa	Odessa City of	Missouri
Ogden	Ogden City of	Iowa
Oglebay	Illinois Power Co	Illinois
Ohio Falls	Louisville Gas & Electric Co	Kentucky
Oldenburg	West Texas Utilities Co	Texas
Old Badger	Kaukauna City of	Wisconsin
Old Faithful	Montana Power Co	Wyoming
Old Harbor	Alaska Village Elec Coop Inc	Alaska
Old Hickory	USCE-Nashville District	Tennessee
Olve	Burbank City of	California
Oliver	Detroit Edison Co	Michigan
Oliver Dam	Georgia Power Co	Georgia
Olmito	PacifiCorp	Utah
Onawa Mun Li & Power	Onawa City of	Iowa
Onida	PacifiCorp	Idaho
Ontario 1	Southern California Edison Co	California
Ontario 2	Southern California Edison Co	California
Orca	Condova Electric Coop Inc	Alaska
Ord Plant	Nebraska Public Power District	Nebraska
Ormond Beach	Southern California Edison Co	California
Orono	Bangor Hydro-Electric Co	Maine
Orrtanna	Metropolitan Edison Co	Pennsylvania
Orrville	Orrville City of	Ohio
Osage	Osage City of	Iowa
Osage	Union Electric Co	Missouri
Osage	Black Hills Corp	Wyoming
Osage City	Osage City City of	Kansas
Oswatimie	Oswatimie City of	Kansas
Osbome	Osbome City of	Kansas
Oscoda	Oscoda City of	Arkansas
Oswegatchie	Niagara Mohawk Power Corp	New York
Oswego	Niagara Mohawk Power Corp	New York
Oswego Falls East	Niagara Mohawk Power Corp	New York
Oswego Falls West	Niagara Mohawk Power Corp	New York
Ottawa	Ottawa City of	Kansas
Oter Rapids	Wisconsin Public Service Corp	Wisconsin
Ottumwa	IES Utilities Inc	Iowa
Ottumwa	Ottumwa City of	Iowa
Owatonna	Owatonna City of	Minnesota
Owensville	Owensville City of	Missouri
Oxbow	Idaho Power Co	Oregon
Oxbow	Placer County Water Agency	California
Oxford	Duke Power Co	North Carolina
Oxford	Oxford Village of	Nebraska
Oyster Creek	GPU Nuclear Corp	New Jersey
Ozark	USCE-Little Rock District	Arkansas
Ozark Beach	Empire District Electric Co	Missouri
P H Robinson	Houston Lighting & Power Co	Texas
P L Barlow	Florida Power Corp	Florida
Packwood	Washington Pub Pwr Supply Sys	Washington
Paddy's Run	Louisville Gas & Electric Co	Kentucky
Painesville	Painesville City of	Ohio
Paint Creek	West Texas Utilities Co	Texas
Palisade	Public Service Co of Colorado	Colorado
Palisade	Southern Public Power Dist	Nebraska
Palisades	Bureau of Reclamation	Idaho
Palisades	Consumers Power Co	Michigan
Palmyra Municipal	Palmyra City of	Missouri
Palmyra Municipal 2	Palmyra City of	Missouri
Palo Verde	Arizona Public Service Co	Arizona
Papayan (Fairfield)	Merced Irrigation District	California
Paradise	Tennessee Valley Authority	Kentucky
Paragould	Paragould Light & Water Comm	Arkansas
Paragould Turbine	Paragould Light & Water Comm	Arkansas
Perdes	East Bay Municipal Util Dist	California
Perdooville Hydro	Perdooville Village of	Wisconsin
Perris	PacifiCorp	Idaho
Perris	Perris City of	Kentucky
Perris	Wisconsin Electric Power Co	Wisconsin
Perrisville	Niagara Mohawk Power Corp	New York
Perthdale	Texas Utilities Electric Co	Texas
Parker	Bureau of Reclamation	California
Parker	Merced Irrigation District	California
Parr	South Carolina Electric & Gas Co	South Carolina
Parr Steam	South Carolina Electric & Gas Co	South Carolina
Pasumpic	Central Vermont Pub Serv Corp	Vermont

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Patch	Central Vermont Pub Serv Corp	Vermont
Pailhinder	Northern States Power Co	South Dakota
Pattersonburg	Pattersonburg City of	Missouri
Paulding	South Mississippi El Pwr Assn	Mississippi
Paulina	Paulina City of	Iowa
Pawhuska	Pawhuska City of	Oklahoma
Pawnee	Public Service Co of Colorado	Colorado
Payson	Strawberry Water Users Assn	Utah
Payson City Power	Payson City Corp	Utah
Peach Bottom	Philadelphia Electric Co	Pennsylvania
Peach Island Diesel	Central Maine Power Co	Maine
Pearl Station	Soyland Power Coop Inc	Illinois
Pearsall	Medina Electric Coop Inc	Texas
Peavy Falls	Wisconsin Electric Power Co	Michigan
Pebbly Beach	Southern California Edison Co	California
Pelican	Pelican Utility Co	Alaska
Pella	Pella City of	Iowa
Pellion	Portland General Electric Co	Oregon
Pellion Re-Regulation	Portland General Electric Co	Oregon
Pender	Pender City of	Nebraska
Penebala	Grand River Dam Authority	Oklahoma
Pennan Basin	Texas Utilities Electric Co	Texas
Perra	Metropolitan Water District	California
Perry	Cleveland Electric Illum Co	Ohio
Perry K	Indianapolis Power & Light Co	Indiana
Perry W	Indianapolis Power & Light Co	Indiana
Perrymen	Baltimore Gas & Electric Co	Maryland
Peru	Peru City of	Indiana
Peru	Peru City of	Illinois
Peshigo	Wisconsin Public Service Corp	Wisconsin
Peterswell	Wisconsin River Power Co	Wisconsin
Petersburg	Indianapolis Power & Light Co	Indiana
Petersburg	Petersburg City of	Alaska
Petersen	Central Vermont Pub Serv Corp	Vermont
Phal Sporn	Central Operating Co	West Virginia
Philadelphia Road	Baltimore Gas & Electric Co	Maryland
Philips	Tampa Electric Co	Florida
Philpott Lake	USCE-Wilmington District	Virginia
Phoenix	Pacific Gas & Electric Co	California
Pickwick	Tennessee Valley Authority	Tennessee
Picway	Columbus Southern Power Co	Ohio
Pierce	Wallingford Town of	Connecticut
Pierce Mills	Central Vermont Pub Serv Corp	Vermont
Pierceland	Niagara Mohawk Power Corp	New York
Pilgrim	Boston Edison Co	Massachusetts
Pillager	Minnesota Power & Light Co	Minnesota
Pilot Butte	Bureau of Reclamation	Wyoming
Pilot Knob	Imperial Irrigation District	California
Pilot Station	Alaska Village Elec Coop Inc	Alaska
Pine	Wisconsin Electric Power Co	Wisconsin
Pine Flat	Kings River Conservation Dist	California
Pine Street	Sebewaing City of	Michigan
Pine Valley	St George City of	Utah
Pine View Dam	Bountiful City City of	Utah
Pineville	Kentucky Utilities Co	Kentucky
Piney	Pennsylvania Electric Co	Pennsylvania
Pinnacles	Danville City of	Virginia
Pison Pine	Sierra Pacific Power Co	Nevada
Pioneer	PacificCorp	Utah
Piqua	Piqua City of	Ohio
Pike	Southwestern Electric Power Co	Texas
Pike	Otter Tail Power Co	Minnesota
Pigah	Pacific Gas & Electric Co	California
Pt 1	Pacific Gas & Electric Co	California
Pt 3	Pacific Gas & Electric Co	California
Pt 4	Pacific Gas & Electric Co	California
Pt 5	Pacific Gas & Electric Co	California
Pt 6	Pacific Gas & Electric Co	California
Pt 7	Pacific Gas & Electric Co	California
Pittsburg	Pacific Gas & Electric Co	California
Pittsfield	Soyland Power Coop Inc	Illinois
Pittsford	Central Vermont Pub Serv Corp	Vermont
Plant 12	Detroit Edison Co	Michigan
Plantview Mun Power	Plantview City of	Nebraska
Plant Four	Marquette City of	Michigan
Plant No 1	Augusta City of	Kansas
Plant No 1	Freeport Village of Inc	New York
Plant No 2	Augusta City of	Kansas
Plant No 2	Freeport Village of Inc	New York

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Plant Two	Marquette City of	Michigan
Plant X	Southwestern Public Service Co	Texas
Plant 1	Hutchinson Utilities Comm	Minnesota
Plant 2	Hutchinson Utilities Comm	Minnesota
Plant 2	Lubbock City of	Texas
Plaquemine	Plaquemine City of	Louisiana
Platte	Grand Island City of	Nebraska
Pleasant Hill	Midwest Power Systems, Inc	Iowa
Pleasant Prairie	Wisconsin Electric Power Co	Wisconsin
Pleasant Valley	Los Angeles City of	California
Pleasants	Monongahela Power Co	West Virginia
Poe	Pacific Gas & Electric Co	California
Point A	Alabama Electric Coop Inc	Alabama
Point Beach	Wisconsin Electric Power Co	Wisconsin
Pole Hill	Bureau of Reclamation	Colorado
Polk	Tampa Electric Co	Florida
Ponca	Ponca City City of	Oklahoma
Ponca Diesel	Ponca City City of	Oklahoma
Pooie	Southern California Edison Co	California
Poplar Bluff Gen	Poplar Bluff City of	Missouri
Port Allen	Citizens Utilities Co	Hawaii
Port Everglades	Florida Power & Light Co	Florida
Port Jefferson	Long Island Lighting Co	New York
Port Lions	Kodiak Electric Assn Inc	Alaska
Port St Joe	Florida Power Corp	Florida
Port Washington	Wisconsin Electric Power Co	Wisconsin
Portable	Eastern Maine Electric Coop	Maine
Portable	Union Electric Co	Missouri
Portable	Wisconsin Power & Light Co	Wisconsin
Portable 148	Otter Tail Power Co	North Dakota
Portage	Upper Peninsula Power Co	Michigan
Porta	Southern California Edison Co	California
Portland	Alabama Electric Coop Inc	Florida
Portland	Metropolitan Edison Co	Pennsylvania
Portland	Portland City of	Michigan
Portland	Sierra Pacific Power Co	California
Potomac Point	Virginia Electric & Power Co	Virginia
Post Falls	Washington Water Power Co	Idaho
Potomac Rapids	Wisconsin Public Service Corp	Wisconsin
Potomac River	Potomac Electric Power Co	Virginia
Potrero	Pacific Gas & Electric Co	California
Porter Station 2	Brainree Town of	Massachusetts
Potter Valley	Pacific Gas & Electric Co	California
Powell Falls	River Falls City of	Wisconsin
Powerdale	PacificCorp	Oregon
Powerline Plant	Greenville City of	Texas
Powerston	Commonwealth Edison Co	Illinois
Prairie Creek	IES Utilities Inc	Iowa
Prairie Du Sac	Wisconsin Power & Light Co	Wisconsin
Prairie Island	Northern States Power Co	Minnesota
Prairie River	Minnesota Power & Light Co	Minnesota
Pratt	Pratt City of	Kansas
Pratt #2	Pratt City of	Kansas
Presidio	West Texas Utilities Co	Texas
Presque Isle	Wisconsin Electric Power Co	Michigan
Preston	Preston Public Utilities Comm	Minnesota
Preston	Preston City of	Iowa
Prickett	Upper Peninsula Power Co	Michigan
Priest Rapids	PUD No 2 of Grant County	Washington
Pringhar	Pringhar City of	Iowa
Princeton	Princeton Public Utility Comm	Minnesota
Princeton	Princeton City of	Illinois
Proctor	Vermont Marble Co	Vermont
Prospect	Niagara Mohawk Power Corp	New York
Prospect 1	PacificCorp	Oregon
Prospect 2	PacificCorp	Oregon
Prospect 3	PacificCorp	Oregon
Prospect 4	PacificCorp	Oregon
Providence	Providence City of	Rhode Island
Provo	Provo City Corp	Utah
Pueblo	Central Corp	Colorado
Pulliam	Wisconsin Public Service Corp	Wisconsin
Puna	Hawaii Electric Light Co Inc	Hawaii
Purple Lake	Metlakatla Power & Light	Alaska
Purum	Detroit Edison Co	Michigan
Purum	Florida Power & Light Co	Florida
Putts Bridge	Western Massachusetts Elec Co	Massachusetts
Puuto	Hawaii Electric Light Co Inc	Hawaii

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Pyrites 1	Hydro Development Group Inc	New York
Pyrites 2	Hydro Development Group Inc	New York
PEC Headworks	PUD No 2 of Grant County	Washington
PHP 1	Portland General Electric Co	Oregon
PHP 2	Portland General Electric Co	Oregon
PVUSA 1	Pacific Gas & Electric Co	California
PVUSA 2	Pacific Gas & Electric Co	California
PVUSA 3	Pacific Gas & Electric Co	California
Quad Cities	Commonwealth Edison Co	Illinois
Quapaw Creek	Nantahala Power & Light Co	North Carolina
Quincy Chute	PUD No 2 of Grant County	Washington
Quindaro	Kansas City City of	Kansas
Quintagak	Alaska Village Elec Coop Inc	Alaska
R A Reid	Big Rivers Electric Corp	Kentucky
R B Simms	Spartanburg City of	South Carolina
R D Green	Big Rivers Electric Corp	Kentucky
R D Morrow	South Mississippi El Pwr Assn	Mississippi
R E Burger	Ohio Edison Co	Ohio
R Gallagher	PSI Energy Inc	Indiana
R M Heskett	Montana-Dakota Utilities Co	North Dakota
R M Schaefer	Northern Indiana Pub Serv Co	Indiana
R P Smith	Potomac Edison Co	Maryland
R S Nelson	Gulf States Utilities Co	Louisiana
R S Nelson Coal	Gulf States Utilities Co	Louisiana
R W Miller	Brazos Electric Power Coop Inc	Texas
Raccoon Mountain	Tennessee Valley Authority	Tennessee
Racine	Ohio Power Co	Ohio
Radford	Radford City of	Virginia
Rainbow	Farmington River Power Co	Connecticut
Rainbow	Montana Power Co	Montana
Rainbow Falls	New York State Elec & Gas Corp	New York
Rainbow Falls	Niagara Mohawk Power Corp	New York
Ralph Green	UtiliCorp United Inc	Missouri
Ralston	Pleasant County Water Agency	California
Rantoul	Rantoul Village of	Illinois
Rapide Croche	Kaukauna City of	Wisconsin
Rathdrum	Washington Water Power Co	Idaho
Raton	Raton Public Service Co	New Mexico
Reverwood	Consolidated Edison Co-NY Inc	New York
Riverview	Platte River Power Authority	Colorado
Ray D Nixon	Colorado Springs City of	Colorado
Ray Olinger	Garland City of	Texas
Ray Roberts	Denton City of	Texas
Raymondville	Niagara Mohawk Power Corp	New York
Rayne	Rayne City of	Louisiana
Red Bridge	Western Massachusetts Elec Co	Massachusetts
Red Bud	Red Bud City of	Illinois
Red Cloud	Red Cloud City of	Nebraska
Red Creek	Payson City Corp	Utah
Red Mountain	Metropolitan Water District	California
Red Wing	Northern States Power Co	Minnesota
Redding Power	Redding City of	California
Redfield	Northwestern Public Service Co	South Dakota
Redlands	Redlands Water & Power Co	California
Redondo Beach	Southern California Edison Co	California
Redwood Falls	Redwood Falls Public Util Comm	Minnesota
Reeder Gulch	Ashland City of	Oregon
Reeves	Public Service Co of NM	New Mexico
Refuge & Coal	Columbus City of	Ohio
Reid Gardner	Nevada Power Co	Nevada
Remmel	Arkansas Power & Light Co	Arkansas
Reno Valley Road	Sierra Pacific Power Co	Nevada
Rensselaer	Rensselaer City of	Indiana
Renwick	Renwick City of	Iowa
Reta (Carpal Creek)	Merced Irrigation District	California
Reubens	Appalachian Power Co	Virginia
Rex Brown	Mississippi Power & Light Co	Mississippi
Reynolds	Springfield City of	Illinois
Rhineland	Wisconsin Public Service Corp	Wisconsin
Rhodius	Duke Power Co	North Carolina
Rich Hill	Rich Hill City of	Missouri
Richard F. Wheeler	Princeton Town of	Massachusetts
Richard Gorsuch	American Mun Power-Ohio Inc	Ohio
Richard M Flynn	Power Authority of State of NY	New York
Richard Russell	USCE-Savannah District	Georgia
Richard	Tolado Edison Co	Ohio
Richmond	Indiana Municipal Power Agency	Indiana
Richmond	Philadelphia Electric Co	Pennsylvania

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Riley	Union City City of	Michigan
Rincon Power	Escondido City of	California
Rio	Orange & Rockland Utils Inc	New York
Rio Grande	El Paso Electric Co	New Mexico
Rio Hondo	Metropolitan Water District	California
Rio Pecos	West Texas Utilities Co	Texas
Rio Pinar	Florida Power Corp	Florida
River Bend	Gulf States Utilities Co	Louisiana
River Crest	Texas Utilities Electric Co	Texas
River Hills	Midwest Power Systems, Inc	Iowa
River Mill	Portland General Electric Co	Oregon
River Rouge	Detroit Edison Co	Michigan
River Street	Eastern Maine Electric Coop	Maine
Riverbend	Duke Power Co	North Carolina
Riverdale	Northern States Power Co	Wisconsin
Riverside	Baltimore Gas & Electric Co	Maryland
Riverside	Holyoke Water Power Co	Massachusetts
Riverside	Iowa-Minnesota Gas & Electric Co	Iowa
Riverside	Northern States Power Co	Minnesota
Riverside	Public Service Co of Oklahoma	Oklahoma
Riverside	Savannah Electric & Power Co	Georgia
Riverton	Empire District Electric Co	Kansas
Riverview	Georgia Power Co	Georgia
Riverdale	Monongahela Power Co	West Virginia
Rivers	Florida Power & Light Co	Florida
Rosack Rapids	Virginia Electric & Power Co	North Carolina
Robb Peak	Sacramento Municipal Util Dist	California
Robert C Kirkwood	San Francisco City & County of	California
Robert D Wells	USCE-Fort Worth District	Texas
Robert E Ritchie	Arkansas Power & Light Co	Arkansas
Robert S Kerr	USCE-Tulsa District	Oklahoma
Roberts Tunnel	Denver City & County of	Colorado
Robertsville	Connecticut Light & Power Co	Connecticut
Robins	Georgia Power Co	Georgia
Robstown	Robstown City of	Texas
Rochester Hydro	Rochester Public Utilities	Minnesota
Rochester 2	Rochester Gas & Electric Corp	New York
Rochester 25	Rochester Gas & Electric Corp	New York
Rochester 3	Rochester Gas & Electric Corp	New York
Rochester 5	Rochester Gas & Electric Corp	New York
Rochester 7	Rochester Gas & Electric Corp	New York
Rochester 9	Rochester Gas & Electric Corp	New York
Rock Creek	Oregon Trail El Cons Coop Inc	Oregon
Rock Creek	Pacific Gas & Electric Co	California
Rock Island	PUD No 1 of Chelan County	Washington
Rock Lake	United Power Assn	Minnesota
Rock Rapids	Rock Rapids City of	Iowa
Rock River	Wisconsin Power & Light Co	Wisconsin
Rockford	Rockford City of	Iowa
Rockport	Indiana Michigan Power Co	Indiana
Rockport	Rockport City of	Missouri
Rockton	South Beloit Water Gas & Elec Co	Illinois
Rockville	Rockville Centre Village of	New York
Rockwood	Imperial Irrigation District	California
Rocky Creek	Duke Power Co	South Carolina
Rocky Ford	Central Corp	Colorado
Rocky Mountain Proj	Oglethorpe Power Corp	Georgia
Rocky Reach	PUD No 1 of Chelan County	Washington
Rocky River	Abbeville City of	South Carolina
Rocky River	Connecticut Light & Power Co	Connecticut
Rodenscher	Central Louisiana Elec Co Inc	Louisiana
Rodenscher	Lafayette City of	Louisiana
Rogers	Consumers Power Co	Michigan
Rokby	Lincoln Electric System	Nebraska
Rollins	Nevada Irrigation District	California
Roosevelt	Salt River Proj Ag I & P Dist	Arizona
Rosau	Rosau City of	Minnesota
Roseton	Central Hudson Gas & Elec Corp	New York
Roseville Turbine	Northern California Power Agnry	California
Ross Beach	Midwest Energy Inc	Kansas
Ross Dam	Seattle City of	Washington
Round Butte	Portland General Electric Co	Oregon
Roboro	Carolina Power & Light Co	North Carolina
Rozz	Bureau of Reclamation	Washington
Ruedi Reserve Hydro	Aspen City of	Colorado
Rush Creek	Southern California Edison Co	California
Rush Island	Union Electric Co	Missouri
Rushford	Interstate Power Co	Minnesota

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Russell	Russell City of	Kansas
Russian Mission	Alaska Village Elec Coop Inc	Alaska
Ruston	Ruston City of	Louisiana
Ruth Creek	Tacoma City of	Washington
Rutland	Central Vermont Pub Serv Corp	Vermont
Ruston	Colorado Springs City of	Colorado
Ryan	Montana Power Co	Montana
S A Carlson	Jameson City of	New York
S C Moore	New England Power Co	Vermont
S O Purdom	Tallahassee City of	Florida
S W Bailey	Ketchikan City of	Alaska
Sabetha	Sabetha City of	Kansas
Sabin	Traverse City City of	Michigan
Sabine	Gulf States Utilities Co	Texas
Sabrooke	Commonwealth Edison Co	Illinois
Sale Harbor	Sale Harbor Water Power Corp	Pennsylvania
Saginaw Station	Bay City City of	Michigan
Saguaro	Arizona Public Service Co	Arizona
Saint Marys Falls	USCE-Detroit District	Michigan
Salem	Public Service Electric&Gas Co	New Jersey
Salem Harbor	New England Power Co	Massachusetts
Saida 1	Public Service Co of Colorado	Colorado
Saida 2	Public Service Co of Colorado	Colorado
Salina	Grand River Dam Authority	Oklahoma
Saltbury	Central Vermont Pub Serv Corp	Vermont
Salmon Creek 1	Alaska Electric Light&Power Co	Alaska
Salmon Creek 2	Alaska Electric Light&Power Co	Alaska
Salmon Diesel	Idaho Power Co	Idaho
Salt Creek	Napoli City Corp	Utah
Salt Springs Unit 1	Pacific Gas & Electric Co	California
Sakada	Duke Power Co	South Carolina
Sakada	South Carolina Electric&Gas Co	South Carolina
Sam Benton	Houston Lighting & Power Co	Texas
Sam Rayburn	South Texas Electric Coop Inc	Texas
Sam Rayburn	USCE-Fort Worth District	Texas
Sam Seymour	Lower Colorado River Authority	Texas
San Angelo	West Texas Utilities Co	Texas
San Bernardino	Southern California Edison Co	California
San Dimas	Metropolitan Water District	California
San Fernando	Los Angeles City of	California
San Francisco 1	Los Angeles City of	California
San Francisco 2	Los Angeles City of	California
San Geronimo 1	Southern California Edison Co	California
San Geronimo 2	Southern California Edison Co	California
San Joaquin 1A	Pacific Gas & Electric Co	California
San Joaquin 2	Pacific Gas & Electric Co	California
San Joaquin 3	Pacific Gas & Electric Co	California
San Juan	Public Service Co of NM	New Mexico
San Luis Obispo 1	California Dept-Wtr Resources	California
San Miguel	San Miguel Electric Coop Inc	Texas
San Onofre	Southern California Edison Co	California
Sandborn	Sanborn City of	Iowa
Sand Bar	Oakdale & South San Joaquin	California
Sand Cove	PacificCorp	Utah
Sandow	Texas Utilities Electric Co	Texas
Sandstone Rapids	Wisconsin Public Service Corp	Wisconsin
Sanford	Florida Power & Light Co	Florida
Sanford	Wolverine Power Corp	Michigan
Santa Ana 1	Southern California Edison Co	California
Santa Ana 2	Southern California Edison Co	California
Santa Ana 3	Southern California Edison Co	California
Santan	Salt River Proj Ag 1 & P Dist	Arizona
Santee	Tapoco Inc	North Carolina
Sargeant	Sargeant City of	Nebraska
Sarpy	Omaha Public Power District	Nebraska
Savonga	Alaska Village Elec Coop Inc	Alaska
Sawtooth	Los Angeles City of	California
Saxon Falls	Northern States Power Co	Wisconsin
Sayreville	Jersey Central Power&Light Co	New Jersey
Scammon Bay	Alaska Village Elec Coop Inc	Alaska
Scanton	Minnesota Power & Light Co	Minnesota
Scattergood Gen Sta	Los Angeles City of	California
Schaghticoke	Niagara Mohawk Power Corp	New York
Scherer	Georgia Power Co	Georgia
Schiller	Public Service Co of NH	New Hampshire
Scholtz	Gulf Power Co	Florida
School Street	Niagara Mohawk Power Corp	New York
Schuyler Plant	Nebraska Public Power District	Nebraska

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Schuylerville	Niagara Mohawk Power Corp	New York
Schuylerville	Philadelphia Electric Co	Pennsylvania
Scotland Dam	Connecticut Light & Power Co	Connecticut
Scott Flat	Nevada Irrigation District	California
Scottville	Wolverine Pwr Supply Coop Inc	Michigan
Seabrook	North Atlantic Engy Serv Corp	New Hampshire
Seaford	Seaford City of	Delaware
Seasholm	Austin City of	Texas
Seasburg	New England Power Co	Vermont
Seasburg Wind Turb	Green Mountain Power Corp	Vermont
Second Street	Norwich City of	Connecticut
Second	Wolverine Power Corp	Michigan
Seguin	Seguin City of	Texas
Selawik	Alaska Village Elec Coop Inc	Alaska
Seldovia	Homer Electric Assn Inc	Alaska
Seminole	Bureau of Reclamation	Wyoming
Seminole	Oklahoma Gas & Electric Co	Oklahoma
Seminole	Seminole Electric Coop Inc	Florida
Seneca	Pennsylvania Electric Co	Pennsylvania
Seneca Falls	New York State Elec & Gas Corp	New York
Sepulveda Canyon	Metropolitan Water District	California
Sequoyah	Tennessee Valley Authority	Tennessee
Sewalls	Niagara Mohawk Power Corp	New York
Seward	Pennsylvania Electric Co	Pennsylvania
Seward	Seward City of	Alaska
Sewaren	Public Service Electric & Gas Co	New Jersey
Shageluk	Alaska Village Elec Coop Inc	Alaska
Shadokuk	Alaska Village Elec Coop Inc	Alaska
Sharon Spring	Sharon Springs City of	Kansas
Sharp Falls	Blue Ridge Elec Member Corp	North Carolina
Shasta	Bureau of Reclamation	California
Shawano	Wisconsin Power & Light Co	Wisconsin
Shawmut	Central Maine Power Co	Maine
Shawnee	Metropolitan Edison Co	Pennsylvania
Shawnee	Tennessee Valley Authority	Kentucky
Shawville	Pennsylvania Electric Co	Pennsylvania
Sheepskin	Wisconsin Power & Light Co	Wisconsin
Shelbina Power #1	Shelbina City of	Missouri
Shelbina Power #2	Shelbina City of	Missouri
Shelby Munic Lgt Pk	Shelby City of	Ohio
Sheldon	Nebraska Public Power District	Nebraska
Shenandoah	Potomac Edison Co	Virginia
Shespeg	Connecticut Light & Power Co	Connecticut
Shorburne County	Northern States Power Co	Minnesota
Sherman	New England Power Co	Massachusetts
Sherman Avenue	Atlantic City Electric Co	New Jersey
Sherman Island	Niagara Mohawk Power Corp	New York
Shipman	Hawaii Electric Light Co Inc	Hawaii
Shiras	Marquette City of	Michigan
Shishmaref	Alaska Village Elec Coop Inc	Alaska
Shoemaker	Orange & Rockland Utils Inc	New York
Shoreham	Long Island Lighting Co	New York
Short Mountain	Emerald Peoples Utility Dist	Oregon
Shoshone	Bureau of Reclamation	Wyoming
Shoshone	Public Service Co of Colorado	Colorado
Shoshone Falls	Idaho Power Co	Idaho
Shrewsbury	Shrewsbury Town of	Massachusetts
Shuffleton	Puget Sound Power & Light Co	Washington
Shungnak	Alaska Village Elec Coop Inc	Alaska
Si Ray	Brownsville Public Utils Board	Texas
Sibley	UMICorp United Inc	Missouri
Sibley No One	Sibley City of	Iowa
Sibley No Two	Sibley City of	Iowa
Sidney	Dayton Power & Light Co	Ohio
Sidney	Sidney City of	Nebraska
Siena	Southern California Edison Co	California
Sikeston	Sikeston City of	Missouri
Silver Gate	San Diego Gas & Electric Co	California
Silver Lake	Central Vermont Pub Serv Corp	Vermont
Silver Lake	Rochester Public Utilities	Minnesota
Sivik	Ketchikan City of	Alaska
Sim Gideon	Lower Colorado River Authority	Texas
Sinclair Dam	Georgia Power Co	Georgia
Slout	Union Electric Co	Missouri
South Street	Holland City of	Michigan
Soth Street	IES Utilities Inc	Iowa
Stagway	Alaska Power & Telephone Co	Alaska
Skaneateles	Skaneateles Village of	New York

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Skeets 1	Waverly City of	Iowa
Skatton	Central Maine Power Co	Maine
Skinner	Holyoke Water Power Co	Massachusetts
Skookumchuck	PacificCorp	Washington
Slab Creek	Sacramento Municipal Util Dist	California
Sleepy Eye	Sleepy Eye Public Utility Comm	Minnesota
Slate Creek	PacificCorp	Oregon
Slocum	Detroit Edison Co	Michigan
Sly Creek	Oroville-Wyandotte Imp Dist	California
Smalkwood	Wolverine Power Corp	Michigan
Smith	A & N Electric Coop	Maryland
Smith	Central Vermont Pub Serv Corp	Vermont
Smith	Public Service Co of NH	New Hampshire
Smith Mountain	Appalachian Power Co	Virginia
Smith Street	New Smyrna Beach Utils Comm	Florida
Smudgeco	Sacramento Municipal Util Dist	California
Snake Creek	Heber Light & Power Co	Utah
Snake Creek	PacificCorp	Utah
Snake River	Norco Joint Utility Systems	Alaska
Snettisham	Alaska Power Administration	Alaska
Snoqualmie	Puget Sound Power & Light Co	Washington
Snowden	Bedford City of	Virginia
Snyder	Cheyenne Light Fuel & Power Co	Wyoming
Soda	PacificCorp	Idaho
Soda Springs	PacificCorp	Oregon
Soda Springs-Hooper	Soda Springs City of	Idaho
Soda Springs-Mt Snell	Soda Springs City of	Idaho
Soft Maple	Niagara Mohawk Power Corp	New York
Solar	Sacramento Municipal Util Dist	California
Soldotna	Chugach Electric Assn Inc	Alaska
Solomon Gulch	Copper Valley Elec Assn Inc	Alaska
Solon Diesel	Dahlberg Light & Power Co	Wisconsin
Somerset	Montaup Electric Co	Massachusetts
Sooner	Oklahoma Gas & Electric Co	Oklahoma
South	Pacific Gas & Electric Co	California
South Bay	San Diego Gas & Electric Co	California
South Cairo	Central Hudson Gas & Elec Corp	New York
South Colton	Niagara Mohawk Power Corp	New York
South Consolidated	Salt River Proj Ag I & P Dist	Arizona
South Edwards	Niagara Mohawk Power Corp	New York
South Fork Tolt	Seattle City of	Washington
South Glens Falls	Niagara Mohawk Power Corp	New York
South Hampton	Long Island Lighting Co	New York
South Holston	Tennessee Valley Authority	Tennessee
South Main Street	Rochelle Municipal Utilities	Illinois
South Meadow	Connecticut Light & Power Co	Connecticut
South Norwalk	South Norwalk City of	Connecticut
South Oak Creek	Wisconsin Electric Power Co	Wisconsin
South River Station	Northeast Missouri El Pwr Coop	Missouri
South Street	New England Power Co	Rhode Island
South Texas	Houston Lighting & Power Co	Texas
South Whidbey	Puget Sound Power & Light Co	Washington
Southold	Long Island Lighting Co	New York
Southside	Jacksonville Electric Auth	Florida
Southwick	Philadelphia Electric Co	Pennsylvania
Southwest	Springfield City of	Missouri
Southwestern	Public Service Co of Oklahoma	Oklahoma
Spalding	Spalding Village of	Nebraska
Spanish Fork	Sixesberry Water Users Assn	Utah
Spaulding 1	Pacific Gas & Electric Co	California
Spaulding 2	Pacific Gas & Electric Co	California
Spaulding 3	Pacific Gas & Electric Co	California
Spencer	Denton City of	Texas
Spencer	Nebraska Public Power District	Nebraska
Spencer	Spencer City of	Iowa
Spencer Mountain	Duke Power Co	North Carolina
Spear Falls	Niagara Mohawk Power Corp	New York
Spillway	South Carolina Pub Serv Auth	South Carolina
Spirit Mound	Bain Electric Power Coop	South Dakota
Spring City Hydro	Spring City Corp	Utah
Spring Creek	Bureau of Reclamation	California
Spring Creek	Redding City of	California
Spring Creek	Springville City of	Utah
Spring Gap	Pacific Gas & Electric Co	California
Spring Valley	Spring Valley Pub Utils Comm	Minnesota
Springdale	West Penn Power Co	Pennsylvania
Springerville	Century Power Corp	Arizona
Springfield	Springfield City of	Colorado

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Springfield	Springfield Public Utils Comm	Minnesota
Springville	Springville Village of	New York
Squis Pen	Maine Public Service Co	Maine
Squam Lake Dam	Ashland Town of	New Hampshire
St Albans	Central Vermont Pub Serv Corp	Vermont
St Anthony	PacificCorp	Idaho
St Clair	Detroit Edison Co	Michigan
St Cloud	St Cloud City of	Florida
St Croix Falls	Northern States Power Co	Wisconsin
St Francis	St Francis City of	Kansas
St George	St George City of	Utah
St John	St John City of	Kansas
St Johns River Power	Jacksonville Electric Auth	Florida
St Louis	St Louis City of	Michigan
St Louis	Florida Power & Light Co	Florida
St Mary's	Alaska Village Elec Coop Inc	Alaska
St Mary's	St Mary's City of	Ohio
St Michael	Alaska Village Elec Coop Inc	Alaska
St Stephens	South Carolina Pub Serv Auth	South Carolina
Stafford	Stafford City of	Kansas
Stains	PacificCorp	Utah
Stallings	Illinois Power Co	Illinois
Stamper	Bureau of Reclamation	California
Stanberry	Stanberry City of	Missouri
Stanislaus	Pacific Gas & Electric Co	California
Stanton	United Power Assn	North Dakota
Stanton Energy	Orlando Utilities Comm	Florida
Stark	Niagara Mohawk Power Corp	New York
Starks	Starks City of	Florida
State Center	State Center City of	Iowa
State Line	Commonwealth Edison Co IN Inc	Indiana
State Line	Empire District Electric Co	Missouri
Station H	Independence City of	Missouri
Station I	Independence City of	Missouri
Steam Plant 2	Tacoma City of	Washington
Steamers	Alaska Village Elec Coop Inc	Alaska
Stearling	Stearling City of	Kansas
Stearling Avenue	Central Illinois Light Co	Illinois
Stearlington	Louisiana Power & Light Co	Louisiana
Stevens Creek	South Carolina Electric & Gas Co	Georgia
Stevens Point	Consolidated Water Power Co	Wisconsin
Stevenson	Connecticut Light & Power Co	Connecticut
Stewart Mountain	Salt River Proj Ag 1 & P Dist	Arizona
Stewart Bridge	Niagara Mohawk Power Corp	New York
Stice Shoals	Duke Power Co	North Carolina
Stiles	Oconto Electric Coop	Wisconsin
Stillwater	Bangor Hydro-Electric Co	Maine
Stock Island	Key West City of	Florida
Stock Island D 1	Key West City of	Florida
Stock Island D 2	Key West City of	Florida
Stockton	Stockton City of	Kansas
Stockton	USCE-Kansas City District	Missouri
Stone Drop	Modesto Irrigation District	California
Stoneman	Deerland Power Coop	Wisconsin
Stony Brook	Massachusetts Mun White Elec Co	Massachusetts
Stony Gorge	Santa Clara City of	California
Story City	Story City City of	Iowa
Strala	Consumers Power Co	Michigan
Strawberry Creek	Lower Valley Power & Light Inc	Wyoming
Strawberry Point	Strawberry Point City of	Iowa
Streeter Station	Gedar Falls City of	Iowa
Stronie Springs	Denver City & County of	Colorado
Stryker	Toledo Edison Co	Ohio
Stryker Creek	Texas Utilities Electric Co	Texas
Stuart	Stuart City of	Nebraska
Stuart	Stuart City of	Iowa
Sturgeon	Wisconsin Electric Power Co	Michigan
Sturgeon Pool	Central Hudson Gas & Elec Corp	New York
Stuyvesant Falls	Niagara Mohawk Power Corp	New York
Sugar Island	Niagara Mohawk Power Corp	New York
Sullivan	Sullivan City of	Illinois
Sullivan Creek	PUD No 1 of Pend Oreille Cnty	Washington
Summer	South Carolina Electric & Gas Co	South Carolina
Summit	Portland General Electric Co	Oregon
Summit Lake	Central Iowa Power Coop	Iowa
Summer	Summer City of	Iowa
Sun Peak	Nevada Power Co	Nevada
Sunbury	Pennsylvania Power & Light Co	Pennsylvania

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Sunrise	Nevada Power Co	Nevada
Superior	Detroit Edison Co	Michigan
Superior Falls	Northern States Power Co	Michigan
Surry	Virginia Electric & Power Co	Virginia
Susquehanna	Pennsylvania Power & Light Co	Pennsylvania
Sutherland	IES Utilities Inc	Iowa
Sutherland Plant	Nebraska Public Power District	Nebraska
Suwannee River	Florida Power Corp	Florida
Swamp Creek	Tacoma City of	Washington
Swan Falls	Idaho Power Co	Idaho
Swan Lake	Ketchikan City of	Alaska
Sweet	Mississippi Power Co	Mississippi
Swift 1	PacificCorp	Washington
Swift 2	PacificCorp	Washington
Swinging Bridge 1	Orange & Rockland Util Inc	New York
Swinging Bridge 2	Orange & Rockland Util Inc	New York
Sycamore	Madison Gas & Electric Co	Wisconsin
Sycamore	Midwest Power Systems, Inc	Iowa
Sylvan	Minnesota Power & Light Co	Minnesota
Syracuse	Nebraska City City of	Nebraska
STIG - Lodi	Northern California Power Agcy	California
T C Ferguson	Lower Colorado River Authority	Texas
T H Wharton	Houston Lighting & Power Co	Texas
T W Sullivan	Portland General Electric Co	Oregon
Table Rock	USCE-Little Rock District	Missouri
Tacoma	Public Service Co of Colorado	Colorado
Takawille	Central Vermont Pub Serv Corp	Vermont
Takville	Connecticut Light & Power Co	Connecticut
Tallapoosa Hydro Proj	Oglethorpe Power Corp	Georgia
Tallulah Falls	Georgia Power Co	Georgia
Tanger	A & N Electric Coop	Virginia
Tanners Creek	Indiana Michigan Power Co	Indiana
Taplin Gorge	Otter Tail Power Co	Minnesota
Tasley	Delmarva Power & Light Co	Virginia
Taum Sauk	Union Electric Co	Missouri
Taylorville	Niagara Mohawk Power Corp	New York
Teche	Central Louisiana Elec Co Inc	Louisiana
Tecumseh	Kansas Power & Light Co	Kansas
Tecumseh	Tecumseh City of	Nebraska
Tenacool	Metropolitan Water District	California
Tenakee #1	Tenakee Springs City of	Alaska
Tenakee #2	Tenakee Springs City of	Alaska
Tenakee #3	Tenakee Springs City of	Alaska
Tenkiller Ferry	USCE-Tulsa District	Oklahoma
Tennessee Creek	Nantahala Power & Light Co	North Carolina
Tenth Street	Norwich City of	Connecticut
Terror Lake	Kodiak Electric Assn Inc	Alaska
Terrone	Georgia Power Co	Georgia
Tessa Hydro Facility	Colorado Springs City of	Colorado
Tellin	Alaska Power & Telephone Co	Alaska
The Dalles	USCE-Portland District	Oregon
The Dalles Fishway	Northern Wasco County P U D	Oregon
The Geysers	Pacific Gas & Electric Co	California
Theresa	Hydro Development Group Inc	New York
Thermalito	California Dept-Wtr Resources	California
Thermalito Diversion	California Dept-Wtr Resources	California
Thetford	Consumers Power Co	Michigan
Thibodeaux	Louisiana Power & Light Co	Louisiana
Thief River Falls	Thief River Falls City of	Minnesota
Third Street	Clarkdale City of	Mississippi
Thomas Fitzhugh	Arkansas Electric Coop Corp	Arkansas
Thomas Hill	Associated Electric Coop Inc	Missouri
Thompson Falls	Montana Power Co	Montana
Thomson	Minnesota Power & Light Co	Minnesota
Thomapple	Northern States Power Co	Wisconsin
Thorne Bay Plant	Thorne Bay City of	Alaska
Thorpe	Nantahala Power & Light Co	North Carolina
Thousand Springs	Idaho Power Co	Idaho
Three Mile Island	GPU Nuclear Corp	Pennsylvania
Thurlow Dam	Alabama Power Co	Alabama
Tidd	Ohio Power Co	Ohio
Tiger Creek	Pacific Gas & Electric Co	California
Tillery	Carolina Power & Light Co	North Carolina
Time Ford	Tennessee Valley Authority	Tennessee
Tipton	Tipton City of	Iowa
Titus	Metropolitan Edison Co	Pennsylvania
Toadown	Pacific Gas & Electric Co	California
Togiak	Alaska Village Elec Coop Inc	Alaska

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Tok	Alaska Power & Telephone Co	Alaska
Tokatee Falls	PacificCorp	Oregon
Tokook Bay	Alaska Village Elec Coop Inc	Alaska
Tolado Bend	Gulf States Utilities Co	Texas
Tolk Station	Southwestern Public Service Co	Texas
Tolna	Metropolitan Edison Co	Pennsylvania
Tom G Smith	Lake Worth City of	Florida
Tomahawk	Wisconsin Public Service Corp	Wisconsin
Tonolo	Ohio Edison Co	Ohio
Tomington	Connecticut Light & Power Co	Connecticut
Totam Blight	Ketchikan City of	Alaska
Towaco	Bureau of Reclamation	Colorado
Tower	Wolverine Pwr Supply Coop Inc	Michigan
Tower Hydro	Wolverine Pwr Supply Coop Inc	Michigan
Tracy	Sierra Pacific Power Co	Nevada
Tradinghouse	Texas Utilities Electric Co	Texas
Trago	Northern States Power Co	Wisconsin
Trenton	Trenton City of	Nebraska
Trenton Channel	Detroit Edison Co	Michigan
Trenton Diesel	Trenton City of	Missouri
Trenton Falls	Niagara Mohawk Power Corp	New York
Trenton Peaking	Trenton City of	Missouri
Trimble County	Louisville Gas & Electric Co	Kentucky
Trinidad	Trinidad City of	Colorado
Trinidad	Texas Utilities Electric Co	Texas
Trinity	Bureau of Reclamation	California
Troy	Citizens Utilities Co	Vermont
Truman	Truman Public Utilities Comm	Minnesota
Tuckasegee	Nantahala Power & Light Co	North Carolina
Tuckertown	Yadkin Inc	North Carolina
Tucuman	Southwestern Public Service Co	New Mexico
Tugelo	Georgia Power Co	Georgia
Tula	Pacific Gas & Electric Co	California
Tule	Southern California Edison Co	California
Tulla	Tulla City of	Texas
Tulloch	Oakdale & South San Joaquin	California
Tulsa	Public Service Co of Oklahoma	Oklahoma
Tunnel	Connecticut Light & Power Co	Connecticut
Tununak	Alaska Village Elec Coop Inc	Alaska
Turkey Point	Florida Power & Light Co	Florida
Turlock Lake	Turlock Irrigation District	California
Turner Shoals	Duke Power Co	North Carolina
Turners Falls	Western Massachusetts Elec Co	Massachusetts
Turnip	Imperial Irrigation District	California
Tuxedo	Duke Power Co	North Carolina
Twin Branch	Indiana Michigan Power Co	Indiana
Twin Falls	Idaho Power Co	Idaho
Twin Falls	Wisconsin Electric Power Co	Michigan
Twin Oak	Texas Utilities Electric Co	Texas
Twins Mill	Kennebunk Light & Power Dist	Maine
Two Harbors	Two Harbors City of	Minnesota
Tyone	Kentucky Utilities Co	Kentucky
TA 3	U S ERDA-Los Alamos Area Off	New Mexico
TNP ONE	Texas-New Mexico Power Co	Texas
TP 4	Guadalupe Blanco River Auth	Texas
Uby	Thumb Electric Coop-Michigan	Michigan
Ukiah	Moon Lake Electric Assn Inc	Utah
Unalakleet	Matanuska Electric Assn Inc	Alaska
Unalakleet-Wind	Matanuska Electric Assn Inc	Alaska
Unalakleet Power Mod.	Unalakleet City of	Alaska
Unid	Pacific Gas & Electric Co	California
Unid Hydro 98	Pacific Gas & Electric Co	California
Unid Hydro 97	Pacific Gas & Electric Co	California
Unid Hydro 96	Pacific Gas & Electric Co	California
Union City	Union City City of	Michigan
Union Valley	Sacramento Municipal Util Dist	California
Unionville	Associated Electric Coop Inc	Missouri
Unionville	Unionville City of	Missouri
Unit 3	Mt Pleasant City of	Utah
Unit 4	Mt Pleasant City of	Utah
United Health	Northern States Power Co	Minnesota
United Health Care	Northern States Power Co	Minnesota
United Hospital	Northern States Power Co	Minnesota
United Hospitals	Northern States Power Co	Minnesota
University Project	Florida Power Corp	Florida
Unknown	Indianapolis Power & Light Co	Indiana
Upper	Monroe City City of	Utah
Upper (Unit 1)	Mt Pleasant City of	Utah

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Upper Baker	Puget Sound Power & Light Co	Washington
Upper Bartholomew	Springville City of	Utah
Upper Dawson	Turlock Irrigation District	California
Upper Falls	Washington Water Power Co	Washington
Upper Gorge	Los Angeles City of	California
Upper Meted	Idaho Power Co	Idaho
Upper Molina	Bureau of Reclamation	Colorado
Upper Power Plant	Idaho Falls City of	Idaho
Upper Salmon Falls A	Idaho Power Co	Idaho
Upper Salmon Falls B	Idaho Power Co	Idaho
Upper Sterling	Rock Falls City of	Illinois
Upper Weed	Gresham Village of	Wisconsin
Urquhart	Duke Power Co	South Carolina
Urquhart	South Carolina Electric & Gas Co	South Carolina
V H Brauning	San Antonio City of	Texas
Vad	Lyndonville Village of	Vermont
Vakitz	Copper Valley Elec Assn Inc	Alaska
Valencia	Citizens Utilities Co	Arizona
Valley	Wisconsin Electric Power Co	Wisconsin
Valley	Texas Utilities Electric Co	Texas
Valley City	Valley City City of	North Dakota
Valley Gen Station	Los Angeles City of	California
Valley View	Metropolitan Water District	California
Vadmont	Public Service Co of Colorado	Colorado
Van Sant Station	Dover City of	Delaware
Vandala	Vandala City of	Missouri
Vandk	Niagara Mohawk Power Corp	New York
Veezie A	Bangor Hydro-Electric Co	Maine
Veezie B	Bangor Hydro-Electric Co	Maine
Veezie C	Bangor Hydro-Electric Co	Maine
Venice	Metropolitan Water District	California
Venice	Union Electric Co	Illinois
Verd	Sierra Pacific Power Co	Nevada
Vergennes 9	Green Mountain Power Corp	Vermont
Vermelon	Illinois Power Co	Illinois
Vermillion	Vermillion City of	South Dakota
Vermont Yankee	Vermont Yankee Nucl Pwr Corp	Vermont
Vernon	New England Power Co	Vermont
Vernon	New England Power Co	New Hampshire
Vernon	West Texas Utilities Co	Texas
Vero Beach Municipal	Vero Beach City of	Florida
Vestaburg	Wolverine Pwr Supply Coop Inc	Michigan
Veyo	PackCorp	Utah
Viaduct	Union Electric Co	Missouri
Victor J Daniel Jr	Mississippi Power Co	Mississippi
Victoria	Central Power & Light Co	Texas
Victoria	Upper Peninsula Power Co	Michigan
Vienne	Delmarva Power & Light Co	Maryland
Village Plant	Enosburg Falls Village of	Vermont
Villeca	Villeca City of	Iowa
Vinton	Vinton City of	Iowa
Viola	Viola City of	Wisconsin
Virginia	Virginia City of	Minnesota
Vischer Ferry	Power Authority of State of NY	New York
Viva Naughton	PacificCorp	Wyoming
Vogtle	Georgia Power Co	Georgia
Volta 1	Pacific Gas & Electric Co	California
Volta 2	Pacific Gas & Electric Co	California
VMEA Peaking Gen	Manassas City of	Virginia
VMEA-1 Credit Gen	Manassas City of	Virginia
W A Parish	Houston Lighting & Power Co	Texas
W B Tuttle	San Antonio City of	Texas
W E Swoope	New Smyrna Beach Util Comm	Florida
W E Wams	California Dept-Wtr Resources	California
W H He	Hawai Electric Light Co Inc	Hawaii
W H Sammes	Ohio Edison Co	Ohio
W H Weatherpoon	Carolina Power & Light Co	North Carolina
W H Zimmer	Cincinnati Gas & Electric Co	Ohio
W K Sanders	Morrisville Village of	Vermont
W N Clark	Centel Corp	Colorado
W S Lee	Duke Power Co	South Carolina
Webb River	PSI Energy Inc	Indiana
Wedell	Bureau of Reclamation	Arizona
Wading River	Long Island Lighting Co	New York
Wahoo	Wahoo City of	Nebraska
Waku	Hawaii Electric Light Co Inc	Hawaii
Wau	Hawaiian Electric Co Inc	Hawaii
Wames	Hawaii Electric Light Co Inc	Hawaii

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Wakeeney	Midwest Energy Inc	Kansas
Wakefield Plant	Nebraska Public Power District	Nebraska
Wales	Alaska Village Elec Coop Inc	Alaska
Waleka Dam	Georgia Power Co	Georgia
Wallerpaupack	Pennsylvania Power & Light Co	Pennsylvania
Wallows Falls	PacificCorp	Oregon
Walnut	Turlock Irrigation District	California
Waller Gouldin Dam	Alabama Power Co	Alabama
Waller C Beckford	Cincinnati Gas & Electric Co	Ohio
Waller F George	USCE-Mobile District	Georgia
Walters	Carolina Power & Light Co	North Carolina
Waternite	Eugene City of	Oregon
Wemega	Wamego City of	Kansas
Wenapum	PUD No 2 of Grant County	Washington
Wanship	Weber Basin Water Conserv Dist	Utah
Wansley	Georgia Power Co	Georgia
Warren	Pennsylvania Electric Co	Pennsylvania
Warren	Potomac Edison Co	Virginia
Warren	Warren City of	Minnesota
Warwick	Southern Indiana Gas & Elec Co	Indiana
Warwick	Oriskany County Power Comm	Georgia
Washington	Washington City of	Kansas
Washington Island	Washington Island El Coop Inc	Wisconsin
Washoe	Sierra Pacific Power Co	Nevada
Watauga	Tennessee Valley Authority	Tennessee
Waterbury 22	Green Mountain Power Corp	Vermont
Wateree	Duke Power Co	South Carolina
Wateree	South Carolina Electric & Gas Co	South Carolina
Waterford	Louisiana Power & Light Co	Louisiana
Waterford 1 & 2	Louisiana Power & Light Co	Louisiana
Watertown	New York State Elec & Gas Corp	New York
Watertown	Watertown City of	Illinois
Waterport	Niagara Mohawk Power Corp	New York
Watery River	Peabody City of	Massachusetts
Waterville	Consolidated Edison Co-NY Inc	New York
Waterville	Louisville Gas & Electric Co	Kentucky
Watertown	Missouri Basin Mun Power Agny	South Dakota
Watts Bar	Tennessee Valley Authority	Tennessee
Watts Bar Hydro	Tennessee Valley Authority	Tennessee
Wauscha	Wauscha City of	Florida
Waukegan	Commonwealth Edison Co	Illinois
Wausau	Wisconsin Public Service Corp	Wisconsin
Wautoma	North American Hydro Inc	Wisconsin
Way	Wisconsin Electric Power Co	Michigan
Wayne	Pennsylvania Electric Co	Pennsylvania
Wayne	Wayne City of	Nebraska
Weatherford	Weatherford Mun Utility System	Texas
Webber	Consumers Power Co	Michigan
Webbers Falls	USCE-Tulsa District	Oklahoma
Weber	PacificCorp	Utah
Webster	Houston Lighting & Power Co	Texas
Webster	Northwestern Public Service Co	South Dakota
Webster City	Webster City City of	Iowa
Weika Dam	Alabama Power Co	Alabama
Weleatka	Public Service Co of Oklahoma	Oklahoma
Wellington City	Wellington City of	Kansas
Wellington Municipal	Wellington City of	Kansas
Wells	PUD No 1 of Douglas County	Washington
Wells	Wells City of	Minnesota
Wells Creek	Tacoma City of	Washington
Welsh	Southwestern Electric Power Co	Texas
Werner	Jersey Central Power & Light Co	New Jersey
West Babylon	Long Island Lighting Co	New York
West Bend	West Bend City of	Iowa
West Budon	Central Maine Power Co	Maine
West Charleston	Barton Village Inc	Vermont
West Consoackie	Central Hudson Gas & Elec Corp	New York
West Danville 16	Green Mountain Power Corp	Vermont
West Enfield	Bangor Hydro-Electric Co	Maine
West Fairbault	Northern States Power Co	Minnesota
West Liberty	West Liberty City of	Iowa
West Loran	Ohio Edison Co	Ohio
West Marquette	Wisconsin Public Service Corp	Wisconsin
West Medway	Boston Edison Co	Massachusetts
West Phoenix	Arizona Public Service Co	Arizona
West Point	Pacific Gas & Electric Co	California
West Point	USCE-Mobile District	Georgia
West Point Municipal	West Point City of	Nebraska

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
West Shore	Pennsylvania Power & Light Co	Pennsylvania
West Side	PacificCorp	Oregon
West Side Power	Chignik City of	Alaska
West Spring Street	Culpeper Town of	Virginia
West Springfield	Western Massachusetts Elec Co	Massachusetts
West Station	Vineyard City of	New Jersey
West Substation	Delmarva Power & Light Co	Delaware
West Tisbury	Commonwealth Electric Co	Massachusetts
West 14th St	Winfield City of	Kansas
West 41st Street	Cleveland City of	Ohio
Westbrook	Westbrook City of	Minnesota
Weston	Central Maine Power Co	Maine
Weston	Wisconsin Public Service Corp	Wisconsin
Westport	Baltimore Gas & Electric Co	Maryland
Weyauwega	Wisconsin Electric Power Co	Wisconsin
Weybridge	Central Vermont Pub Serv Corp	Vermont
Whetstone	Northern States Power Co	Wisconsin
Whetzel	Tennessee Valley Authority	Alabama
Whiskeytown	Redding City of	California
White Bluff	Arkansas Power & Light Co	Arkansas
White Lake	Public Service Co of NH	New Hampshire
White Mountain	City of White Mountain	Alaska
White Rapids	Wisconsin Electric Power Co	Michigan
White River	Northern States Power Co	Wisconsin
White River	Puget Sound Power & Light Co	Washington
White Rock	Sacramento Municipal Util Dist	California
Whitehead	Springville City of	Utah
Whitehorn	Puget Sound Power & Light Co	Washington
Whitesboro	Whitesboro City of	Texas
Whitewater Valley	Richmond City of	Indiana
Whitney	USCE-Fort Worth District	Texas
Whittemore	Whittemore City of	Iowa
Whitits	Kansas Gas & Electric Co	Kansas
Widows Creek	Tennessee Valley Authority	Alabama
Wilber	Wilber City of	Nebraska
Wilbur	Tennessee Valley Authority	Tennessee
Wilcox	New England Power Co	New Hampshire
Wilder	New England Power Co	Vermont
Wildwood	Marshfield City of	Wisconsin
Wilkes	Southwestern Electric Power Co	Texas
Wilkins	Clarksdale City of	Mississippi
Wilkins Station	Marblehead City of	Massachusetts
Will County	Commonwealth Edison Co	Illinois
Willamette	Eugene City of	Oregon
William F Wyman	Central Maine Power Co	Maine
William F Gianelli	California Dept-Wtr Resources	California
Williams	Central Maine Power Co	Maine
Williams	South Carolina Genertg Co Inc	South Carolina
Williams Fork	Denver City & County of	Colorado
Williamsport	Pennsylvania Power & Light Co	Pennsylvania
Williston	Montana-Dakota Utilities Co	North Dakota
Willmar	Willmar Municipal Util Comm	Minnesota
Willow Glen	Gulf States Utilities Co	Louisiana
Willow Island	Monongahela Power Co	West Virginia
Willmarth	Northern States Power Co	Minnesota
Wilmot	Detroit Edison Co	Michigan
Wilson	Georgia Power Co	Georgia
Wilson	Tennessee Valley Authority	Alabama
Wilson	USCE-Kansas City District	Kansas
Wilson	Wilton City of	Iowa
Windom	Windom City of	Minnesota
Winfield	Appalachian Power Co	West Virginia
Winnemucca	Sierra Pacific Power Co	Nevada
Winnelika	Winnelika Village of	Illinois
Winebow	Superior Water Light & Power Co	Wisconsin
Wintersal	Winterset City of	Iowa
Winton	Minnesota Power & Light Co	Minnesota
Winyah	South Carolina Pub Serv Auth	South Carolina
Wisconsin Rapids	Consolidated Water Power Co	Wisconsin
Wisconsin River Div	Consolidated Water Power Co	Wisconsin
Wiscovy 170	Rochester Gas & Electric Corp	New York
Wise	Pacific Gas & Electric Co	California
Wiser	Wiser City of	Nebraska
Wisota	Northern States Power Co	Wisconsin
Wm F Melson Gen Stn	Allegheny Electric Corp Inc	Pennsylvania
Wolcott	Hardwick Town of	Vermont
Wolf Creek	USCE-Nashville District	Kentucky
Wolf Creek	Wolf Creek Nuclear Oper Corp	Kansas

Table D1. Alphabetical List of Plants, 1993 (Continued)

Plant Name	Utility Name	State
Wood River	Illinois Power Co	Illinois
Woodland	Modesto Irrigation District	California
Woodland Road	Western Massachusetts Elec Co	Massachusetts
Woodleaf	Oroville-Wyandotte Irrig Dist	California
Wooddale	Cincinnati Gas & Electric Co	Ohio
Woodward	Oklahoma Gas & Electric Co	Oklahoma
Wrangell	Wrangell City of	Alaska
Wright	Greenwood Utilities Coram	Mississippi
Wrightsville Hy Plant	Washington Electric Coop Inc	Vermont
Wyandotte	Wyandotte Municipal Serv Comm	Michigan
Wylie	Duke Power Co	South Carolina
Wymen	Central Maine Power Co	Maine
Wynoochee	Tacoma City of	Washington
Wyodak	PacificCorp	Wyoming
WNP 1 & 2	Washington Pub Pwr Supply Sys	Washington
Yakutat	Yakutat Power Inc	Alaska
Yale	PacificCorp	Washington
Yaleville	Niagara Mohawk Power Corp	New York
Yankoe Street	Dayton Power & Light Co	Ohio
Yankton New	Northwestern Public Service Co	South Dakota
Yards Creek	Jersey Central Power&Light Co	New Jersey
Yates	Georgia Power Co	Georgia
Yates Dam	Alabama Power Co	Alabama
Yazoo	Public Serv Comm of Yazoo City	Mississippi
Yellowstone	Moon Lake Electric Assn Inc	Utah
Yellowtail	Bureau of Reclamation	Montana
Yonah	Georgia Power Co	Georgia
Yorba Linda	Metropolitan Water District	California
York Haven	Metropolitan Edison Co	Pennsylvania
Yorktown	Virginia Electric & Power Co	Virginia
Yuma	Yuma City of	Colorado
Yuma Aas	Arizona Public Service Co	Arizona
Yuma Aas (Yucca)	Arizona Public Service Co	Arizona
Yuma Aas Plant	Imperial Irrigation District	Arizona
Zeeland	Zeeland City of	Michigan
Zion	Commonwealth Edison Co	Illinois
Zion	Louisville Gas & Electric Co	Kentucky
Zuni	Public Service Co of Colorado	Colorado
25 Foot Drop	Sierra Pacific Power Co	Nevada
491 E. 46th Street	Holland City of	Michigan
50th Street	Consolidated Edison Co-NY Inc	New York
74th Street	Consolidated Edison Co-NY Inc	New York
89 Islands	Duke Power Co	South Carolina

Source: Energy Information Administration, Form EIA-880, "Annual Electric Generator Report."

Table D2. List of Plants by State, 1993

State / Plant Name	Utility Name	Plant Name	Utility Name
Alabama			
Bankhead Dam	Alabama Power Co	Berry	Alabama Power Co
Browns Ferry	Tennessee Valley Authority	Charles R Lowman	Alabama Electric Coop Inc
Chickasaw	Alabama Power Co	Colbert	Tennessee Valley Authority
Combustion Turbine	Alabama Electric Coop Inc	E C Gaston	Alabama Power Co
Gadsden	Alabama Power Co	Gantt	Alabama Electric Coop Inc
Gorges	Alabama Power Co	Greene County	Alabama Power Co
Guntersville	Tennessee Valley Authority	H Neely Henry Dam	Alabama Power Co
Hamsa Dam	Alabama Power Co	Holt Dam	Alabama Power Co
James H Miller Jr	Alabama Power Co	Jones Bluff	USCE-Mobile District
Jordan Dam	Alabama Power Co	Joseph M Farley	Alabama Power Co
Lay Dam	Alabama Power Co	Lower Smith Dam	Alabama Power Co
Logan Martin Dam	Alabama Power Co	Martin Dam	Alabama Power Co
McIntosh-CAES	Alabama Electric Coop Inc	McWilliams	Alabama Electric Coop Inc
Millers Ferry	USCE-Mobile District	Mitchell Dam	Alabama Power Co
NA 1	Alabama Power Co	NA 2	Alabama Power Co
Point A	Alabama Electric Coop Inc	Thurston Dam	Alabama Power Co
Walter Bouldin Dam	Alabama Power Co	Weiss Dam	Alabama Power Co
Wheeler	Tennessee Valley Authority	Widows Creek	Tennessee Valley Authority
Wilson	Tennessee Valley Authority	Yates Dam	Alabama Power Co
Alaska			
Alutian	Alutian City of	Alakanuk	Alaska Village Elec Coop Inc
Amblar	Alaska Village Elec Coop Inc	Anchorage 1	Anchorage City of
Angoon	Tingit & Haida Region El Auth	Aniak	Aniak Light & Power Co Inc
Annex Creek	Alaska Electric Light&Power Co	Anvik	Alaska Village Elec Coop Inc
Auke Bay	Alaska Electric Light&Power Co	Barrow	Barrow Univ & Elec Coop Inc
Beaver Falls	Ketchikan City of	Beluga	Chugach Electric Assn Inc
Bernice Lake	Chugach Electric Assn Inc	Bethel	Bethel Utilities Corp Inc
Bettles Light & Pwr	Bettles Light & Power Inc	Blue Lake	Sitka City of & Borough of
Blue Lake Fish Valve	Sitka City of & Borough of	Blue Lake Pulp Mill	Sitka City of & Borough of
Bradley Lake	Chugach Electric Assn Inc	Brevig Mission	Alaska Village Elec Coop Inc
Centennial	Metlakatla Power & Light	Chena	Fairbanks City of
Chester Lake	Metlakatla Power & Light	Chenik	Alaska Village Elec Coop Inc
Chitka Valley	Tingit & Haida Region El Auth	Chistochina	Alaska Power & Telephone Co
City of Ozuzkie	Ouzuzkie City of	Coffman Cove	Alaska Power & Telephone Co
Cooper Lake	Chugach Electric Assn Inc	Craig	Alaska Power & Telephone Co
Cummins	Larsen Bay City of	Dillingham	Nushegak Electric Coop Inc
Dol Lake	Alaska Power & Telephone Co	Dutch Harbor	Unalaska City of
Eagle	Alaska Power & Telephone Co	East Side Power	Chignik City of
Eek	Alaska Village Elec Coop Inc	Egegik	Egegik Light & Power Co
Eklutna	Alaska Power Administration	Elim	Alaska Village Elec Coop Inc
Emmonak	Alaska Village Elec Coop Inc	Eyak	Cordova Electric Coop Inc
Fairbanks	Golden Valley Elec Assn Inc	Focus Energy	Ouzuzkie City of
Galena Electric Utl	Galena City of	Gambell	Alaska Village Elec Coop Inc
George M Sullivan	Anchorage City of	Glenallen	Copper Valley Elec Assn Inc
Gold Creek	Alaska Electric Light&Power Co	Goodnews Bay	Alaska Village Elec Coop Inc
Graying	Alaska Village Elec Coop Inc	Green Lake	Sitka City of & Borough of
Gwitchyas Zhee	Gwitchyas Zhee Utility Co	Haines	Haines Light & Power Co Inc
Healy	Golden Valley Elec Assn Inc	Holla	Alaska Power & Telephone Co
Holy Cross	Alaska Village Elec Coop Inc	Hoonah	Tingit & Haida Region El Auth
Hooper Bay	Alaska Village Elec Coop Inc	Hughes	Hughes Power & Light Co
Humpback Creek	Cordova Electric Coop Inc	Huslia	Alaska Village Elec Coop Inc
Hydaburg	Alaska Power & Telephone Co	I-N-N Electric	I-N-N Electric Coop Inc
Igargig	Igargig Electric Company	Indian River	Sitka City of & Borough of
International	Chugach Electric Assn Inc	Ipnatchaq	Ipnatchaq Electric Company
John Deere	Native Village of Perryville	Kake	Tingit & Haida Region El Auth
Katag	Alaska Village Elec Coop Inc	Kasaan	Tingit & Haida Region El Auth
Kato	Larsen Bay City of	Katchikan	Ketchikan City of
Kena	Alaska Village Elec Coop Inc	King Cove	King Cove City of
King Cove Hydro	King Cove City of	Kivalina	Alaska Village Elec Coop Inc
Klawock	Tingit & Haida Region El Auth	Kodiak	Kodiak Electric Assn Inc
Koldhanok Electric 1	Koldhanok Village Council	Kotik Elec Service	Kotik City of
Kotzebue	Kotzebue Electric Assn Inc	Koyuk	Alaska Village Elec Coop Inc
Kung Power Company	Kung Power Co	Lemon Creek	Alaska Electric Light&Power Co
Lower Kalsag	Alaska Village Elec Coop Inc	Manley	Manley Utility Co Inc
Manokotak	Manokotak City of	Marshall	Alaska Village Elec Coop Inc
McGrath	McGrath Light & Power Co	Mekoryuk	Alaska Village Elec Coop Inc
Mentasta	Alaska Power & Telephone Co	Minto	Alaska Village Elec Coop Inc
Mountain Village	Alaska Village Elec Coop Inc	Nainok	Nainok Electric Assn Inc
New Stuyahok	Alaska Village Elec Coop Inc	Noatak	Alaska Village Elec Coop Inc
Noorvik	Alaska Village Elec Coop Inc	North Pole	Golden Valley Elec Assn Inc
Northway	Northway Power & Light Inc	Nulato	Alaska Village Elec Coop Inc
Nunapitchuk	Alaska Village Elec Coop Inc	NSB Anaktunnuk Pass	North Slope Borough of
NSB Alquevuk Utility	North Slope Borough of	NSB Kaktovik Utility	North Slope Borough of
NSB Nukstut Utl	North Slope Borough of	NSB Point Hope Utl	North Slope Borough of
NSB Point Lay Utl	Alaska Village Elec Coop Inc	NSB Wainwright Utl	North Slope Borough of
Old Harbor	Alaska Village Elec Coop Inc	Orcs	Cordova Electric Coop Inc
Pelican	Pelican Utility Co	Petersburg	Petersburg City of

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Pilot Station	Alaska Village Elec Coop Inc	Port Lions	Kodiak Electric Assn Inc
Purple Lake	Metakelia Power & Light	Qunhagak	Alaska Village Elec Coop Inc
Russian Mission	Alaska Village Elec Coop Inc	S W Bailey	Ketchikan City of
Salmon Creek 1	Alaska Electric Light&Power Co	Salmon Creek 2	Alaska Electric Light&Power Co
Savonoga	Alaska Village Elec Coop Inc	Soommon Bay	Alaska Village Elec Coop Inc
Selawik	Alaska Village Elec Coop Inc	Seldovna	Homer Electric Assn Inc
Seward	Seward City of	Shageluk	Alaska Village Elec Coop Inc
Shekdook	Alaska Village Elec Coop Inc	Shehmaraf	Alaska Village Elec Coop Inc
Shungnak	Alaska Village Elec Coop Inc	Silva	Ketchikan City of
Skagway	Alaska Power & Telephone Co	Snake River	Nome Joint Utility Systems
Snetisham	Alaska Power Administration	Soldovna	Chugach Electric Assn Inc
Solomon Gulch	Copper Valley Elec Assn Inc	St Mary's	Alaska Village Elec Coop Inc
St Michael	Alaska Village Elec Coop Inc	Stebbins	Alaska Village Elec Coop Inc
Swan Lake	Ketchikan City of	Tanakee #1	Tanakee Springs City of
Tanakee #2	Tanakee Springs City of	Tanakee #3	Tanakee Springs City of
Tanor Lake	Kodiak Electric Assn Inc	Tetlin	Alaska Power & Telephone Co
Thorne Bay Plant	Thorne Bay City of	Togiak	Alaska Village Elec Coop Inc
Tok	Alaska Power & Telephone Co	Toksook Bay	Alaska Village Elec Coop Inc
Tolam Light	Ketchikan City of	Tununak	Alaska Village Elec Coop Inc
Unalakleet	Matanuska Electric Assn Inc	Unalakleet-Wind	Matanuska Electric Assn Inc
Unalakleet Power Mod	Unalakleet City of	Vakdez	Copper Valley Elec Assn Inc
Wales	Alaska Village Elec Coop Inc	West Side Power	Chignik City of
White Mountain	City of White Mountain	Wrangell	Wrangell City of
Yakutat	Yakutat Power Inc		
Arizona			
Agua Fria	Salt River Proj Ag I & P Dist	Apeche Station	Arizona Electric Pwr Coop Inc
Chino	Arizona Public Service Co	Cholla	Arizona Public Service Co
Coolidge	U S Bureau of Indian Affairs	Coronado	Salt River Proj Ag I & P Dist
Crosscut	Salt River Proj Ag I & P Dist	Davis	Bureau of Reclamation
De Moss Petre	Tucson Electric Power Co	Douglas	Arizona Public Service Co
Glen Canyon	Bureau of Reclamation	Headgate Rock	Bureau of Reclamation
Hoover-AZ	Bureau of Reclamation	Horseshoe Mesa	Salt River Proj Ag I & P Dist
Ivins	Arizona Public Service Co	Ivington	Tucson Electric Power Co
Kyrane	Salt River Proj Ag I & P Dist	Mormon Flat	Salt River Proj Ag I & P Dist
Navejo	Salt River Proj Ag I & P Dist	North Loop	Tucson Electric Power Co
NA 1	Arizona Public Service Co	Ocotillo	Arizona Public Service Co
Palo Verde	Arizona Public Service Co	Roosevelt	Salt River Proj Ag I & P Dist
Saguaro	Arizona Public Service Co	Santan	Salt River Proj Ag I & P Dist
South Consolidated	Salt River Proj Ag I & P Dist	Springerville	Century Power Corp
Stewart Mountain	Salt River Proj Ag I & P Dist	Valencia	Citizen Utilities Co
Waddell	Bureau of Reclamation	West Phoenix	Arizona Public Service Co
Yuma Axis	Arizona Public Service Co	Yuma Axis (Yucca)	Arizona Public Service Co
Yuma Axis Plant	Imperial Irrigation District		
Arkansas			
Arkansas Nuclear One	Arkansas Power & Light Co	Beaver	USCE-Little Rock District
Blakely Mountain	USCE-Vicksburg District	Blytheville	Arkansas Power & Light Co
Bull Shoals	USCE-Little Rock District	Carl Bailey	Arkansas Electric Coop Corp
Carpenter	Arkansas Power & Light Co	Cecil Lynch	Arkansas Power & Light Co
Dam 2	Arkansas Electric Coop Corp	Dam 9	Arkansas Electric Coop Corp
Dardanelle	USCE-Little Rock District	DeGray	USCE-Vicksburg District
Elks Hydroelectric	Arkansas Electric Coop Corp	Farbanks	Augusta City of
Fert Creek	Southwestern Electric Power Co	Greens Ferry Lake	USCE-Little Rock District
Hamilton Moses	Arkansas Power & Light Co	Harvey Couch	Arkansas Power & Light Co
Independence	Arkansas Power & Light Co	Lake Catherine	Arkansas Power & Light Co
Mabelvale	Arkansas Power & Light Co	McClellan	Arkansas Electric Coop Corp
Municipal Light	Piggott City of	Murray	North Little Rock City of
Narrows	USCE-Vicksburg District	Norfolk	USCE-Little Rock District
Oceola	Oceola City of	Ozark	USCE-Little Rock District
Paragould	Paragould Light & Water Comm	Paragould Turbine	Paragould Light & Water Comm
Rammel	Arkansas Power & Light Co	Robert E Piche	Arkansas Power & Light Co
Thomas Fitzhugh	Arkansas Electric Coop Corp	White Bluff	Arkansas Power & Light Co
California			
A G Weston	Pacific Gas & Electric Co	Alameda Turbine	Northern California Power Agcy
Alamitos	Southern California Edison Co	Alamo	California Dept-Wtr Resources
Almond	Turlock Irrigation District	Alta	Pacific Gas & Electric Co
Angeles	Pacific Gas & Electric Co	Azuza	Pasadena City of
Balch 1	Pacific Gas & Electric Co	Balch 2	Pacific Gas & Electric Co
Bear Valley	Escondido City of	Beardsley	Oakdale & South San Joaquin
Belden	Pacific Gas & Electric Co	Big Creek 1	Southern California Edison Co
Big Creek 2	Southern California Edison Co	Big Creek 2A	Southern California Edison Co
Big Creek 3	Southern California Edison Co	Big Creek 4	Southern California Edison Co
Big Creek 6	Southern California Edison Co	Big Pine	Los Angeles City of
Bishop Creek 2	Southern California Edison Co	Bishop Creek 3	Southern California Edison Co
Bishop Creek 4	Southern California Edison Co	Bishop Creek 5	Southern California Edison Co
Bishop Creek 6	Southern California Edison Co	Black Butte	Santa Clara City of
Bonai	Southern California Edison Co	Bottle Rock	California Dept-Wtr Resources
Bowman	Nevada Irrigation District	Brawley	Imperial Irrigation District
Broadway	Pasadena City of	Bucks Creek	Pacific Gas & Electric Co

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Butt Valley	Pacific Gas & Electric Co	Camanche	East Bay Municipal Util Dist
Carmelo	Sacramento Municipal Util Dist	Camp Far West	Sacramento Municipal Util Dist
Caribou 1	Pacific Gas & Electric Co	Caribou 2	Pacific Gas & Electric Co
Castaño	Los Angeles City of	Catalina Micro Hydro	Southern California Edison Co
Centerville	Pacific Gas & Electric Co	Cherry Fish Release	San Francisco City & County of
Chicago Park	Nevada Irrigation District	Chik Bar	Pacific Gas & Electric Co
City of Vernon Plant	Vernon City of	Coachella	Imperial Irrigation District
Coal Canyon	Pacific Gas & Electric Co	Cogeneration Plant	Santa Clara City of
Coldwater Creek	Sacramento Municipal Util Dist	Coleman	Pacific Gas & Electric Co
Colgate	Yuba County Water Agency	Combes North	Nevada Irrigation District
Combes South	Nevada Irrigation District	Contra Costa	Pacific Gas & Electric Co
Contra Costa Mobile	Pacific Gas & Electric Co	Control Gorge	Los Angeles City of
Cool Water	Southern California Edison Co	Copco 1	PacificCorp
Copco 2	PacificCorp	Corona	Metropolitan Water District
Cottonwood	Los Angeles City of	Cow Creek	Pacific Gas & Electric Co
Coyote Creek	Metropolitan Water District	Crane Valley	Pacific Gas & Electric Co
Cresla	Pacific Gas & Electric Co	Deer Creek	Pacific Gas & Electric Co
Devil Canyon	California Dept-Wtr Resources	DeSable	Pacific Gas & Electric Co
Diable Canyon	Pacific Gas & Electric Co	Don R Holm	San Francisco City & County of
Division	San Diego Gas & Electric Co	Division Creek	Los Angeles City of
Don Pedro	Turlock Irrigation District	Donnels	Oakdale & South San Joaquin
Double Wtr	Imperial Irrigation District	Downsville	Pacific Gas & Electric Co
Drop No 5	Imperial Irrigation District	Drop 1	Imperial Irrigation District
Drop 2	Imperial Irrigation District	Drop 3	Imperial Irrigation District
Drop 4	Imperial Irrigation District	Drum 1	Pacific Gas & Electric Co
Drum 2	Pacific Gas & Electric Co	Dutch Flat	Pacific Gas & Electric Co
Dutch Flat 2	Nevada Irrigation District	East Highline	Imperial Irrigation District
Eastwood Power Sta	Southern California Edison Co	Edward Hyatt	California Dept-Wtr Resources
El Cajon	San Diego Gas & Electric Co	El Centro	Imperial Irrigation District
El Dorado	Pacific Gas & Electric Co	El Segundo	Southern California Edison Co
Electra	Pacific Gas & Electric Co	Elwood	Southern California Edison Co
Enona	San Diego Gas & Electric Co	Elwood	Metropolitan Water District
Esavanda	Southern California Edison Co	Eschequer	Merced Irrigation District
Fall Creek	PacificCorp	Farad	Sierra Pacific Power Co
Fish Power	Yuba County Water Agency	Folsom	Bureau of Reclamation
Fontana	Southern California Edison Co	Foothill Feeder	Metropolitan Water District
Foothill Power	Los Angeles City of	Foothill Tunnel	San Francisco City & County of
Forbestown	Oroville-Wyandotte Irrig Dist	Franklin	Los Angeles City of
French Meadows	Placer County Water Agency	Geothermal 1	Northern California Power Agncy
Geothermal 2	Northern California Power Agncy	Ganara	Santa Clara City of
Glenann	Pasadena City of	Grayson	Glendale City of
Greg Avenue	Metropolitan Water District	Grozy Powerhouse	Santa Clara City of
Hana	Pacific Gas & Electric Co	Hawee	Los Angeles City of
Halvey	Pacific Gas & Electric Co	Hamilton Branch	Pacific Gas & Electric Co
Harbor Gen Station	Los Angeles City of	Hall Creek 1	Pacific Gas & Electric Co
Hat Creek 2	Pacific Gas & Electric Co	Haynes Gen Station	Los Angeles City of
Hell Hole	Placer County Water Agency	Helma	Pacific Gas & Electric Co
Hickman	Turlock Irrigation District	Highgrove	Southern California Edison Co
Highline	Santa Clara City of	Humboldt Bay	Pacific Gas & Electric Co
Hunters Point	Pacific Gas & Electric Co	Huntington Beach	Southern California Edison Co
Hydro Project #1	Northern California Power Agncy	Inskip	Pacific Gas & Electric Co
Iron Gate	PacificCorp	James B Black	Pacific Gas & Electric Co
Jaybird	Sacramento Municipal Util Dist	Jones Fork	Sacramento Municipal Util Dist
Judge F Carr	Bureau of Reclamation	Kaweah 1	Southern California Edison Co
Kaweah 2	Southern California Edison Co	Kaweah 3	Southern California Edison Co
Kearny	San Diego Gas & Electric Co	Kelly Ridge	Oroville-Wyandotte Irrig Dist
Kerkhoff	Pacific Gas & Electric Co	Kerkhoff 2	Pacific Gas & Electric Co
Kern	Pacific Gas & Electric Co	Kern Canyon	Pacific Gas & Electric Co
Kern River 1	Southern California Edison Co	Kern River 3	Southern California Edison Co
Koswick	Bureau of Reclamation	Kilac	Pacific Gas & Electric Co
Kings Beach	Sierra Pacific Power Co	Kings Paver	Pacific Gas & Electric Co
La Grange	Turlock Irrigation District	Lake Mathews	Metropolitan Water District
Lake Mendocino Power	Utah City of	Lewiston	Bureau of Reclamation
Lime Saddle	Pacific Gas & Electric Co	Lock Combustion Eng	Northern California Power Agncy
Long Beach	Southern California Edison Co	Loon Lake	Sacramento Municipal Util Dist
Lundy	Southern California Edison Co	Lytle Creek	Southern California Edison Co
Magnolia	Burbank City of	Mammoth Pool	Southern California Edison Co
Mandalay	Southern California Edison Co	McClellan	Sacramento Municipal Util Dist
McClure	Modesto Irrigation District	McSwain	Merced Irrigation District
Merced Falls	Pacific Gas & Electric Co	Middle Fork	Placer County Water Agency
Middle Gorge	Los Angeles City of	Mill Creek 1	Southern California Edison Co
Mill Creek 2	Southern California Edison Co	Mill Creek 3	Southern California Edison Co
Miramar	San Diego Gas & Electric Co	Moccasin	San Francisco City & County of
Moccasin Low Head	San Francisco City & County of	Mojave Siphon Power	California Dept-Wtr Resources
Morro Bay	Pacific Gas & Electric Co	Moss Landing	Pacific Gas & Electric Co
Murphy	Pacific Gas & Electric Co	Narrows	Pacific Gas & Electric Co
Naval Station	San Diego Gas & Electric Co	Naval Training Ctr	San Diego Gas & Electric Co
New Hogan	Modesto Irrigation District	New Melones	Bureau of Reclamation

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
New Narrows	Yuba County Water Agency	Newcastle	Pacific Gas & Electric Co
Nimbus	Bureau of Reclamation	North Island	San Diego Gas & Electric Co
O'Neill	Bureau of Reclamation	Oak Flat	Pacific Gas & Electric Co
Oakland	Pacific Gas & Electric Co	Olve	Burbank City of
Ontario 1	Southern California Edison Co	Ontario 2	Southern California Edison Co
Ormond Beach	Southern California Edison Co	Oxbow	Placer County Water Agency
Papayan (Fairfield)	Merced Irrigation District	Pardee	East Bay Municipal Util Dist
Parker	Bureau of Reclamation	Parker	Merced Irrigation District
Pebbly Beach	Southern California Edison Co	Parris	Metropolitan Water District
Phoenix	Pacific Gas & Electric Co	Pilot Knob	Imperial Irrigation District
Pine Flat	Kings River Conservation Dist	Pit 1	Pacific Gas & Electric Co
Pit 3	Pacific Gas & Electric Co	Pit 4	Pacific Gas & Electric Co
Pit 5	Pacific Gas & Electric Co	Pit 6	Pacific Gas & Electric Co
Pit 7	Pacific Gas & Electric Co	Pittsburg	Pacific Gas & Electric Co
Pleasant Valley	Los Angeles City of	Poe	Pacific Gas & Electric Co
Pools	Southern California Edison Co	Porta	Southern California Edison Co
Portola	Sierra Pacific Power Co	Portero	Pacific Gas & Electric Co
Potter Valley	Pacific Gas & Electric Co	PVUSA 1	Pacific Gas & Electric Co
PVUSA 2	Pacific Gas & Electric Co	PVUSA 3	Pacific Gas & Electric Co
Ralston	Placer County Water Agency	Red Mountain	Metropolitan Water District
Redding Power	Redding City of	Redondo Beach	Southern California Edison Co
Reta (Canal Creek)	Merced Irrigation District	Rincon Power	Escondido City of
Rio Honda	Metropolitan Water District	Robbs Peak	Sacramento Municipal Util Dist
Robert C Kirkwood	San Francisco City & County of	Rock Creek	Pacific Gas & Electric Co
Rockwood	Imperial Irrigation District	Rollins	Nevada Irrigation District
Roseville Turbine	Northern California Power Agncy	Rush Creek	Southern California Edison Co
Salt Springs Unit 1	Pacific Gas & Electric Co	San Bernardino	Southern California Edison Co
San Dimas	Metropolitan Water District	San Fernando	Los Angeles City of
San Francisco 1	Los Angeles City of	San Francisco 2	Los Angeles City of
San Geronimo 1	Southern California Edison Co	San Geronimo 2	Southern California Edison Co
San Joaquin 1A	Pacific Gas & Electric Co	San Joaquin 2	Pacific Gas & Electric Co
San Joaquin 3	Pacific Gas & Electric Co	San Luis Obispo 1	California Dept-Wtr Resources
San Onofre	Southern California Edison Co	Sand Bar	Oakdale & South San Joaquin
Santa Ana 1	Southern California Edison Co	Santa Ana 2	Southern California Edison Co
Santa Ana 3	Southern California Edison Co	Sawtelle	Los Angeles City of
Scattergood Gen Sta	Los Angeles City of	Scott Flat	Nevada Irrigation District
Sequoyia Canyon	Metropolitan Water District	Shasta	Bureau of Reclamation
Sierra	Southern California Edison Co	Silver Gate	San Diego Gas & Electric Co
Slab Creek	Sacramento Municipal Util Dist	Sly Creek	Oroville-Wyandotte Imp Dist
Smudgeo	Sacramento Municipal Util Dist	Solar	Sacramento Municipal Util Dist
South	Pacific Gas & Electric Co	South Bay	San Diego Gas & Electric Co
Spaulding 1	Pacific Gas & Electric Co	Spaulding 2	Pacific Gas & Electric Co
Spaulding 3	Pacific Gas & Electric Co	Spring Creek	Bureau of Reclamation
Spring Creek	Redding City of	Spring Gap	Pacific Gas & Electric Co
Stampede	Bureau of Reclamation	Stanislaus	Pacific Gas & Electric Co
Stone Drop	Modesto Irrigation District	Stony Gorge	Santa Clara City of
STIG - Lodi	Northern California Power Agncy	Tamascal	Metropolitan Water District
The Geysers	Pacific Gas & Electric Co	Thermalito	California Dept-Wtr Resources
Thermalito Diversion	California Dept-Wtr Resources	Tiger Creek	Pacific Gas & Electric Co
Toadtown	Pacific Gas & Electric Co	Trinity	Bureau of Reclamation
Tule	Pacific Gas & Electric Co	Tule	Southern California Edison Co
Tulloch	Oakdale & South San Joaquin	Turlock Lake	Turlock Irrigation District
Tump	Imperial Irrigation District	Und	Pacific Gas & Electric Co
Und Hydro 96	Pacific Gas & Electric Co	Und Hydro 97	Pacific Gas & Electric Co
Und Hydro 98	Pacific Gas & Electric Co	Union Valley	Sacramento Municipal Util Dist
Upper Dawson	Turlock Irrigation District	Upper Gorge	Los Angeles City of
Valley Gen Station	Los Angeles City of	Valley View	Metropolitan Water District
Venice	Metropolitan Water District	Volta 1	Pacific Gas & Electric Co
Volta 2	Pacific Gas & Electric Co	W E Wame	California Dept-Wtr Resources
Walnut	Turlock Irrigation District	West Point	Pacific Gas & Electric Co
Whiskeytown	Redding City of	White Rock	Sacramento Municipal Util Dist
William R Gault	California Dept-Wtr Resources	Wiss	Pacific Gas & Electric Co
Woodland	Modesto Irrigation District	Woodleaf	Oroville-Wyandotte Imp Dist
Yorba Linda	Metropolitan Water District		
Colorado			
Alamosa	Public Service Co of Colorado	Ames	Public Service Co of Colorado
Antelope	Public Service Co of Colorado	Big Thompson	Bureau of Reclamation
Blue Mesa	Bureau of Reclamation	Boulder	Public Service Co of Colorado
Burlington	Burlington City of	Burlington	Tri-State G & T Assn Inc
Cabin Creek	Public Service Co of Colorado	Cameo	Public Service Co of Colorado
Center	Center City of	Cherokee	Public Service Co of Colorado
Comanche	Public Service Co of Colorado	Craig	Tri-State G & T Assn Inc
Crystal	Bureau of Reclamation	Delta	Delta City of
Delton	Denver City & County of	Estes	Bureau of Reclamation
Fairton	Bureau of Reclamation	Foothills	Denver City & County of
Fort Lupton	Public Service Co of Colorado	Fruta	Public Service Co of Colorado
George Birdsell	Colorado Springs City of	Georgetown	Public Service Co of Colorado
Green Mountain	Bureau of Reclamation	Harbin	Hartman Town of

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Hayden	Public Service Co of Colorado	Hillcrest	Denver City & County of
Holly	Holly City of	Holyoke	Holyoke City of
Idyllwild	Loveland City of	Julesburg	Julesburg City of
La Junta	La Junta City of	Lamar	Lamar City of
Las Animas	Las Animas City of	Longmont	Longmont City of
Lower Molina	Bureau of Reclamation	Manitou	Colorado Springs City of
Martin Drake	Colorado Springs City of	Marys Lake	Bureau of Reclamation
McPhee	Bureau of Reclamation	Morrow Point	Bureau of Reclamation
Mount Elbert	Bureau of Reclamation	Nuala	Tri-State G & T Assn Inc
Paiute	Public Service Co of Colorado	Pawnee	Public Service Co of Colorado
Pole Hill	Bureau of Reclamation	Pueblo	Central Corp
Rancho	Platte River Power Authority	Ray D Noon	Colorado Springs City of
Redlands	Redlands Water & Power Co	Roberts Tunnel	Denver City & County of
Rocky Ford	Central Corp	Rush Reservoir Hydro	Aspen City of
Rufo	Colorado Springs City of	Selma 1	Public Service Co of Colorado
Selma 2	Public Service Co of Colorado	Shoshone	Public Service Co of Colorado
Springfield	Springfield City of	Strongs Springs	Denver City & County of
Tecoma	Public Service Co of Colorado	Teles Hydro Facility	Colorado Springs City of
Towaco	Bureau of Reclamation	Trinidad	Trinidad City of
Upper Molina	Bureau of Reclamation	Valmont	Public Service Co of Colorado
W N Clark	Central Corp	Williams Fork	Denver City & County of
Yuma	Yuma City of	Zuni	Public Service Co of Colorado
Connecticut			
Bantam	Connecticut Light & Power Co	Branford	Connecticut Light & Power Co
Bridgeport Harbor	United Illuminating Co	Bulls Bridge	Connecticut Light & Power Co
Cos Cob	Connecticut Light & Power Co	Devon	Connecticut Light & Power Co
English	United Illuminating Co	Falls Village	Connecticut Light & Power Co
Franklin Drive	Connecticut Light & Power Co	Galman	Galman Brothers Co
Haddam Neck	Connecticut Yankee Atom Pwr Co	Middletown	Connecticut Light & Power Co
Milstone	Northeast Nuclear Energy Co	Montville	Connecticut Light & Power Co
New Haven Harbor	United Illuminating Co	North Main Street	Norwich City of
Norwalk Harbor	Connecticut Light & Power Co	Occum	Norwich City of
Potomac	Wallingford Town of	Rainbow	Farmington River Power Co
Robertville	Connecticut Light & Power Co	Rocky River	Connecticut Light & Power Co
Scotland Dam	Connecticut Light & Power Co	Second Street	Norwich City of
Shepaug	Connecticut Light & Power Co	South Meadow	Connecticut Light & Power Co
South Norwalk	South Norwalk City of	Stevenson	Connecticut Light & Power Co
Tataville	Connecticut Light & Power Co	Tenth Street	Norwich City of
Torrington	Connecticut Light & Power Co	Tunnel	Connecticut Light & Power Co
Delaware			
Christiana	Delmarva Power & Light Co	Delaware City	Delmarva Power & Light Co
Edge Moor	Delmarva Power & Light Co	Hay Road	Delmarva Power & Light Co
Indian River	Delmarva Power & Light Co	Lewes	Lewes City of
Mackon Street	Delmarva Power & Light Co	McKee Run	Dover City of
Seaford	Seaford City of	Van Sant Station	Dover City of
West Substation	Delmarva Power & Light Co		
District of Columbia			
Banning	Potomac Electric Power Co	Buzzard Point	Potomac Electric Power Co
Florida			
Anclote	Florida Power Corp	Arwah B Hoplons	Tallahassee City of
Avon Park	Florida Power Corp	Bayboro	Florida Power Corp
Big Bend	Tampa Electric Co	Big Pine	Key West City of
C D McInnes Jr	Lakeland City of	Cane Island	Kissimmee Utility Authority
Cape Canaveral	Florida Power & Light Co	Combined Cycle 1	Reedy Creek Improvement Dist
Crest	Gulf Power Co	Crystal River	Florida Power Corp
Cudjoe	Key West City of	Cutler	Florida Power & Light Co
DeBary	Florida Power Corp	Deerhaven	Gainesville Regional Utilities
Dinner Lake	Tampa Electric Co	F J Gannon	Tampa Electric Co
Fort Myers	Florida Power & Light Co	G E Turner	Florida Power Corp
G W Ivey	Homestead City of	Glencoe Road	New Smyrna Beach Utility Comm
Hansel	Kissimmee Utility Authority	Harder Power Station	Seminole Electric Coop Inc
Henry D King	Fort Pierce Utilities Auth	Higgins	Florida Power Corp
Hookers Point	Tampa Electric Co	Indian River	Orlando Utilities Comm
Intercession City	Florida Power Corp	J D Kennedy	Jacksonville Electric Auth
J R Kelly	Gainesville Regional Utilities	J Woodruff	USCE-Mobile District
Jackson Bluff	Tallahassee City of	Key West	Key West City of
Lansing Smith	Gulf Power Co	Larsen Memorial	Lakeland City of
Lauderdale	Florida Power & Light Co	Manatee	Florida Power & Light Co
Merrithon	Florida Keys El Coop Assn Inc	Martin	Florida Power & Light Co
North Causeway	New Smyrna Beach Utility Comm	Northside	Jacksonville Electric Auth
NA 3	Florida Power Corp	P L Barlow	Florida Power Corp
Phillips	Tampa Electric Co	Polk	Tampa Electric Co
Port Everglades	Florida Power & Light Co	Port St Joe	Florida Power Corp
Portland	Alabama Electric Coop Inc	Putnam	Florida Power & Light Co
Rio Pinar	Florida Power Corp	Rivers	Florida Power & Light Co
S D Purdom	Tallahassee City of	Sanford	Florida Power & Light Co
Scholtz	Gulf Power Co	Seminole	Seminole Electric Coop Inc
Smith Street	New Smyrna Beach Utility Comm	Southside	Jacksonville Electric Auth

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
St Cloud	St Cloud City of	St Johns River Power	Jacksonville Electric Auth
St Lucie	Florida Power & Light Co	Stanton Energy	Orlando Utilities Comm
Starks	Starks City of	Stock Island	Key West City of
Stock Island D 1	Key West City of	Stock Island D 2	Key West City of
Suwannee River	Florida Power Corp	Tom G Smith	Lake Worth City of
Turkey Point	Florida Power & Light Co	University Project	Florida Power Corp
Vero Beach Municipal	Vero Beach City of	W E Swoope	New Smyrna Beach Util Comm
Weauchula	Weauchula City of		
Georgia			
Altamaha	USCE-Mobile District	Ankwright	Georgia Power Co
Atkinson	Georgia Power Co	Barnett Shosie	Georgia Power Co
Bartlett's Ferry	Georgia Power Co	Blue Ridge	Tennessee Valley Authority
Boulevard	Savannah Electric & Power Co	Bowen	Georgia Power Co
Bulford	USCE-Mobile District	Burton	Georgia Power Co
Carters	USCE-Mobile District	Crisp	Crisp County Power Comm
Edwin I Hatch	Georgia Power Co	Estatoash	Georgia Power Co
Flint River	Georgia Power Co	Goat Rock	Georgia Power Co
Hammond	Georgia Power Co	Hardee Branch	Georgia Power Co
Hartwell Lake	USCE-Savannah District	Jack McDonough	Georgia Power Co
John Harmon Gen	Fort Valley Utility Comm	Kraft	Savannah Electric & Power Co
Langdale	Georgia Power Co	Lloyd Shosie	Georgia Power Co
McIntosh	Savannah Electric & Power Co	McManus	Georgia Power Co
Mitchell	Georgia Power Co	Morgan Falls	Georgia Power Co
Necopchase	Georgia Power Co	North Highlands	Georgia Power Co
Nottely	Tennessee Valley Authority	NA 1	Georgia Power Co
Oliver Dam	Georgia Power Co	Richard Russell	USCE-Savannah District
Riverside	Savannah Electric & Power Co	Riverview	Georgia Power Co
Robins	Georgia Power Co	Rocky Mountain Proj	Oglethorpe Power Corp
Scherer	Georgia Power Co	Sinclair Dam	Georgia Power Co
Stevens Creek	South Carolina Electric & Gas Co	Tallussee Hydro Proj	Oglethorpe Power Corp
Tallulah Falls	Georgia Power Co	Temora	Georgia Power Co
Tugalo	Georgia Power Co	Vogtle	Georgia Power Co
Wallace Dam	Georgia Power Co	Walter F George	USCE-Mobile District
Wansley	Georgia Power Co	Warwick	Crisp County Power Comm
West Point	USCE-Mobile District	Wilson	Georgia Power Co
Yates	Georgia Power Co	Yonah	Georgia Power Co
Hawaii			
Cooke Gen Station	Maui Electric Co Ltd	Honolulu	Hawaiian Electric Co Inc
Kaha	Hawaiian Electric Co Inc	Kahului	Maui Electric Co Ltd
Kanaloahua	Hawaii Electric Light Co Inc	Kaunohole	Hawaii Electric Light Co Inc
Lanai City	Maui Electric Co Ltd	Makalea	Maui Electric Co Ltd
Mild Basin	Maui Electric Co Ltd	Port Allen	Citizens Utilities Co
Puna	Hawaii Electric Light Co Inc	Puulo	Hawaii Electric Light Co Inc
Shipman	Hawaii Electric Light Co Inc	W H Hill	Hawaii Electric Light Co Inc
Waiau	Hawaii Electric Light Co Inc	Waiau	Hawaiian Electric Co Inc
Waimea	Hawaii Electric Light Co Inc		
Idaho			
Albert Falls	USCE-Portland District	American Falls	Idaho Power Co
Anderson Ranch	Bureau of Reclamation	Ashton	PacificCorp
Black Canyon	Bureau of Reclamation	Blaes	Idaho Power Co
Boise River Div	Bureau of Reclamation	Brownlee	Idaho Power Co
C J Strike	Idaho Power Co	Cabinet Gorge	Washington Water Power Co
Cascade	Idaho Power Co	City Power Plant	Idaho Falls City of
Clear Lake	Idaho Power Co	Cove	PacificCorp
Deorshak	USCE-Portland District	Felt	Fall River Rural Elec Coop Inc
Gem State	Idaho Falls City of	Grace	PacificCorp
Island Park	Fall River Rural Elec Coop Inc	Last Chance	PacificCorp
Lower Malad	Idaho Power Co	Lower No 1	Idaho Falls City of
Lower No 2	Idaho Falls City of	Lower Salmon	Idaho Power Co
Miner	Idaho Power Co	Miridoku	Bureau of Reclamation
Moyle Springs	Bonniers Ferry City of	New Felt	Fall River Rural Elec Coop Inc
Onida	PacificCorp	Pellicades	Bureau of Reclamation
Pais	PacificCorp	Post Falls	Washington Water Power Co
Rothdrum	Washington Water Power Co	Salmon Diesel	Idaho Power Co
Shoshone Falls	Idaho Power Co	Soda	PacificCorp
Soda Springs-Hooper	Soda Springs City of	Soda Springs-M Snell	Soda Springs City of
St Anthony	PacificCorp	Swan Falls	Idaho Power Co
Thousand Springs	Idaho Power Co	Twin Falls	Idaho Power Co
Upper Malad	Idaho Power Co	Upper Power Plant	Idaho Falls City of
Upper Salmon Falls A	Idaho Power Co	Upper Salmon Falls B	Idaho Power Co
Illinois			
Baldwin	Illinois Power Co	Bloom	Commonwealth Edison Co
Braidwood	Commonwealth Edison Co	Breese	Breese City of
Bushnell	Bushnell City of	Byron	Commonwealth Edison Co
Calumet	Commonwealth Edison Co	Carlyle	Carlyle City of
Carmi	Carmi City of	Clinton	Illinois Power Co
Coalton	Central Illinois Pub Serv Co	Collins	Commonwealth Edison Co
Crawford	Commonwealth Edison Co	Dallman	Springfield City of

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Dayton	Hydro-Op One Associates	Dixon	Commonwealth Edison Co
Dresden	Commonwealth Edison Co	Duck Creek	Central Illinois Light Co
E O Edwards	Central Illinois Light Co	Electric Junction	Commonwealth Edison Co
Factory	Springfield City of	Fairfield	Fairfield City of
Farmer City	Farmer City City of	Risk	Commonwealth Edison Co
Freeburg	Freeburg Village of	Geneseo	Geneseo City of
Grand Tower	Central Illinois Pub Serv Co	Havana	Illinois Power Co
Hennepin	Illinois Power Co	Highland	Highland City of
Hudsonville	Central Illinois Pub Serv Co	Joliet 26	Commonwealth Edison Co
Joliet 8	Commonwealth Edison Co	Jopka Steam	Electric Energy Inc
Kincaid	Commonwealth Edison Co	La Salle	Commonwealth Edison Co
Lakeview	Springfield City of	Lombard	Commonwealth Edison Co
Marion	Southern Illinois Power Coop	Mascoutah	Mascoutah City of
McLeansboro	McLeansboro City of	Meredosia	Central Illinois Pub Serv Co
Midwest	Central Illinois Light Co	Moline	Iowa-Illinois Gas&Electric Co
Newton	Central Illinois Pub Serv Co	North Ninth Street	Rochelle Municipal Utilities
NA 1	Commonwealth Edison Co	NA1	Illinois Power Co
NA1	Springfield City of	Ogleby	Illinois Power Co
Pearl Station	Soyland Power Coop Inc	Peru	Peru City of
Pittsfield	Soyland Power Coop Inc	Powerton	Commonwealth Edison Co
Princeton	Princeton City of	Quad Cities	Commonwealth Edison Co
Rantoul	Rantoul Village of	Red Bud	Red Bud City of
Raynolds	Springfield City of	Rockton	South Beloit Water Gas&Elec Co
Sabrook	Commonwealth Edison Co	South Main Street	Rochelle Municipal Utilities
Stallings	Illinois Power Co	Starling Avenue	Central Illinois Light Co
Sullivan	Sullivan City of	Upper Sterling	Rock Falls City of
Verona	Union Electric Co	Vermilion	Illinois Power Co
Waterloo	Waterloo City of	Waukegan	Commonwealth Edison Co
Will County	Commonwealth Edison Co	Winnetka	Winnetka Village of
Wood River	Illinois Power Co	Zion	Commonwealth Edison Co
Indiana			
A B Brown	Southern Indiana Gas & Elec Co	Anderson	Indiana Municipal Power Agency
Bally	Northern Indiana Pub Serv Co	Bluffton	Bluffton City of
Bread	Indiana Michigan Power Co	Broadway	Southern Indiana Gas & Elec Co
Cayuga	PSI Energy Inc	City Creek	Indiana-Kentucky Electric Corp
Connersville	PSI Energy Inc	Crawfordsville	Crawfordsville Elec Lgt&Pwr Co
Dean H Mitchell	Northern Indiana Pub Serv Co	Edwardsport	PSI Energy Inc
Elkhart	Indiana Michigan Power Co	Elmer W Stout	Indianapolis Power & Light Co
F B Culler	Southern Indiana Gas & Elec Co	Fourth Street	Indiana Michigan Power Co
Frank E Ratts	Hoosier Energy R E C Inc	Gibson	PSI Energy Inc
H T Fritchard	Indianapolis Power & Light Co	Jasper 2	Jasper City of
Logansport	Logansport City of	Marion	PSI Energy Inc
Marion	Hoosier Energy R E C Inc	Miami Wabash	PSI Energy Inc
Michigan City	Northern Indiana Pub Serv Co	Noblesville	PSI Energy Inc
Northeast	Southern Indiana Gas & Elec Co	Norway	Northern Indiana Pub Serv Co
NA 1	PSI Energy Inc	Oakdale	Northern Indiana Pub Serv Co
Perry K	Indianapolis Power & Light Co	Perry W	Indianapolis Power & Light Co
Peru	Peru City of	Petersburg	Indianapolis Power & Light Co
R Gallagher	PSI Energy Inc	R M Schahler	Northern Indiana Pub Serv Co
Rensselaer	Rensselaer City of	Richmond	Indiana Municipal Power Agency
Rockport	Indiana Michigan Power Co	State Line	Commonwealth Edison Co IN Inc
Tenners Creek	Indiana Michigan Power Co	Twin Branch	Indiana Michigan Power Co
Unknown	Indianapolis Power & Light Co	Wabash River	PSI Energy Inc
Warrior	Southern Indiana Gas & Elec Co	Whitewater Valley	Richmond City of
Iowa			
Algona	Algona City of	Alta	Alta City of
Ames	Ames City of	Ames	IES Utilities Inc
Ames-GT	Ames City of	Anamosa	IES Utilities Inc
Anita	Anita City of	Atlantic	Atlantic City of
Bancroft	Bancroft City of	Bellevue	Bellevue City of
Bloomfield	Bloomfield City of	Brooklyn	Brooklyn City of
Burlington	IES Utilities Inc	Cascade	Cascade City of
Centerville	IES Utilities Inc	Coggon	Coggon City of
Coon Rapids	Coon Rapids City of	Coraville	Iowa-Illinois Gas&Electric Co
Coming	Coming City of	Council Bluffs	Midwest Power Systems, Inc
Dayton	Dayton City of	Denison	Denison City of
Des Moines	Midwest Power Systems, Inc	Duane Arnold	IES Utilities Inc
Dubuque	Interstate Power Co	Durant	Durant City of
Earl F Wadom	Corn Belt Power Coop	East Hydro	Waverly City of
East Plant	Waverly City of	Electrofarm	Midwest Power Systems, Inc
Estherville	Estherville City of	Fair Station	Central Iowa Power Coop
Forest City	Forest City City of	Gas Turbine	Cedar Falls City of
George Neal North	Midwest Power Systems, Inc	George Neal South	Midwest Power Systems, Inc
Gowrie	Gowrie City of	Grattinger	Grattinger City of
Grand Junction	Grand Junction City of	Greenfield	Greenfield City of
Grimm	IES Utilities Inc	Grundy Center	Grundy Center City of
Hartley	Hartley City of	Hopkinton	Hopkinton City of
Humboldt	Corn Belt Power Coop	Independence	Independence City of

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Indiana	Indiana City of	Iowa Falls	IES Utilities Inc
Kankakee	Union Electric Co	Kimballton	Kimballton City of
La Porte	La Porte City City of	Lake Mills	Lake Mills City of
Lake Park	Lake Park City of	Lamoni	Lamoni City of
Lansing	Interstate Power Co	Laurens	Laurens City of
Lenox	Lenox City of	Lime Creek	Interstate Power Co
Louisa	Iowa-Illinois Gas&Electric Co	Manilla	Manilla Town of
Manning	Manning City of	Maquoketa	IES Utilities Inc
Maquoketa	Maquoketa City of	Marshalltown	IES Utilities Inc
McGregor	McGregor City of	Marle Park	Midwest Power Systems, Inc
Millford	Millford City of	Milton L Kapp	Interstate Power Co
Montezuma	Montezuma City of	Mt Pleasant	Mt Pleasant City of
Municipal Ut	Trask City of	Muscataine	Muscataine City of
New Altan	Interstate Power Co	New Hampton	New Hampton City of
North Plant	Waverly City of	NA 1	IES Utilities Inc
Ogden	Ogden City of	Onawa Mun Lt & Power	Onawa City of
Osage	Osage City of	Okumawa	IES Utilities Inc
Ottumwa	Ottumwa City of	Paulina	Paulina City of
Pella	Pella City of	Pleasant Hill	Midwest Power Systems, Inc
Prairie Creek	IES Utilities Inc	Preston	Preston City of
Pringhar	Pringhar City of	Ramack	Ramack City of
River Hills	Midwest Power Systems, Inc	Riverside	Iowa-Illinois Gas&Electric Co
Rock Rapids	Rock Rapids City of	Rockford	Rockford City of
Sarborn	Sarborn City of	Sibley No One	Sibley City of
Sibley No Two	Sibley City of	Sixth Street	IES Utilities Inc
Skeels 1	Waverly City of	Spencer	Spencer City of
State Center	State Center City of	Story City	Story City of
Strawberry Point	Strawberry Point City of	Streeter Station	Cedar Falls City of
Stuart	Stuart City of	Summit Lake	Central Iowa Power Coop
Sumner	Sumner City of	Sutherland	IES Utilities Inc
Sycamore	Midwest Power Systems, Inc	Tipton	Tipton City of
Villisca	Villisca City of	Vinton	Vinton City of
Webster City	Webster City City of	West Bend	West Bend City of
West Liberty	West Liberty City of	Whittemore	Whittemore City of
Wilton	Wilton City of	Winterset	Winterset City of
Kansas			
Abilene	Kansas Power & Light Co	Anthony	Anthony City of
Arthur Mullergrun	Central Corp	Ashland	Ashland City of
Atoka	Atoka City of	Baldwin	Baldwin City City of
Belleville	Belleville City of	Beloit	Beloit City of
Bird City	Midwest Energy Inc	Burlingame	Burlingame City of
Burlington	Burlington City of	Chanute 1	Chanute City of
Chanute 2	Chanute City of	Chanute 3	Chanute City of
Cameron River	Central Corp	City of Oxford	Oxford City of
City Light Plant	Hammond City of	Clay Center	Clay Center City of
Clifton	Central Corp	Coffeyville	Coffeyville City of
Colby	Colby City of	Colby	Midwest Energy Inc
East 12th St	Winfield City of	Ellinwood	Ellinwood City of
Elks	Midwest Energy Inc	Ene	Ene City of
Frederia	Frederia City of	Garden City	Sunflower Electric Power Corp
Gardner	Gardner City of	Garnett Municipal	Garnett City of
Gas Turbine	Larned City of	Grard	Grard City of
Goodland	Goodland City of	Gordon Evans	Kansas Gas & Electric Co
Great Bend	Midwest Energy Inc	Greensburg	Greensburg City of
Hays	Midwest Energy Inc	Herrington	Herrington City of
Hill City	Hill City City of	Hosington	Hosington City of
Holcomb	Sunflower Electric Power Corp	Holtan	Holtan City of
Hugoton 1	Hugoton City of	Hugoton 2	Hugoton City of
Hutchinson	Kansas Power & Light Co	Iola	Iola City of
Jeffrey Energy Centr	Kansas Power & Light Co	Jelmore	Jelmore City of
Johnson	Johnson City of	Jackson Large	Central Corp
Kaw	Kansas City City of	Kingman	Kingman City of
La Crosse	La Crosse City of	La Cygne	Kansas City Power & Light Co
Lakon Municipal	Lakon City of	Larned	Larned City of
Lawrence	Kansas Power & Light Co	Lincoln	Lincoln Center City of
McPherson 1	McPherson City of	McPherson 2	McPherson City of
Meade	Meade City of	Minneapolis	Minneapolis City of
Muhlane	Muhlane City of	Murray Gil	Kansas Gas & Electric Co
Nearman Creek	Kansas City City of	Neodesha	Neodesha City of
Nasho	Kansas Gas & Electric Co	Norton	Norton City of
Osage	Osage City of	Oberlin	Oberlin City of
Osage City	Osage City City of	Oswatimoe	Oswatimoe City of
Osborne	Osborne City of	Ottawa	Ottawa City of
Plant No 1	Augusta City of	Plant No 2	Augusta City of
Pratt	Pratt City of	Pratt #2	Pratt City of
Quindaro	Kansas City City of	Riverton	Empire District Electric Co
Rose Beach	Midwest Energy Inc	Russell	Russell City of
Sabetha	Sabetha City of	Sharon Spring	Sharon Springs City of

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
St Francis	St Francis City of	St John	St John City of
Stafford	Stafford City of	Sterling	Sterling City of
Stockton	Stockton City of	Tacumseh	Kansas Power & Light Co
Wakeeney	Midwest Energy Inc	Wamego	Wamego City of
Washington	Washington City of	Wellington	Wellington City of
Wellington Municipal	Wellington City of	West 14th St	Winfield City of
Wichita	Kansas Gas & Electric Co	Wilson	USCE-Kansas City District
Wolf Creek	Wolf Creek Nuclear Oper Corp		
Kentucky			
Barkley	USCE-Nashville District	Big Sandy	Kentucky Power Co
Cane Run	Louisville Gas & Electric Co	Cooper	East Kentucky Power Coop Inc
D B Wilson	Big Rivers Electric Corp	Dale	East Kentucky Power Coop Inc
Dix Dam	Kentucky Utilities Co	E W Brown	Kentucky Utilities Co
East Bend	Cincinnati Gas & Electric Co	Elmer Smith	Owensboro City of
Ghent	Kentucky Utilities Co	Green River	Kentucky Utilities Co
H L Spurluck	East Kentucky Power Coop Inc	Haefling	Kentucky Utilities Co
Henderson I	Henderson City Utility Comm	HMP&L Station 2	Big Rivers Electric Corp
K C Coleman	Big Rivers Electric Corp	Kentucky	Tennessee Valley Authority
Laurel	USCE-Nashville District	Lock 7	Kentucky Utilities Co
Melchett Gen Station	Vanceburg City of	Mill Creek	Louisville Gas & Electric Co
NA 2	Kentucky Utilities Co	Ohio Falls	Louisville Gas & Electric Co
Paddy's Run	Louisville Gas & Electric Co	Paradise	Tennessee Valley Authority
Pans	Pane City of	Pateville	Kentucky Utilities Co
R A Reed	Big Rivers Electric Corp	R D Green	Big Rivers Electric Corp
Shawnee	Tennessee Valley Authority	Trimble County	Louisville Gas & Electric Co
Tyrone	Kentucky Utilities Co	Waterside	Louisville Gas & Electric Co
Wolf Creek	USCE-Nashville District	Zorn	Louisville Gas & Electric Co
Louisiana			
A B Patterson	New Orleans Public Service Inc	Artesian Hill	Southwestern Electric Power Co
Big Cajun 1	Cajun Electric Power Coop Inc	Big Cajun 2	Cajun Electric Power Coop Inc
Buras	Louisiana Power & Light Co	Coughlin	Central Louisiana Elec Co Inc
D G Hunter	Alexandria City of	Doc Bonin	Lafayette City of
Dolet Hills	Central Louisiana Elec Co Inc	Franklin	Central Louisiana Elec Co Inc
Houma	Terrebonne Parish Consol Gov	Lieberman	Southwestern Electric Power Co
Little Gypsy	Louisiana Power & Light Co	Louisiana 1	Gulf States Utilities Co
Louisiana 2	Gulf States Utilities Co	Michoud	New Orleans Public Service Inc
Minden	Minden City of	Monroe	Louisiana Power & Light Co
Morgan City	Morgan City City of	Natchitoches	Natchitoches City of
New Roads	New Roads City of	Namake Point	Louisiana Power & Light Co
Plaquemine	Plaquemine City of	R S Nelson	Gulf States Utilities Co
R S Nelson Coal	Gulf States Utilities Co	Rayne	Rayne City of
River Bend	Gulf States Utilities Co	Rodermacher	Central Louisiana Elec Co Inc
Rodermacher	Lafayette City of	Ruston	Ruston City of
Sterlington	Louisiana Power & Light Co	Teche	Central Louisiana Elec Co Inc
Thibodaux	Louisiana Power & Light Co	Waterford	Louisiana Power & Light Co
Waterford 1 & 2	Louisiana Power & Light Co	Willow Glen	Gulf States Utilities Co
Maine			
Androscog Mill Lower	Central Maine Power Co	Androscog Mill Upper	Lewiston City of
Androscoggin 3	Central Maine Power Co	Bar Harbor	Bangor Hydro-Electric Co
Bar Mills	Central Maine Power Co	Basin Mills	Bangor Hydro-Electric Co
Bates Mill Lower	Central Maine Power Co	Bates Mill Upper	Central Maine Power Co
Bonny Eagle	Central Maine Power Co	Brassua	Central Maine Power Co
Brunswick	Central Maine Power Co	Cape Gas Turbine	Central Maine Power Co
Canbou	Maine Public Service Co	Cataract	Central Maine Power Co
Cataract W Channel	Central Maine Power Co	Charles E Monty	Central Maine Power Co
Continental Mills	Central Maine Power Co	Dane Perkins	Kennebunk Light & Power Dist
Deer River	Central Maine Power Co	Eastport	Bangor Hydro-Electric Co
Ellsworth	Bangor Hydro-Electric Co	Floss Inn	Maine Public Service Co
Fort Halifax	Central Maine Power Co	Graham Station	Bangor Hydro-Electric Co
Gulf Island	Central Maine Power Co	Hame	Central Maine Power Co
Hill Mill	Central Maine Power Co	Hiram	Central Maine Power Co
Houlton	Maine Public Service Co	Howland	Bangor Hydro-Electric Co
Islesboro Diesel	Central Maine Power Co	Kastlen	Kennebunk Light & Power Dist
Maine Yankee	Maine Yankee Atomic Power Co	Mason Steam	Central Maine Power Co
Matineus	Matineus Plantation Elec Co	Medway	Bangor Hydro-Electric Co
Meselonak 2	Central Maine Power Co	Meselonak 3	Central Maine Power Co
Meselonak 4	Central Maine Power Co	Meselonak 5	Central Maine Power Co
Milford	Bangor Hydro-Electric Co	Mintum	Swans Island Electric Coop Inc
Norridgewock	Madison Town of	North Gorham	Central Maine Power Co
Orono	Bangor Hydro-Electric Co	Peaks Island Diesel	Central Maine Power Co
Portable	Eastern Maine Electric Coop	River Street	Eastern Maine Electric Coop
Shawmut	Central Maine Power Co	Skatton	Central Maine Power Co
Squa Pan	Maine Public Service Co	Stillwater	Bangor Hydro-Electric Co
Twine Mill	Kennebunk Light & Power Dist	Veazie A	Bangor Hydro-Electric Co
Veazie B	Bangor Hydro-Electric Co	Veazie C	Bangor Hydro-Electric Co
West Buxton	Central Maine Power Co	West Enfield	Bangor Hydro-Electric Co
Weston	Central Maine Power Co	William F Wyman	Central Maine Power Co
Williams	Central Maine Power Co	Wynum	Central Maine Power Co

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Maryland			
Berlin	Berlin City of	Brandon Shores	Baltimore Gas & Electric Co
C P Crane	Baltimore Gas & Electric Co	Calvert Cliffs	Baltimore Gas & Electric Co
Chalk Point	Potomac Electric Power Co	Conowingo	Philadelphia Electric Co
Croftfield	Delmarva Power & Light Co	Deep Creek	Pennsylvania Electric Co
Dickerson	Potomac Electric Power Co	Dorchester	Delmarva Power & Light Co
Easton	Easton Utilities Comm	Easton 2	Easton Utilities Comm
Gould Street	Baltimore Gas & Electric Co	Hagerstown	Hagerstown City of
Herbert A Wagner	Baltimore Gas & Electric Co	Morgantown	Potomac Electric Power Co
Notch Cliff	Baltimore Gas & Electric Co	NA	Baltimore Gas & Electric Co
Perryman	Baltimore Gas & Electric Co	Philadelphia Road	Baltimore Gas & Electric Co
R P Smith	Potomac Edison Co	Riverside	Baltimore Gas & Electric Co
Smith	A & N Electric Coop	Vienna	Delmarva Power & Light Co
Westport	Baltimore Gas & Electric Co		
Massachusetts			
Airport Diesel	Canal Electric Co	Bear Swamp	New England Power Co
Beebe Holbrook	Holyoke Water Power Co	Blackstone Street	Cambridge Electric Light Co
Boatlock	Holyoke Water Power Co	Brayton Point	New England Power Co
Cabot	Western Massachusetts Elec Co	Cabot-Holyoke	Holyoke Gas & Electric Co
Canal	Canal Electric Co	Chemical	Holyoke Water Power Co
Cherry Street	Hudson Town of	Cleary Flood	Taunton City of
Cobble Mountain	Western Massachusetts Elec Co	Commercial Street	Marblehead City of
Deerfield 2	New England Power Co	Deerfield 3	New England Power Co
Deerfield 4	New England Power Co	Deerfield 5	New England Power Co
Dorcen	Western Massachusetts Elec Co	Dwight	Western Massachusetts Elec Co
Edger	Boston Edison Co	Fife Brook	New England Power Co
Fitchburg	Fitchburg Gas & Elec Light Co	Framingham	Boston Edison Co
Front Street	Chicopee City of	Gardners Falls	Western Massachusetts Elec Co
Gloucester	New England Power Co	Hadley Falls	Holyoke Water Power Co
Indian Orchard	Western Massachusetts Elec Co	Ipswich	Ipswich Town of
Kendall Square	Cambridge Electric Light Co	L Street	Boston Edison Co
Mount Tom	Holyoke Water Power Co	Mythic	Boston Edison Co
Nantucket	Nantucket Electric Co	New Boston	Boston Edison Co
Newburyport	New England Power Co	Northfield Mountain	Western Massachusetts Elec Co
Oak Bluffs	Commonwealth Electric Co	Pilgrim	Boston Edison Co
Potter Station 2	Brunswick Town of	Putts Bridge	Western Massachusetts Elec Co
Red Bridge	Western Massachusetts Elec Co	Richard F Wheeler	Princeton Town of
Riverside	Holyoke Water Power Co	Salem Harbor	New England Power Co
Sherman	New England Power Co	Shrewsbury	Shrewsbury Town of
Slavner	Holyoke Water Power Co	Somerset	Montaup Electric Co
Story Brook	Massachusetts Mun Whis Elec Co	Turners Falls	Western Massachusetts Elec Co
Waters River	Peabody City of	West Medway	Boston Edison Co
West Springfield	Western Massachusetts Elec Co	West Tibury	Commonwealth Electric Co
Willons Station	Marblehead City of	Woodland Road	Western Massachusetts Elec Co
Michigan			
Advance	Wolverine Pwr Supply Coop Inc	Alcova	Consumers Power Co
Allegan Dam	Consumers Power Co	Autrain	Upper Peninsula Power Co
B C Cobb	Consumers Power Co	B E Monow	Consumers Power Co
Bayside	Traverse City City of	Beacon Heating	Detroit Edison Co
Beaver Island	Wolverine Pwr Supply Coop Inc	Belle River	Detroit Edison Co
Berrien Springs	Indiana Michigan Power Co	Big Quinnesec 61	Wisconsin Electric Power Co
Big Quinnesec 92	Wisconsin Electric Power Co	Big Rock Point	Consumers Power Co
Boardman	Traverse City City of	Brown Bridge	Traverse City City of
Brule	Wisconsin Electric Power Co	Buchanan	Indiana Michigan Power Co
C A Winder	Wolverine Pwr Supply Coop Inc	C W Tippy	Consumers Power Co
Cero	Thumb Electric Coop-Michigan	Cataract	Upper Peninsula Power Co
Chalk Hill	Wisconsin Electric Power Co	Claude Vandylke	Wolverine Pwr Supply Coop Inc
Clinton	Clinton Village of	Coldwater	Coldwater Board of Public Util
Cottax	Detroit Edison Co	Connors Creek	Detroit Edison Co
Constantine	Michigan Power Co	Cooke	Consumers Power Co
Croswell	Croswell City of	Croton	Consumers Power Co
Crystal Falls	Crystal Falls City of	Daffer	Cloverland Electric Coop
Dan E Kern	Consumers Power Co	Dayton	Detroit Edison Co
Delour	Cloverland Electric Coop	Diesel Plant	Grand Haven City of
Diesel Plant	Sturgis City of	Donald C Cook	Indiana Michigan Power Co
Dowagiac	Dowagiac City of	Eckert Station	Lansing City of
Edenville	Wolverine Power Corp	Edison Saunt	Edison Saunt Electric Co
Elk Rapids	Traverse City City of	Endicott Generating	Michigan South Central Pwr Agcy
Enckson	Lansing City of	Escanaba	Upper Peninsula Power Co
Fermi	Detroit Edison Co	Five Channels	Consumers Power Co
Foots	Consumers Power Co	Frank J Russell	Marquette City of
Frank Jenkins	Portland City of	Gaylord	Consumers Power Co
George Johnson	Wolverine Pwr Supply Coop Inc	Gladstone	Upper Peninsula Power Co
Grand Rapids	Wisconsin Public Service Corp	Greenwood	Detroit Edison Co
Hancock	Detroit Edison Co	Harbor Beach	Detroit Edison Co
Hardy	Consumers Power Co	Hart	Hart Hydro City of
Hart Hydro	Hart Hydro City of	Hemlock Falls	Wisconsin Electric Power Co
Henry Station	Bay City City of	Hilledale	Hilledale Board of Public Wks

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Hodanpyl	Consumers Power Co	Holst	Upper Peninsula Power Co
Hydro Plant	Sturgis City of	Irvig	Mid-State Service Co
J B Sims	Grand Haven City of	J C Weedock	Consumers Power Co
J H Campbell	Consumers Power Co	J R Whiting	Consumers Power Co
James De Young	Holland City of	John H Warden	Upper Peninsula Power Co
Kingford	Wisconsin Electric Power Co	Kleber	Wolverine Pwr Supply Coop Inc
Loud	Consumers Power Co	Lowell	Lowell City of
Lower Point	Wisconsin Electric Power Co	Ludington	Consumers Power Co
Main Street	Sebewaing City of	Manistique	Edison Sault Electric Co
Marshall	Marshall City of	Marysville	Detroit Edison Co
McClure	Upper Peninsula Power Co	Michigamme Falls	Wisconsin Electric Power Co
Mio	Consumers Power Co	Miskeny	Detroit City of
Monroe	Detroit Edison Co	Moore's Park	Lansing City of
Mottville	Michigan Power Co	Newberry	Newberry City of
Niles	Niles City of	Northeast	Detroit Edison Co
Norway	Norway City of	Oliver	Detroit Edison Co
Paisades	Consumers Power Co	Peavy Falls	Wisconsin Electric Power Co
Pine Street	Sebewaing City of	Placid 12	Detroit Edison Co
Plant Four	Marquette City of	Plant Two	Marquette City of
Portage	Upper Peninsula Power Co	Portland	Portland City of
Presque Isle	Wisconsin Electric Power Co	Priokett	Upper Peninsula Power Co
Putnam	Detroit Edison Co	Riley	Union City City of
River Rouge	Detroit Edison Co	Rogers	Consumers Power Co
Sabin	Traverse City City of	Saginaw Station	Bay City City of
Saint Marys Falls	USCE-Detroit District	Sanford	Wolverine Power Corp
Scottville	Wolverine Pwr Supply Coop Inc	Secord	Wolverine Power Corp
Shiraz	Marquette City of	Shdth Street	Holland City of
Stocum	Detroit Edison Co	Smallwood	Wolverine Power Corp
St Clair	Detroit Edison Co	St Louis	St Louis City of
Strait	Consumers Power Co	Sturgeon	Wisconsin Electric Power Co
Superior	Detroit Edison Co	Superior Falls	Northern States Power Co
Thetford	Consumers Power Co	Tower	Wolverine Pwr Supply Coop Inc
Tower Hydro	Wolverine Pwr Supply Coop Inc	Trenton Channel	Detroit Edison Co
Twin Falls	Wisconsin Electric Power Co	Uby	Thumb Electric Coop-Michigan
Union City	Union City City of	Vestaburg	Wolverine Pwr Supply Coop Inc
Victoria	Upper Peninsula Power Co	Way	Wisconsin Electric Power Co
Webber	Consumers Power Co	White Rapids	Wisconsin Electric Power Co
Wilmot	Detroit Edison Co	Wyandotte	Wyandotte Municipal Serv Comm
Zealand	Zealand City of	491 E. 48th Street	Holland City of
Minnesota			
Adrian	Adrian Public Utilities Comm	Aitkin	Aitkin Public Utilities Comm
Alexandria	Alexandria City of	Allen S King	Northern States Power Co
Alliant Tech	Northern States Power Co	Alliant Techsystems	Northern States Power Co
Austin-DT	Austin City of	Baudette	Baudette City of
Benedict	Otter Tail Power Co	Benson	Benson City of
Black Dog	Northern States Power Co	Blanchard	Minnesota Power & Light Co
Blooming Prairie	Blooming Prairie City of	Blue Earth	Blue Earth City of
Blue Lake	Northern States Power Co	Bonifolius	Coop Power Assn
Boswell Energy Cntr	Minnesota Power & Light Co	Cambridge	United Power Assn
Cascade Creek	Rochester Public Utilities	Central (Wright)	Otter Tail Power Co
Dayton Hollow	Otter Tail Power Co	Delano	Delano City of
Detroit Lakes	Detroit Lakes City of	Elk River	Elk River City of
Elk River	United Power Assn	Fairfax	Fairfax City of
Farmont	Farmont Public Utilities Comm	Fond Du Lac	Minnesota Power & Light Co
Fox Lake	Interstate Power Co	Glencoe	Glencoe Light & Power Comm
Grand Marais	Grand Marais City of	Granite City	Northern States Power Co
Granite Falls	Granite Falls Town of	Hallstad	Hallstad City of
Hawley	Hawley Public Utilities Comm	Hennepin Island	Northern States Power Co
Hibbing	Hibbing Public Utilities Comm	High Bridge	Northern States Power Co
Hills	Interstate Power Co	Holland Wind	Northern States Power Co
Hoot Lake	Otter Tail Power Co	Inver Hills	Northern States Power Co
Janesville	Janesville City of	Kanyon Municipal	Kanyon Municipal Utilities
Key City	Northern States Power Co	Knife Falls	Minnesota Power & Light Co
Lake Crystal	Lake Crystal City of	Lakefield Utilities	Lakefield City of
Lanesboro	Lanesboro Public Utility Comm	Leakin Energy Center	Minnesota Power & Light Co
Litchfield	Litchfield Public Utility Comm	Little Falls	Minnesota Power & Light Co
Luverne	Luverne City of	M L Hibbard	Minnesota Power & Light Co
Madelia	Madelia City of	Madison	Madison City of
Maple Lake	United Power Assn	Marshall	Marshall City of
Melrose	Melrose Public Utilities	Melrose Wastewater	Melrose Public Utilities
Minnesota Valley	Northern States Power Co	Montgomery	Interstate Power Co
Monticello	Northern States Power Co	Moorhead	Moorhead City of
Moose Lake	Moose Lake Water & Light Comm	Mora	Mora City of
Mountain Lake	Mountain Lake City of	New Prague	New Prague Mun Utlis Comm
New Ulm	New Ulm Public Utilities Comm	North Branch	North Branch Water&Light Comm
Northeast Station	Austin City of	Owatonna	Owatonna City of
Pillager	Minnesota Power & Light Co	Plegh	Otter Tail Power Co
Plant 1	Hutchinson Utilities Comm	Plant 2	Hutchinson Utilities Comm

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Prarie Island	Northern States Power Co	Prarie River	Minnesota Power & Light Co
Preston	Preston Public Utilities Comm	Princeton	Princeton Public Utility Comm
Red Wing	Northern States Power Co	Redwood Falls	Redwood Falls Public Util Comm
Riverdale	Northern States Power Co	Rochester Hydro	Rochester Public Utilities
Rock Lake	United Power Assn	Roseau	Roseau City of
Rushford	Interstate Power Co	Scanlon	Minnesota Power & Light Co
Sherburne County	Northern States Power Co	Silver Lake	Rochester Public Utilities
Sleepy Eye	Sleepy Eye Public Utility Comm	Spring Valley	Spring Valley Pub Util Comm
Springfield	Springfield Public Util Comm	Sylvan	Minnesota Power & Light Co
Taplin Gorge	Otter Tail Power Co	Theel River Falls	Theel River Falls City of
Thomson	Minnesota Power & Light Co	Thuman	Thuman Public Utilities Comm
Two Harbors	Two Harbors City of	United Health	Northern States Power Co
United Health Care	Northern States Power Co	United Hospital	Northern States Power Co
United Hospitals	Northern States Power Co	Virginia	Virginia City of
Warren	Warren City of	Wells	Wells City of
West Farbaull	Northern States Power Co	Westbrook	Westbrook City of
Wilmar	Wilmar Municipal Util Comm	Wilmarth	Northern States Power Co
Windom	Windom City of	Winton	Minnesota Power & Light Co
Mississippi			
Bedard Wilson	Mississippi Power & Light Co	Benndale	South Mississippi El Pwr Assn
Chevron Oil	Mississippi Power Co	Della	Mississippi Power & Light Co
Eaton	Mississippi Power Co	Gerald Andrus	Mississippi Power & Light Co
Grand Gulf	System Energy Resources Inc	Henderson	Greenwood Utilities Comm
Jack Watson	Mississippi Power Co	Moelle	South Mississippi El Pwr Assn
Natchez	Mississippi Power & Light Co	NA1	Mississippi Power Co
Paulding	South Mississippi El Pwr Assn	R D Morrow	South Mississippi El Pwr Assn
Rex Brown	Mississippi Power & Light Co	Sweatt	Mississippi Power Co
Third Street	Clarksdale City of	Victor J Daniel Jr	Mississippi Power Co
Wilkins	Clarksdale City of	Wright	Greenwood Utilities Comm
Yazoo	Public Serv Comm of Yazoo City		
Missouri			
Albany	Albany City of	Asbury	Empire District Electric Co
Bothary	Bothary City of	Blue Valley	Independence City of
Butler	Butler City of	Callaway	Union Electric Co
Campbell	Campbell City of	Canton	Union Electric Co
Carrollton	Carrollton Board of Public Wks	Carthage	Carthage City of
Chambers	Central Electric Power Coop	Chillicothe	Chillicothe Municipal Util
City of Mercaline	Mercaline City of	City of Salisbury	Salisbury City of
Clearence Cannon	USCE-St Louis District	Columbia	Columbia City of
CT Plant 1	Kansas City Power & Light Co	E P Coleman	Sikeston City of
Empire Energy Center	Empire District Electric Co	Fairgrounds	Union Electric Co
Fayette	Fayette City of	Fulton	Fulton City of
Gallatin	Gallatin City of	Grand Avenue	Kansas City Power & Light Co
Green Forest	M & A Electric Power Coop	Greenwood Energy Ctr	UtilCorp United Inc
Harry Truman	USCE-Kansas City District	Hawthorn	Kansas City Power & Light Co
Higginsville	Higginsville City of	Howard Bend	Union Electric Co
Iatan	Kansas City Power & Light Co	Jackson	Jackson City of
Jackson Square	Independence City of	James River	Springfield City of
Kahoka	Kahoka City of	Kansas City Int	UtilCorp United Inc
Kennett	Kennett City of	Keksville	Union Electric Co
La Plata	La Plata City of	Labadie	Union Electric Co
Lake Road	St Joseph Light & Power Co	Macon	Macon City of
Main Street	Springfield City of	Malden	Malden City of
Marshall	Marshall City of	Memphis	Memphis City of
Meramec	Union Electric Co	Mexico	Union Electric Co
Missouri City	Independence City of	Moberly	Union Electric Co
Monroe	Monroe City City of	Montrose	Kansas City Power & Light Co
Moreau	Union Electric Co	Nevada	UtilCorp United Inc
New Madrid	Associated Electric Coop Inc	Niangue	Sho-Me Power Corp
Northeast	Kansas City Power & Light Co	NA 1	Union Electric Co
NA 1	UtilCorp United Inc	Odessa	Odessa City of
Osage	Union Electric Co	Owensville	Owensville City of
Ozark Beach	Empire District Electric Co	Palmyra Municipal	Palmyra City of
Palmyra Municipal 2	Palmyra City of	Pattonburg	Pattonburg City of
Poplar Bluff Gen	Poplar Bluff City of	Portable	Union Electric Co
Ralph Green	UtilCorp United Inc	Rich Hill	Rich Hill City of
Rockport	Rockport City of	Rush Island	Union Electric Co
Shelbina Power #1	Shelbina City of	Shelbina Power #2	Shelbina City of
Sibley	UtilCorp United Inc	Sikeston	Sikeston City of
Sixes	Union Electric Co	South River Station	Northeast Missouri El Pwr Coop
Southwest	Springfield City of	Stanberry	Stanberry City of
State Line	Empire District Electric Co	Station H	Independence City of
Station I	Independence City of	Stockton	USCE-Kansas City District
Table Rock	USCE-Little Rock District	Taum Sauk	Union Electric Co
Thomas Hill	Associated Electric Coop Inc	Tranton Diesel	Tranton City of
Tranton Peaking	Tranton City of	Unionville	Associated Electric Coop Inc
Unionville	Unionville City of	Vandale	Vandale City of
Varduct	Union Electric Co		

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Montana			
Big Fork	PacificCorp	Black Eagle	Montana Power Co
Canyon Ferry	Bureau of Reclamation	Cochrane	Montana Power Co
Colstrip	Montana Power Co	Fort Peck	USOE-Missouri River District
Frank Bird	Montana Power Co	Glenrose	Montana-Dakota Utilities Co
Hauser Lake	Montana Power Co	Helena Hydro	USBLA-Mission Valley Power
Holter	Montana Power Co	Hungry Horse	Bureau of Reclamation
J E Conetta	Montana Power Co	Kerr	Montana Power Co
Lake Creek	Champion International Corp	Lewis & Clark	Montana-Dakota Utilities Co
Libby	Champion International Corp	Libby	USOE-Portland District
Madison	Montana Power Co	Miles City	Montana-Dakota Utilities Co
Milltown	Montana Power Co	Monterey	Montana Power Co
Mythic Lake	Montana Power Co	Noxon Rapids	Washington Water Power Co
Rainbow	Montana Power Co	Ryan	Montana Power Co
Thompson Falls	Montana Power Co	Yellowtail	Bureau of Reclamation
Nebraska			
Ansley	Ansley City of	Arnold	Arnold Village of
Auburn	Auburn City of	Berkelman	Berkelman City of
Broken Bow	Broken Bow City of	Burwell	Burwell City of
C W Burdick	Grand Island City of	Callaway	Callaway Village of
Cambridge	Cambridge City of	Campbell	Campbell Village of
Canaday	Central Nebraska Pub P&I Dist	Chappell	Chappell City of
City of Wakefield	Wakefield City of	City Light & Water	Blue Hill City of
City Lt & Water	Beaver City City of	Columbus	Nebraska Public Power District
Cooper Station	Nebraska Public Power District	Crete Mun Power	Crete City of
Curtis	Curtis City of	David City Plant	Nebraska Public Power District
DeSmet	DeSmet City of	Don Henry	Hastings City of
Emerson	Emerson City of	Farbary	Farbary City of
Falls City	Falls City City of	Fort Calhoun	Omaha Public Power District
Franklin	Franklin City of	Gerald Gentleman Sta	Nebraska Public Power District
Hallam Peaking	Nebraska Public Power District	Hastings Energy Ctr	Hastings City of
Hebron Peaking	Nebraska Public Power District	Holdrege	Holdrege City of
Jeffrey	Central Nebraska Pub P&I Dist	Johnson 1	Central Nebraska Pub P&I Dist
Johnson 2	Central Nebraska Pub P&I Dist	Jones Street	Omaha Public Power District
Kearney	Nebraska Public Power District	Kimball	Kimball City of
Kingsley	Central Nebraska Pub P&I Dist	Laurel	Laurel City of
Lincoln J Street	Lincoln Electric System	Lodgepole	Lodgepole City of
Lon Wright	Fremont City of	Lyons Plant	Nebraska Public Power District
Madison Plant	Nebraska Public Power District	Madison Utilities	Madison City of
McCook Peaking	Nebraska Public Power District	Minnachaduza	Nebraska Public Power District
Mobile	Nebraska Public Power District	Monroe	Nebraska Public Power District
Mullen	Mullen Village of	Nebraska City	Nebraska City City of
Nebraska City	Omaha Public Power District	North Denver	Hastings City of
North Omaha	Omaha Public Power District	North Platte	Nebraska Public Power District
NA 1	Omaha Public Power District	Ord Plant	Nebraska Public Power District
Oxford	Oxford Village of	Palestine	Southwest Public Power Dist
Pender	Pender City of	Plainsview Mun Power	Plainsview City of
Platte	Grand Island City of	Red Cloud	Red Cloud City of
Rocky	Lincoln Electric System	Sargent	Sargent City of
Sarpy	Omaha Public Power District	Schuyler Plant	Nebraska Public Power District
Sheldon	Nebraska Public Power District	Sidney	Sidney City of
Spalding	Spalding Village of	Spencer	Nebraska Public Power District
Stuart	Stuart City of	Sutherland Plant	Nebraska Public Power District
Syracuse	Nebraska City City of	Tecumseh	Tecumseh City of
Trenton	Trenton City of	Wahoo	Wahoo City of
Wakefield Plant	Nebraska Public Power District	Wayne	Wayne City of
West Point Municipal	West Point City of	Wilber	Wilber City of
Wynner	Wynner City of		
Nevada			
Battle Mountain	Sierra Pacific Power Co	Brunswick	Sierra Pacific Power Co
Clerk	Nevada Power Co	Elko	Sierra Pacific Power Co
Fallon	Sierra Pacific Power Co	Fresh	Sierra Pacific Power Co
Fort Churchill	Sierra Pacific Power Co	Gabbs	Sierra Pacific Power Co
Harry Allen	Nevada Power Co	Hoover Dam Per Plant	Bureau of Reclamation
Lahontan	Sierra Pacific Power Co	Moheva	Southern California Edison Co
North Valley	Sierra Pacific Power Co	Pinon Pine	Sierra Pacific Power Co
Red Gardner	Nevada Power Co	Reno Valley Road	Sierra Pacific Power Co
Sun Peak	Nevada Power Co	Sunrise	Nevada Power Co
Tracy	Sierra Pacific Power Co	Vehi	Sierra Pacific Power Co
Washoe	Sierra Pacific Power Co	Winnemucca	Sierra Pacific Power Co
26 Foot Drop	Sierra Pacific Power Co		
New Hampshire			
Amoskeag	Public Service Co of NH	Ayers Island	Public Service Co of NH
Concord	New England Power Co	Eastman Falls	Public Service Co of NH
Garys Falls	Public Service Co of NH	Gorham	Public Service Co of NH
Hooksett	Public Service Co of NH	Jackman	Public Service Co of NH
Lost Nelson	Public Service Co of NH	McIndoes	New England Power Co
Mammoth	Public Service Co of NH	Newington	Public Service Co of NH

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Schiller	Public Service Co of NH	Seabrook	North Atlantic Enrgy Serv Corp
Smith	Public Service Co of NH	Squam Lake Dam	Ashland Town of
Vernon	New England Power Co	White Lake	Public Service Co of NH
Wilder	New England Power Co		
New Jersey			
B L England	Atlantic City Electric Co	Bayonne	Public Service Electric&Gas Co
Bergen	Public Service Electric&Gas Co	Burlington	Public Service Electric&Gas Co
Butler	Vineland City of	Carls Corner	Atlantic City Electric Co
Cedar	Atlantic City Electric Co	Cumberland	Atlantic City Electric Co
Deepwater	Atlantic City Electric Co	Edison	Public Service Electric&Gas Co
Essex	Public Service Electric&Gas Co	Forked River	Jersey Central Power&Light Co
Gibbst	Jersey Central Power&Light Co	Glen Gardner	Jersey Central Power&Light Co
Hope Creek	Public Service Electric&Gas Co	Howard Down	Vineland City of
Hudson	Public Service Electric&Gas Co	Keany	Public Service Electric&Gas Co
London	Public Service Electric&Gas Co	Mercer	Public Service Electric&Gas Co
Nickelston	Atlantic City Electric Co	Middle	Atlantic City Electric Co
Missouri Avenue	Atlantic City Electric Co	National Park	Public Service Electric&Gas Co
NA 1	Jersey Central Power&Light Co	NA 2	Jersey Central Power&Light Co
NA 3	Jersey Central Power&Light Co	NA 4	Jersey Central Power&Light Co
NA 5	Jersey Central Power&Light Co	NA 6	Jersey Central Power&Light Co
Oyster Creek	GPU Nuclear Corp	Salem	Public Service Electric&Gas Co
Sageville	Jersey Central Power&Light Co	Sewar	Public Service Electric&Gas Co
Sherman Avenue	Atlantic City Electric Co	Werner	Jersey Central Power&Light Co
West Station	Vineland City of	Yards Creek	Jersey Central Power&Light Co
New Mexico			
Algodones	Plains Elec Gen&Trans Coop Inc	Annes	Farmington City of
Carlsbad	Southwestern Public Service Co	Cuningham	Southwestern Public Service Co
Elephant Butte	Bureau of Reclamation	Escalante	Plains Elec Gen&Trans Coop Inc
Four Corners	Arizona Public Service Co	Las Vegas	Public Service Co of NM
Lordsburg	Texas-New Mexico Power Co	Maddox	Southwestern Public Service Co
Nevada	Farmington City of	North Lovington	Lea County Electric Coop Inc
Raton	Raton Public Service Co	Reeves	Public Service Co of NM
Rio Grande	El Paso Electric Co	San Juan	Public Service Co of NM
Turquoise	Southwestern Public Service Co	TA 3	U S ERDA-Los Alamos Area Off
New York			
Albany	Niagara Mohawk Power Corp	Allens Falls	Niagara Mohawk Power Corp
Arthur Kill	Consolidated Edison Co-NY Inc	Ashokan	Power Authority of State of NY
Ashtabula	Consolidated Edison Co-NY Inc	Bakers Falls	Niagara Mohawk Power Corp
Baldwinsville	Niagara Mohawk Power Corp	Beardslee	Niagara Mohawk Power Corp
Beebe Island	Niagara Mohawk Power Corp	Belfort	Niagara Mohawk Power Corp
Bennetts Bridge	Niagara Mohawk Power Corp	Black River	Niagara Mohawk Power Corp
Blake	Niagara Mohawk Power Corp	Blenheim-Gilboa	Power Authority of State of NY
Bowling Point	Orange & Rockland Utils Inc	Brown Falls	Niagara Mohawk Power Corp
Buchanan	Consolidated Edison Co-NY Inc	C R Huntley	Niagara Mohawk Power Corp
Cadyville	New York State Elec & Gas Corp	Carver Falls	Central Vermont Pub Serv Corp
Charles Poleth	Power Authority of State of NY	Chester	Niagara Mohawk Power Corp
City of Watertown	Watertown City of	Colliersville/GY Lk	Hydro Development Group Inc
Cotton	Niagara Mohawk Power Corp	Copenhagen	Hydro Development Group Inc
Crescent	Power Authority of State of NY	Danskammer	Central Hudson Gas & Elec Corp
Dashville	Central Hudson Gas & Elec Corp	Defenet	Niagara Mohawk Power Corp
Dexter	Hydro Development Group Inc	Diamond Island	Hydro Development Group Inc
Dunkirk	Niagara Mohawk Power Corp	E F Barrett	Long Island Lighting Co
E J West	Niagara Mohawk Power Corp	Eagle	Niagara Mohawk Power Corp
East Hampton	Long Island Lighting Co	East Norfolk	Niagara Mohawk Power Corp
East River	Consolidated Edison Co-NY Inc	Eel Weir	Niagara Mohawk Power Corp
Elkay	Niagara Mohawk Power Corp	Elmer	Niagara Mohawk Power Corp
Ephratah	Niagara Mohawk Power Corp	Far Rockaway	Long Island Lighting Co
Feeder Dam	Niagara Mohawk Power Corp	Fishers Island	Fishers Island Electric Corp
Five Falls	Niagara Mohawk Power Corp	Flat Rock	Niagara Mohawk Power Corp
Fowler No 7 Mill	Hydro Development Group Inc	Franklin	Niagara Mohawk Power Corp
Fulton	Niagara Mohawk Power Corp	Ganna	Rochester Gas & Electric Corp
Glenwood	Long Island Lighting Co	Glenwood	Niagara Mohawk Power Corp
Goulds	New York State Elec & Gas Corp	Gouverneur	Gouverneur City of
Gowanus	Consolidated Edison Co-NY Inc	Grahamsville	Orange & Rockland Utils Inc
Granby	Niagara Mohawk Power Corp	Green Island	Niagara Mohawk Power Corp
Greenidge	New York State Elec & Gas Corp	Greenport	Greenport Village of
Halesboro No 3 Mill	Hydro Development Group Inc	Halesboro No 4 Mill	Hydro Development Group Inc
Halesboro No 6 Mill	Hydro Development Group Inc	Hannawa	Niagara Mohawk Power Corp
Harris Lake	New York State Elec & Gas Corp	Hannings	Niagara Mohawk Power Corp
Havelton	Niagara Mohawk Power Corp	Hickling	New York State Elec & Gas Corp
High Dam	Niagara Mohawk Power Corp	High Falls	Central Hudson Gas & Elec Corp
High Falls	New York State Elec & Gas Corp	High Falls	Niagara Mohawk Power Corp
Higley	Niagara Mohawk Power Corp	Hillburn	Orange & Rockland Utils Inc
Hogansburg	Niagara Mohawk Power Corp	Holtville	Long Island Lighting Co
Hudson Avenue	Consolidated Edison Co-NY Inc	Hudson Falls	Niagara Mohawk Power Corp
Hydraulic Race	Niagara Mohawk Power Corp	Indian Point	Consolidated Edison Co-NY Inc
Indian Point 3	Power Authority of State of NY	Inghams	Niagara Mohawk Power Corp
James A FitzPatrick	Power Authority of State of NY	Jarvis (Hunkley)	Power Authority of State of NY

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Jenkinson	New York State Elec & Gas Corp	Johnsonville	Niagara Mohawk Power Corp
Kamargo	Niagara Mohawk Power Corp	Kansco	Power Authority of State of NY
Kent Falls	New York State Elec & Gas Corp	Kauka	New York State Elec & Gas Corp
Kerhigh	New York State Elec & Gas Corp	Lewiston	Power Authority of State of NY
Lighthouse Hill	Niagara Mohawk Power Corp	Lovett	Orange & Rockland Utils Inc
Mascomb	Niagara Mohawk Power Corp	Mechanicville	New York State Elec & Gas Corp
Mechanicville	Niagara Mohawk Power Corp	Mill C	New York State Elec & Gas Corp
Meliken	New York State Elec & Gas Corp	Mills Mills 172	Rochester Gas & Electric Corp
Mineito	Niagara Mohawk Power Corp	Mongaup	Orange & Rockland Utils Inc
Montauk	Long Island Lighting Co	Moreau	Niagara Mohawk Power Corp
Moses Niagara	Power Authority of State of NY	Moses Power Dam	Power Authority of State of NY
Moshier	Niagara Mohawk Power Corp	Mt Morris 160	Rochester Gas & Electric Corp
Narrows	Consolidated Edison Co-NY Inc	Neversink	Central Hudson Gas & Elec Corp
Nine Mile Point	Niagara Mohawk Power Corp	Norfolk	Niagara Mohawk Power Corp
Northport	Long Island Lighting Co	Norwood	Niagara Mohawk Power Corp
Oak Orchard	Niagara Mohawk Power Corp	Oswegatchie	Niagara Mohawk Power Corp
Oswego	Niagara Mohawk Power Corp	Oswego Falls East	Niagara Mohawk Power Corp
Oswego Falls West	Niagara Mohawk Power Corp	Panthersville	Niagara Mohawk Power Corp
Pierceland	Niagara Mohawk Power Corp	Plant No 1	Freeport Village of Inc
Plant No 2	Freeport Village of Inc	Port Jefferson	Long Island Lighting Co
Prospect	Niagara Mohawk Power Corp	Pyrites 1	Hydro Development Group Inc
Pyrites 2	Hydro Development Group Inc	Rainbow Falls	New York State Elec & Gas Corp
Rainbow Falls	Niagara Mohawk Power Corp	Reverwood	Consolidated Edison Co-NY Inc
Raymondville	Niagara Mohawk Power Corp	Richard M Flynn	Power Authority of State of NY
Rio	Orange & Rockland Utils Inc	Rochester 2	Rochester Gas & Electric Corp
Rochester 26	Rochester Gas & Electric Corp	Rochester 3	Rochester Gas & Electric Corp
Rochester 5	Rochester Gas & Electric Corp	Rochester 7	Rochester Gas & Electric Corp
Rochester 6	Rochester Gas & Electric Corp	Rockville	Rockville Centre Village of
Roseton	Central Hudson Gas & Elec Corp	S A Carlson	Jamestown City of
Schaghticoke	Niagara Mohawk Power Corp	School Street	Niagara Mohawk Power Corp
Schuylerville	Niagara Mohawk Power Corp	Seneca Falls	New York State Elec & Gas Corp
Sewalls	Niagara Mohawk Power Corp	Sherman Island	Niagara Mohawk Power Corp
Shoemaker	Orange & Rockland Utils Inc	Shoreham	Long Island Lighting Co
Shanesteeles	Shanesteeles Village of	Soft Maple	Niagara Mohawk Power Corp
South Caro	Central Hudson Gas & Elec Corp	South Cotton	Niagara Mohawk Power Corp
South Edwards	Niagara Mohawk Power Corp	South Glens Falls	Niagara Mohawk Power Corp
South Hampton	Long Island Lighting Co	Southold	Long Island Lighting Co
Sper Falls	Niagara Mohawk Power Corp	Springville	Springville Village of
Stark	Niagara Mohawk Power Corp	Stewarts Bridge	Niagara Mohawk Power Corp
Sturgeon Pool	Central Hudson Gas & Elec Corp	Stuyvesant Falls	Niagara Mohawk Power Corp
Sugar Island	Niagara Mohawk Power Corp	Swinging Bridge 1	Orange & Rockland Utils Inc
Swinging Bridge 2	Orange & Rockland Utils Inc	Taylorville	Niagara Mohawk Power Corp
Theresa	Hydro Development Group Inc	Trenton Falls	Niagara Mohawk Power Corp
Vanck	Niagara Mohawk Power Corp	Vescher Ferry	Power Authority of State of NY
Wading River	Long Island Lighting Co	Waterloo	New York State Elec & Gas Corp
Waterport	Niagara Mohawk Power Corp	Waterside	Consolidated Edison Co-NY Inc
West Babylon	Long Island Lighting Co	West Coxsack	Central Hudson Gas & Elec Corp
Waco 170	Rochester Gas & Electric Corp	Yaleville	Niagara Mohawk Power Corp
69th Street	Consolidated Edison Co-NY Inc	74th Street	Consolidated Edison Co-NY Inc
North Carolina			
Apalachia	Tennessee Valley Authority	Ashville	Carolina Power & Light Co
Bear Creek	Nantahala Power & Light Co	Bellevue Creek	Duke Power Co
Blewett	Carolina Power & Light Co	Brevard	Cascade Power Co
Bridgewater	Duke Power Co	Brunswick	Carolina Power & Light Co
Bryson	Nantahala Power & Light Co	Buck	Duke Power Co
Butler Warner Gen Pl	Fayetteville Public Works Comm	Cape Fear	Carolina Power & Light Co
Cedar Cliff	Nantahala Power & Light Co	Charlotte	Tennessee Valley Authority
Chocah	Tapoco Inc	Chillico	Duke Power Co
Cowand Ford	Duke Power Co	Dan River	Duke Power Co
Dillsboro	Nantahala Power & Light Co	ED Generators	Edenton Town of
Falls	Yadkin Inc	Fontana	Tennessee Valley Authority
Franklin	Nantahala Power & Light Co	G G Allen	Duke Power Co
Gaston	Virginia Electric & Power Co	Harris	Carolina Power & Light Co
High Rock	Yadkin Inc	Hawessee	Tennessee Valley Authority
Idols	Duke Power Co	Kitty Hawk	Virginia Electric & Power Co
L V Sutton	Carolina Power & Light Co	Lake Lure	Lake Lure Town of
Lee	Carolina Power & Light Co	Lincoln Combustion	Duke Power Co
Lookout Shoals	Duke Power Co	Marshall	Carolina Power & Light Co
Marshall	Duke Power Co	Mayo	Carolina Power & Light Co
McGuire	Duke Power Co	Mission	Nantahala Power & Light Co
Morehead	Carolina Power & Light Co	Mountain Island	Duke Power Co
Nantahala	Nantahala Power & Light Co	Narrows	Yadkin Inc
Oxford	Duke Power Co	Queens Creek	Nantahala Power & Light Co
Rhodhiss	Duke Power Co	Riverbend	Duke Power Co
Roanoke Rapids	Virginia Electric & Power Co	Roxboro	Carolina Power & Light Co
Santeeelah	Tapoco Inc	Sharp Falls	Blue Ridge Elec Member Corp
Spencer Mountain	Duke Power Co	Steele Shoals	Duke Power Co
Tennessee Creek	Nantahala Power & Light Co	Thorp	Nantahala Power & Light Co

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Tillery	Carolina Power & Light Co	Tuckasegee	Nantahale Power & Light Co
Tuckertown	Yadon Inc	Turner Shoals	Duke Power Co
Tuxedo	Duke Power Co	W H Weatherspoon	Carolina Power & Light Co
Walters	Carolina Power & Light Co		
North Dakota			
Antelope Valley	Basin Electric Power Coop	Coal Creek	Coop Power Assn
Coyote	Montana-Dakota Utilities Co	Garrison	USCE-Missouri River District
Grafton	Grafton City of	Grand Forks	Minnkota Power Coop Inc
Harwood	Minnkota Power Coop Inc	Jamestown	Otter Tail Power Co
Leland Olds	Basin Electric Power Coop	Milton R Young	Minnkota Power Coop Inc
Mobile	Nordak Rural Electric Coop Inc	Northwood	Northwood City of
Portable 148	Otter Tail Power Co	R M Haskell	Montana-Dakota Utilities Co
Stanton	United Power Assn	Valley City	Valley City City of
Williston	Montana-Dakota Utilities Co		
Ohio			
Acme	Toledo Edison Co	Anadarko	Woodsheld City of
Antennum	Arcanum City of	Ashtabula	Cleveland Electric Illum Co
Avon Lake	Cleveland Electric Illum Co	Bay Shore	Toledo Edison Co
Bryan	Bryan City of	Cardinal	Cardinal Operating Co
Collinwood	Cleveland City of	Conesville	Columbus Southern Power Co
Dana-Besse	Toledo Edison Co	Dicks Creek	Cincinnati Gas & Electric Co
Dover	Dover City of	Eastlake	Cleveland Electric Illum Co
Edgewater	Ohio Edison Co	Frank M Tart	Dayton Power & Light Co
Gen J M Gavin	Ohio Power Co	Gorge	Ohio Edison Co
Greenup Hydro	Hamilton City of	Hamilton	Hamilton City of
Hamilton	Hamilton City of	J M Stuart	Dayton Power & Light Co
Killen Station	Dayton Power & Light Co	Kyger Creek	Ohio Valley Electric Corp
Lake Road	Cleveland City of	Lake Shore	Cleveland Electric Illum Co
Lebanon	Lebanon City of	Mad River	Ohio Edison Co
Mans Fort	Cincinnati Gas & Electric Co	Monument	Dayton Power & Light Co
Muskingum River	Ohio Power Co	Niles	Ohio Edison Co
NA1	Dayton Power & Light Co	O H Huldshings	Dayton Power & Light Co
O'Shaughnessy Hydro	Columbus City of	Oberlin	Oberlin City of
Orville	Orville City of	Painesville	Painesville City of
Perry	Cleveland Electric Illum Co	Poway	Columbus Southern Power Co
Piqua	Piqua City of	R E Burger	Ohio Edison Co
Racine	Ohio Power Co	Refuse & Coal	Columbus City of
Richard Gorsuch	Antinoran Mun Power-Ohio Inc	Richland	Toledo Edison Co
Shelby Munic Lgt Pl	Shelby City of	Sidney	Dayton Power & Light Co
St Marys	St Marys City of	Stryker	Toledo Edison Co
Todd	Ohio Power Co	Toronto	Ohio Edison Co
W H Semms	Ohio Edison Co	W H Zimmer	Cincinnati Gas & Electric Co
Walter C Backford	Cincinnati Gas & Electric Co	West Loran	Ohio Edison Co
West 41st Street	Cleveland City of	Woodsdale	Cincinnati Gas & Electric Co
Yankee Street	Dayton Power & Light Co		
Oklahoma			
Anadarko	Western Farmers Elec Coop Inc	Arbuckle	Oklahoma Gas & Electric Co
Boomer Lake	Stillwater Utilities Authority	Broken Bow	USCE-Tulsa District
Comanche	Public Service Co of Oklahoma	Conoco	Oklahoma Gas & Electric Co
Cushing	Cushing City of	End	Oklahoma Gas & Electric Co
Eufaula	USCE-Tulsa District	Fairview	Fairview City of
Fort Gibson	USCE-Tulsa District	GRDA	Grand River Dam Authority
Horseshoe Lake	Oklahoma Gas & Electric Co	Hugo	Western Farmers Elec Coop Inc
Keystone	USCE-Tulsa District	Kingfisher	Kingfisher City of
Lindsay	Lindsay City of	Mangum	Mangum City of
Markham	Grand River Dam Authority	Mooreland	Western Farmers Elec Coop Inc
Muskogee	Oklahoma Gas & Electric Co	Mustang	Oklahoma Gas & Electric Co
Northeastern	Public Service Co of Oklahoma	NA 1	Public Service Co of Oklahoma
Pawhuska	Pawhuska City of	Pensecola	Grand River Dam Authority
Ponca	Ponca City City of	Ponca Diesel	Ponca City City of
Riverside	Public Service Co of Oklahoma	Robert S Kerr	USCE-Tulsa District
Salina	Grand River Dam Authority	Seminole	Oklahoma Gas & Electric Co
Sooner	Oklahoma Gas & Electric Co	Southwestern	Public Service Co of Oklahoma
Tenkiller Ferry	USCE-Tulsa District	Tulsa	Public Service Co of Oklahoma
Webbers Falls	USCE-Tulsa District	Wetsetka	Public Service Co of Oklahoma
Woodward	Oklahoma Gas & Electric Co		
Oregon			
Beaver	Portland General Electric Co	Bend	PacificCorp
Bethel	Portland General Electric Co	Big Cht	USCE-Portland District
Boardman	Portland General Electric Co	Bonneville	USCE-Portland District
Bull Run	Portland General Electric Co	Cannon Smith	Eugene City of
Cleaverwater 1	PacificCorp	Cleaverwater 2	PacificCorp
Cline Falls	PacificCorp	Cougar	USCE-Portland District
Coyote Springs	Portland General Electric Co	Detroit	USCE-Portland District
Dexter	USCE-Portland District	Eagle Point	PacificCorp
East Side	PacificCorp	Faraday	Portland General Electric Co
Fish Creek	PacificCorp	Foster	USCE-Portland District
Green Peter	USCE-Portland District	Green Springs	Bureau of Reclamation

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Hells Canyon	Idaho Power Co	Hills Creek	USCE-Portland District
John C Boyle	PacificCorp	John Day	USCE-Portland District
Leaburg	Eugene City of	Lemolo 1	PacificCorp
Lemolo 2	PacificCorp	Lookout Point	USCE-Portland District
Lost Creek	USCE-Portland District	McNary	USCE-Portland District
North Fork	Portland General Electric Co	Oak Grove	Portland General Electric Co
Oxbow	Idaho Power Co	Pelton	Portland General Electric Co
Pelton Re-Regulation	Portland General Electric Co	Powderdale	PacificCorp
Prospect 1	PacificCorp	Prospect 2	PacificCorp
Prospect 3	PacificCorp	Prospect 4	PacificCorp
PHP 1	Portland General Electric Co	PHP 2	Portland General Electric Co
Reader Gulch	Ashland City of	River Mill	Portland General Electric Co
Rock Creek	Oregon Trail El Cons Coop Inc	Round Butte	Portland General Electric Co
Short Mountain	Emerald Peoples Utility Dist	Sida Creek	PacificCorp
Soda Springs	PacificCorp	Summit	Portland General Electric Co
T W Sullivan	Portland General Electric Co	The Dalles	USCE-Portland District
The Dalles Fishway	Northern Wasco County P U D	Toketee Falls	PacificCorp
Wallowa Falls	PacificCorp	Waherville	Eugene City of
West Side	PacificCorp	Williamette	Eugene City of
Pennsylvania			
Allentown	Pennsylvania Power & Light Co	Armstrong	West Penn Power Co
Beaver Valley	Duquesne Light Co	Benton	Pennsylvania Electric Co
Blossburg	Pennsylvania Electric Co	Bruce Mansfield	Pennsylvania Power Co
Brunner Island	Pennsylvania Power & Light Co	Brunot Island	Duquesne Light Co
Chambersburg Diesel	Chambersburg Borough of	Chester	Philadelphia Electric Co
Cheswick	Duquesne Light Co	Conemaugh	Pennsylvania Electric Co
Cromby	Philadelphia Electric Co	Croydon	Philadelphia Electric Co
Delaware	Philadelphia Electric Co	Eddystone	Philadelphia Electric Co
Elkrama	Duquesne Light Co	F R Phillips	Duquesne Light Co
Falls	Philadelphia Electric Co	Fishbach	Pennsylvania Power & Light Co
Hamilton	Metropolitan Edison Co	Hamburg	Pennsylvania Power & Light Co
Harwood	Pennsylvania Power & Light Co	Hatfield's Ferry	West Penn Power Co
Holtwood	Pennsylvania Power & Light Co	Homer City	Pennsylvania Electric Co
Hunklock Power Sta	UGI Corp	Hunterstown	Metropolitan Edison Co
Jenkens	Pennsylvania Power & Light Co	Keystone	Pennsylvania Electric Co
Limerick	Philadelphia Electric Co	Lock Haven	Pennsylvania Power & Light Co
Marion Creek	Pennsylvania Power & Light Co	Mitchell	West Penn Power Co
Montour	Pennsylvania Power & Light Co	Moser	Philadelphia Electric Co
Mountain	Metropolitan Edison Co	Muddy Run	Philadelphia Electric Co
New Castle	Pennsylvania Power Co	Orranna	Metropolitan Edison Co
Peach Bottom	Philadelphia Electric Co	Piney	Pennsylvania Electric Co
Portland	Metropolitan Edison Co	Richmond	Philadelphia Electric Co
Safe Harbor	Safe Harbor Water Power Corp	Schuylkill	Philadelphia Electric Co
Seneca	Pennsylvania Electric Co	Seward	Pennsylvania Electric Co
Shenandoah	Metropolitan Edison Co	Shawville	Pennsylvania Electric Co
Southwick	Philadelphia Electric Co	Springdale	West Penn Power Co
Sunbury	Pennsylvania Power & Light Co	Susquehanna	Pennsylvania Power & Light Co
Three Mile Island	GPU Nuclear Corp	Titus	Metropolitan Edison Co
Tolna	Metropolitan Edison Co	Wallenpaupack	Pennsylvania Power & Light Co
Warren	Pennsylvania Electric Co	Wayne	Pennsylvania Electric Co
West Shore	Pennsylvania Power & Light Co	Williamsport	Pennsylvania Power & Light Co
Wm F Mazon Gen Stat	Allegheny Electric Coop Inc	York Haven	Metropolitan Edison Co
Rhode Island			
Block Island	Block Island Power Co	Eldred	Newport Electric Corp
Jepson	Newport Electric Corp	Manchester Street	New England Power Co
Providence	Providence City of	South Street	New England Power Co
South Carolina			
Bad Creek	Duke Power Co	Boyd's Mill	Duke Power Co
Burton	South Carolina Electric&Gas Co	Buzzard Roost	Duke Power Co
Canadys Steam	South Carolina Electric&Gas Co	Catawba	Duke Power Co
Cedar Creek	Duke Power Co	Cort GT	South Carolina Electric&Gas Co
Columbia	South Carolina Electric&Gas Co	Cope	South Carolina Electric&Gas Co
Cross	South Carolina Pub Serv Auth	Derlington County	Carolina Power & Light Co
Dearborn	Duke Power Co	Dolphus M Granger	South Carolina Pub Serv Auth
Faber Place	South Carolina Electric&Gas Co	Fairfield PS	South Carolina Electric&Gas Co
Fishing Creek	Duke Power Co	Gaston Shoals	Duke Power Co
Great Falls	Duke Power Co	H B Robinson	Carolina Power & Light Co
Hagood	South Carolina Electric&Gas Co	Hardeeville	South Carolina Electric&Gas Co
Hilton Head	South Carolina Pub Serv Auth	Holidays Bridge	Duke Power Co
J Strom Thurmond	USCE-Savannah District	Jeffenes	South Carolina Pub Serv Auth
Jocassee	Duke Power Co	Keowee	Duke Power Co
Lockhart	Lockhart Power Co	McMeekin	South Carolina Electric&Gas Co
Myrtle Beach	South Carolina Pub Serv Auth	Neal Shoals	South Carolina Electric&Gas Co
Nort Road Peak Plant	Orangeburg City of	NA 1	South Carolina Electric&Gas Co
NA 6	South Carolina Electric&Gas Co	NA 6	South Carolina Electric&Gas Co
NA 1	Orangeburg City of	Oconee	Duke Power Co
Parr	South Carolina Electric&Gas Co	Parr Steam	South Carolina Electric&Gas Co
R B Semme	Spartanburg City of	Rocky Creek	Duke Power Co

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Rocky River	Abbeville City of	Saluda	Duke Power Co
Saluda	South Carolina Electric & Gas Co	Spitway	South Carolina Pub Serv Auth
St Stephens	South Carolina Pub Serv Auth	Summer	South Carolina Electric & Gas Co
Urquhart	Duke Power Co	Urquhart	South Carolina Electric & Gas Co
W S Lee	Duke Power Co	Wateree	Duke Power Co
Wateree	South Carolina Electric & Gas Co	Williams	South Carolina Genertg Co Inc
Winyah	South Carolina Pub Serv Auth	Wyllis	Duke Power Co
90 Islands	Duke Power Co		
South Dakota			
Aberdeen	Northwestern Public Service Co	Angus Anson	Northern States Power Co
Ben French	Black Hills Corp	Big Bend	USCE-Missouri River District
Big Stone	Otter Tail Power Co	Bryant	Bryant City of
Clark	Northwestern Public Service Co	Faulkton	Northwestern Public Service Co
Fort Randall	USCE-Missouri River District	Gawns Point	USCE-Missouri River District
Highmore	Northwestern Public Service Co	Huron	Northwestern Public Service Co
Kirk	Black Hills Corp	Lake Preston	Otter Tail Power Co
Mobile	Northwestern Public Service Co	Oahe	USCE-Missouri River District
Pathfinder	Northern States Power Co	Redfield	Northwestern Public Service Co
Spirit Mound	Basin Electric Power Coop	Vermillion	Vermillion City of
Watertown	Missouri Basin Mun Power Agncy	Webster	Northwestern Public Service Co
Yankton New	Northwestern Public Service Co		
Tennessee			
Allen	Tennessee Valley Authority	Boone	Tennessee Valley Authority
Bull Run	Tennessee Valley Authority	Caldenwood	Tapoco Inc
Center Hill	USCE-Nashville District	Crestham	USCE-Nashville District
Cherokee	Tennessee Valley Authority	Chickamauga	Tennessee Valley Authority
Chilhowee	Tapoco Inc	Cordell Hull	USCE-Nashville District
Cumberland	Tennessee Valley Authority	Dale Hollow	USCE-Nashville District
Douglas	Tennessee Valley Authority	Fort Loudoun	Tennessee Valley Authority
Fort Patrick Henry	Tennessee Valley Authority	Gallatin	Tennessee Valley Authority
Great Falls	Tennessee Valley Authority	J P Priest	USCE-Nashville District
John Sevier	Tennessee Valley Authority	Johnsonville	Tennessee Valley Authority
Kingsport	Tennessee Valley Authority	Melton Hill	Tennessee Valley Authority
Nichajack	Tennessee Valley Authority	Norris	Tennessee Valley Authority
Ocoee 1	Tennessee Valley Authority	Ocoee 2	Tennessee Valley Authority
Ocoee 3	Tennessee Valley Authority	Old Hickory	USCE-Nashville District
Pickwick	Tennessee Valley Authority	Raccoon Mountain	Tennessee Valley Authority
Sequoyah	Tennessee Valley Authority	South Holston	Tennessee Valley Authority
Tina Ford	Tennessee Valley Authority	Watsuga	Tennessee Valley Authority
Watts Bar	Tennessee Valley Authority	Watts Bar Hydro	Tennessee Valley Authority
Wilbur	Tennessee Valley Authority		
Texas			
Abbot TP 3	Guadalupe Blanco River Auth	Abilene	West Texas Utilities Co
Amsted Dam & Power	International Bound & Wtr Comm	Austin	Lower Colorado River Authority
Barney M Davis	Central Power & Light Co	Big Brown	Texas Utilities Electric Co
Brandon Station	Lubbock City of	Brownfield	Brownfield City of
Bryan	Bryan City of	Buchanan	Lower Colorado River Authority
C E Newman	Garland City of	Canyon	Guadalupe Blanco River Auth
Cedar Bayou	Houston Lighting & Power Co	Clark Street Plant	Greenville City of
Coleman	Coleman City of	Coleta Creek	Central Power & Light Co
Collin	Texas Utilities Electric Co	Comanche Peak	Texas Utilities Electric Co
Copper	El Paso Electric Co	Dallas	Texas Utilities Electric Co
Densby	Bryan City of	Decker Creek	Austin City of
Deepwater	Houston Lighting & Power Co	Denton	USCE-Tulsa District
DeCordova	Texas Utilities Electric Co	Du Pont	Houston Lighting & Power Co
Dunlap TP 1	Guadalupe Blanco River Auth	E S Joslin	Central Power & Light Co
Eagle Mountain	Texas Utilities Electric Co	Eagle Pass	Central Power & Light Co
Electra	Electra City of	Falcon Dam & Power	International Bound & Wtr Comm
Floydada	Floydada City of	Fort Phantom	West Texas Utilities Co
Ft Stockton	West Texas Utilities Co	Garretts Slat	El Paso Electric Co
Gibbons Creek	Texas Municipal Power Agency	Gonzales Hydro Plant	Gonzales City of
Graham	Texas Utilities Electric Co	Granite Shoals	Lower Colorado River Authority
Greene Bayou	Houston Lighting & Power Co	H 4	Guadalupe Blanco River Auth
H 5	Guadalupe Blanco River Auth	Handley	Texas Utilities Electric Co
Harrington Station	Southwestern Public Service Co	Hiram Clarke	Houston Lighting & Power Co
Holly Ave	Lubbock City of	Holly Street	Austin City of
Inks	Lower Colorado River Authority	J K Spruce	San Antonio City of
J L Bates	Central Power & Light Co	J T Deely	San Antonio City of
Jones Station	Southwestern Public Service Co	Knox Lee	Southwestern Electric Power Co
La Palma	Central Power & Light Co	Lake Creek	Texas Utilities Electric Co
Lake Hubbard	Texas Utilities Electric Co	Lake Pauline	West Texas Utilities Co
Laredo	Central Power & Light Co	Leon Creek	San Antonio City of
Lewis Creek	Gulf States Utilities Co	Lewisville	Denton City of
Limestone	Houston Lighting & Power Co	Lon C Hill	Central Power & Light Co
Lone Star	Southwestern Electric Power Co	Marble Falls	Lower Colorado River Authority
Marshall Ford	Lower Colorado River Authority	Martin Lake	Texas Utilities Electric Co
Mission Road	San Antonio City of	Monticello	Texas Utilities Electric Co
Morgan Creek	Texas Utilities Electric Co	Morris Sheppard	Brazos River Authority

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Mountain Creek	Texas Utilities Electric Co	Neches	Gulf States Utilities Co
Newman	El Paso Electric Co	Nichols Station	Southwestern Public Service Co
Nolia	Guadalupe Blanco River Auth	North Lake	Texas Utilities Electric Co
North Man	Texas Utilities Electric Co	North Texas	Brazos Electric Power Coop Inc
Nueces Bay	Central Power & Light Co	NA 1	Houston Lighting & Power Co
NA 1	Texas Municipal Power Agency	NA 2	Houston Lighting & Power Co
NA 2	Texas Utilities Electric Co	NA 3	Houston Lighting & Power Co
NA 8	Texas Utilities Electric Co	O W Sommers	San Antonio City of
Oak Creek	West Texas Utilities Co	Oldenon	West Texas Utilities Co
P H Robinson	Houston Lighting & Power Co	Paint Creek	West Texas Utilities Co
Partdale	Texas Utilities Electric Co	Peersall	Medina Electric Coop Inc
Permian Basin	Texas Utilities Electric Co	Priley	Southwestern Electric Power Co
Plant X	Southwestern Public Service Co	Plant 2	Lubbock City of
Powerline Plant	Greenville City of	Presido	West Texas Utilities Co
R W Miller	Brazos Electric Power Coop Inc	Ray Olinger	Garland City of
Ray Roberts	Denton City of	Rio Pecos	West Texas Utilities Co
River Crest	Texas Utilities Electric Co	Robert D Wilks	USCE-Fort Worth District
Robstown	Robstown City of	Sabine	Gulf States Utilities Co
Sam Bertron	Houston Lighting & Power Co	Sam Rayburn	South Texas Electric Coop Inc
Sam Rayburn	USCE-Fort Worth District	Sam Seymour	Lower Colorado River Authority
San Angelo	West Texas Utilities Co	San Miguel	San Miguel Electric Coop Inc
Sandow	Texas Utilities Electric Co	Seaholm	Austin City of
Seguin	Seguin City of	St Rey	Brownsville Public Util. Board
Sgt Gideon	Lower Colorado River Authority	South Texas	Houston Lighting & Power Co
Spencer	Denton City of	Stryker Creek	Texas Utilities Electric Co
T C Ferguson	Lower Colorado River Authority	T H Wharton	Houston Lighting & Power Co
Toledo Bend	Gulf States Utilities Co	Tolk Station	Southwestern Public Service Co
Tradinghouse	Texas Utilities Electric Co	Trinidad	Texas Utilities Electric Co
Tula	Tula City of	Twin Oak	Texas Utilities Electric Co
TNP ONE	Texas-New Mexico Power Co	TP 4	Guadalupe Blanco River Auth
V H Braung	San Antonio City of	Valley	Texas Utilities Electric Co
Vernon	West Texas Utilities Co	Victoria	Central Power & Light Co
W A Parish	Houston Lighting & Power Co	W B Tuttle	San Antonio City of
Weatherford	Weatherford Mun Utility System	Webster	Houston Lighting & Power Co
Welsh	Southwestern Electric Power Co	Whitesboro	Whitesboro City of
Whitney	USCE-Fort Worth District	Wilkes	Southwestern Electric Power Co
Utah			
American Fork	PacificCorp	Bartholomew	Springville City of
Beaver Lower Hydro 1	Beaver City Corp	Beaver Mid Hydro 2	Beaver City Corp
Beaver Upper	PacificCorp	Beaver Upper Hydro 3	Beaver City Corp
Blundell	PacificCorp	Bonanza	Deer Creek Generation & Trans Coop
Boulder	Garkane Power Assn Inc	Bountiful	Bountiful City City of
Box Elder	Bingham City Corp	Bradley	Nephi City Corp
Bingham City	Bingham City Corp	Bud L Bonnett	Provo City Corp
Carbon	PacificCorp	Center Creek	Parowan City Corp
Cutler	PacificCorp	Deer Creek	Bureau of Reclamation
East Canyon Dam	Bountiful City City of	Echo Dam	Bountiful City City of
Flaming Gorge	Bureau of Reclamation	Fountain Green	PacificCorp
Gadsby	PacificCorp	Gas Generation	Heber Light & Power Co
Gateway	Weber Basin Water Conserv Dist	Granite	PacificCorp
Gunlock	PacificCorp	Gunlock Hydro	St George City of
Hobbs Creek	Springville City of	Hunter (Emery)	PacificCorp
Huntington	PacificCorp	Hydro II	Logan City of
Hydro II	Logan City of	Hydro Plant No 3	Ephraim City of
Hydro Plant No 4	Ephraim City of	Hynum	Hynum City Corp
Intermountain	Los Angeles City of	Joe Valley Dam	Bountiful City City of
Lake Creek	Heber Light & Power Co	Left Hand Fork	Ephraim City of
Little Cottonwood	Murray City of	Little Mountain	PacificCorp
Logan Diesel	Logan City of	Lower	Monroe City City of
Lower (UNIT 2)	Mt Pleasant City of	Marth Lower	Marth City of
Marth Upper	Marth City of	Monroe Pumping Sta	Monroe City City of
Murray Diesel	Murray City of	No 1	Ephraim City of
No Two Diesel	St George City of	Olmstead	PacificCorp
Payson	Strawberry Water Users Assn	Payson City Power	Payson City Corp
Pine Valley	St George City of	Pine View Dam	Bountiful City City of
Pioneer	PacificCorp	Provo	Provo City Corp
Red Creek	Parowan City Corp	Salt Creek	Nephi City Corp
Sand Cove	PacificCorp	Snake Creek	Heber Light & Power Co
Snake Creek	PacificCorp	Spanish Fork	Strawberry Water Users Assn
Spring City Hydro	Spring City Corp	Spring Creek	Springville City of
St George	St George City of	Stans	PacificCorp
Utah	Moon Lake Electric Assn Inc	Unit 3	Mt Pleasant City of
Unit 4	Mt Pleasant City of	Upper	Monroe City City of
Upper (Unit 1)	Mt Pleasant City of	Upper Bartholomew	Springville City of
Vero	PacificCorp	Wanship	Weber Basin Water Conserv Dist
Weber	PacificCorp	Whitehead	Springville City of
Yellowstone	Moon Lake Electric Assn Inc		
Vermont			

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Arnold Falls	Central Vermont Pub Serv Corp	Ascutney	Central Vermont Pub Serv Corp
Baldens	Vermont Marble Co	Bellows Falls	New England Power Co
Berlin 5	Green Mountain Power Corp	Bolton Falls	Green Mountain Power Corp
Burlington G T	Burlington City of	Cady's Falls	Morrisville Village of
Canaan	Public Service Co of NH	Carthagens	Green Mountain Power Corp
Candlish	Central Vermont Pub Serv Corp	Center Rutland	Vermont Marble Co
Charleston	Citizens Utilities Co	Clark Falls	Central Vermont Pub Serv Corp
Colchester 16	Green Mountain Power Corp	Diesel Plant 1	Enosburg Falls Village of
East Benet	Central Vermont Pub Serv Corp	Essex Junction 18	Green Mountain Power Corp
Fairfax Falls	Central Vermont Pub Serv Corp	Florence	Vermont Marble Co
Gege	Central Vermont Pub Serv Corp	Garfield	Morrisville Village of
Glen	Central Vermont Pub Serv Corp	Gorge 18	Green Mountain Power Corp
Great Falls	Lyndonville Village of	Hardwick	Hardwick Town of
Hartman	New England Power Co	Highgate Falls	Swanton Village of
J C McNeil	Burlington City of	Kendall	Enosburg Falls Village of
Lower Middlebury	Central Vermont Pub Serv Corp	Marshfield 6	Green Mountain Power Corp
Middlesex 2	Green Mountain Power Corp	Milton	Central Vermont Pub Serv Corp
Morrisville	Morrisville Village of	Newport	Citizens Utilities Co
Newport Diesel	Citizens Utilities Co	North Hartland	Vermont Electric Coop Inc
Passumpsic	Central Vermont Pub Serv Corp	Palch	Central Vermont Pub Serv Corp
Peterson	Central Vermont Pub Serv Corp	Pierce Mills	Central Vermont Pub Serv Corp
Pittsford	Central Vermont Pub Serv Corp	Proctor	Vermont Marble Co
Rutland	Central Vermont Pub Serv Corp	S C Moore	New England Power Co
Salisbury	Central Vermont Pub Serv Corp	Searsburg	New England Power Co
Searsburg Wind Turb	Green Mountain Power Corp	Silver Lake	Central Vermont Pub Serv Corp
Smith	Central Vermont Pub Serv Corp	St Albans	Central Vermont Pub Serv Corp
Taftville	Central Vermont Pub Serv Corp	Troy	Citizens Utilities Co
Val	Lyndonville Village of	Vergennes 9	Green Mountain Power Corp
Vermont Yankee	Vermont Yankee Nucl Pwr Corp	Vernon	New England Power Co
Village Plant	Enosburg Falls Village of	W K Sanders	Morrisville Village of
Waterbury 22	Green Mountain Power Corp	West Charleston	Barton Village Inc
West Danville 15	Green Mountain Power Corp	Weybridge	Central Vermont Pub Serv Corp
Wilder	New England Power Co	Wolcott	Hardwick Town of
Wrightsville Hy Pnt	Washington Electric Coop Inc		
Virginia			
Bath County	Virginia Electric & Power Co	Bayview	Delmarva Power & Light Co
Bremo Bluff	Virginia Electric & Power Co	Broad Run	Manassas City of
Buck	Appalachian Power Co	Byllesby 2	Appalachian Power Co
Chesapeake	Virginia Electric & Power Co	Chesterfield	Virginia Electric & Power Co
Church Street Plant	Manassas City of	Claytor	Appalachian Power Co
Cinch River	Appalachian Power Co	Clover	Virginia Electric & Power Co
Cushaw	Virginia Electric & Power Co	Darbytown	Virginia Electric & Power Co
East Chandler	Culpeper Town of	Glen Lyn	Appalachian Power Co
Godwin Drive Plant	Manassas City of	Gravel Neck	Virginia Electric & Power Co
John H Kerr	USCE-Wilmington District	Leesville	Appalachian Power Co
Low Moor	Virginia Electric & Power Co	Luray	Potomac Edison Co
Martinsville	Martinsville City of	Meadow Creek	Craig-Botetourt Electric Coop
Newport	Potomac Edison Co	Niagara	Appalachian Power Co
North Anna	Virginia Electric & Power Co	Norham Neck	Virginia Electric & Power Co
NA1	Virginia Electric & Power Co	Phelpott Lake	USCE-Wilmington District
Pinnacles	Danville City of	Possum Point	Virginia Electric & Power Co
Potomac River	Potomac Electric Power Co	Radford	Radford City of
Reusens	Appalachian Power Co	Shenandoah	Potomac Edison Co
Smith Mountain	Appalachian Power Co	Snowden	Bedford City of
Sunny	Virginia Electric & Power Co	Tanger	A & N Electric Coop
Tasley	Delmarva Power & Light Co	VMEA Peakung Gen	Manassas City of
VMEA-1 Credit Gen	Manassas City of	Warren	Potomac Edison Co
West Spring Street	Culpeper Town of	Yorktown	Virginia Electric & Power Co
Washington			
Alder	Tacoma City of	Barrier Dam	Tacoma City of
Boundary	Seattle City of	Box Canyon	PUD No 1 of Pend Oreille Cnty
Calspel Creek	PUD No 1 of Pend Oreille Cnty	Cedar Falls	Seattle City of
Centrale	Centrale City of	Centrale	PacificCorp
Chandler	Bureau of Reclamation	Chelan	PUD No 1 of Chelan County
Chief Joseph	USCE-Portland District	Condit	PacificCorp
Cowitz Falls Hydro	PUD No 1 of Lewis County	Crystal Mountain	Puget Sound Power & Light Co
Cushman 1	Tacoma City of	Cushman 2	Tacoma City of
Doble	Seattle City of	Drop No 2	USBIA-Wapato Irrigation Proj
Drop No 3	USBIA-Wapato Irrigation Proj	Eastsound	Orcas Power & Light Co
Electron	Puget Sound Power & Light Co	Elkhorn	Tacoma City of
Frederickson	Puget Sound Power & Light Co	Fredonia	Puget Sound Power & Light Co
Glacier Creek	Tacoma City of	Gorge	Seattle City of
Grand Coulee	Bureau of Reclamation	Hartford Gen Project	Washington Pub Pwr Supply Sys
Ice Harbor	USCE-Portland District	Kettle Falls	Washington Water Power Co
La Grande	Tacoma City of	Little Falls	Washington Water Power Co
Little Goose	USCE-Portland District	Long Lake	Washington Water Power Co
Lower Baker	Puget Sound Power & Light Co	Lower Granite	USCE-Portland District
Lower Monumental	USCE-Portland District	Mayfield	Tacoma City of

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Marvin	PacificCorp	Meyers Falls	Washington Water Power Co
Mt Creek Hydro	PUD No 1 of Lewis County	Monroe Street	Washington Water Power Co
Morse Creek Hydro	Port Angeles City of	Mossyrock	Tacoma City of
Naches	PacificCorp	Naches Drop	PacificCorp
Newhalem	Seattle City of	Nine Mile	Washington Water Power Co
Nooksack	Puget Sound Power & Light Co	Northeast	Washington Water Power Co
NA1	Seattle City of	Packwood	Washington Pub Pwr Supply Sys
Prest Rapids	PUD No 2 of Grant County	PEC Headworks	PUD No 2 of Grant County
Quincy Chase	PUD No 2 of Grant County	Rock Island	PUD No 1 of Chelan County
Rocky Reach	PUD No 1 of Chelan County	Ross Dam	Seattle City of
Rozz	Bureau of Reclamation	Ruth Creek	Tacoma City of
Shufleton	Puget Sound Power & Light Co	Skookumchuck	PacificCorp
Snoqualmie	Puget Sound Power & Light Co	South Fork Tolt	Seattle City of
South Wind Bay	Puget Sound Power & Light Co	Steam Plant 2	Tacoma City of
Sullivan Creek	PUD No 1 of Pend Oreille City	Swamp Creek	Tacoma City of
Swift 1	PacificCorp	Swift 2	PacificCorp
Upper Baker	Puget Sound Power & Light Co	Upper Falls	Washington Water Power Co
Wanapum	PUD No 2 of Grant County	Wells	PUD No 1 of Douglas County
Wells Creek	Tacoma City of	White River	Puget Sound Power & Light Co
Whitcomb	Puget Sound Power & Light Co	Wynoochee	Tacoma City of
WNP 1 & 2	Washington Pub Pwr Supply Sys	Yale	PacificCorp
West Virginia			
Albright	Monongahela Power Co	Dam 4	Potomac Edison Co
Dam 5	Potomac Edison Co	Fort Martin	Monongahela Power Co
Harper's Ferry	Potomac Edison Co	Harrison	Monongahela Power Co
John E. Amos	Appalachian Power Co	Kammer	Ohio Power Co
Kanawha River	Appalachian Power Co	Lake Lynn	West Penn Power Co
London	Appalachian Power Co	Marmet	Appalachian Power Co
Mtville	Potomac Edison Co	Mitchell	Ohio Power Co
Mountaineer (1301)	Appalachian Power Co	Mt Storm	Virginia Electric & Power Co
Phil Sporn	Central Operating Co	Pleasants	Monongahela Power Co
Rivesville	Monongahela Power Co	Willow Island	Monongahela Power Co
Winfield	Appalachian Power Co		
Wisconsin			
Alexander	Wisconsin Public Service Corp	Alma	Dairyland Power Coop
Apple River	Northern States Power Co	Appleton	Wisconsin Electric Power Co
Arcadia	Arcadia City of	Argyle	Argyle City of
Apri Dam	North Central Power Co Inc	Barron	Barron City of
Bay Front	Northern States Power Co	Big Falls	Northern States Power Co
Bron	Consolidated Water Power Co	Black Brook Dam	Northwestern Wisconsin Elec Co
Black River Falls	Black River Falls City of	Blackhawk	Wisconsin Power & Light Co
Blount Street	Madison Gas & Electric Co	Caldron Falls	Wisconsin Public Service Corp
Cashton	Cashton Village of	Castle Rock	Wisconsin River Power Co
Cedar Falls	Northern States Power Co	Chippewa Falls	Northern States Power Co
Clam Falls Dam	Northwestern Wisconsin Elec Co	Clam River Dam	Northwestern Wisconsin Elec Co
Columbia	Wisconsin Power & Light Co	Combined Locks	Kaukauna City of
Concord	Wisconsin Electric Power Co	Comell	Northern States Power Co
Cumberland	Cumberland City of	Danbury Dam	Northwestern Wisconsin Elec Co
Dells	Northern States Power Co	Du Bay	Consolidated Water Power Co
Eagle River	Wisconsin Public Service Corp	East Fork	North Central Power Co Inc
Edgewater	Wisconsin Power & Light Co	Elroy	Elroy City of
Fennimore	Fennimore City of	Fitchburg	Madison Gas & Electric Co
Flambeau	Dairyland Power Coop	Flambeau	Northern States Power Co
Frederic Diesel	Northwestern Wisconsin Elec Co	French Island	Northern States Power Co
Genoa	Dairyland Power Coop	Germanstown	Wisconsin Electric Power Co
Gordon	Dahlgren Light & Power Co	Grandfather Falls	Wisconsin Public Service Corp
Grantsburg Diesel	Northwestern Wisconsin Elec Co	Grimm	North Central Power Co Inc
Hai Rapids	Wisconsin Public Service Corp	Hayward	Northern States Power Co
High Falls	Wisconsin Public Service Corp	Holcombe	Northern States Power Co
J P Madgett	Dairyland Power Coop	Janesville	Wisconsin Power & Light Co
Jersey	Wisconsin Public Service Corp	Jim Falls	Northern States Power Co
Johnson Falls	Wisconsin Public Service Corp	Junction	River Falls City of
Kaukauna	Kaukauna City of	Kaukauna Gas & Diesel	Kaukauna City of
Kewaunee	Wisconsin Public Service Corp	Kewaunee Wind	Wisconsin Public Service Corp
Kilbourn	Wisconsin Power & Light Co	Lady Smith	Northern States Power Co
Little Chute	Kaukauna City of	Lower Weed	Gresham Village of
Mantowoc	Mantowoc City of	Menasha	Menasha City of
Monomona	Northern States Power Co	Merril	Wisconsin Public Service Corp
Merrill	Merrill City of	Muscoda	Muscoda City of
Nancy	Dahlgren Light & Power Co	Nelson Dewey	Wisconsin Power & Light Co
New Badger	Kaukauna City of	New Lisbon	New Lisbon City of
Nine Springs	Madison Gas & Electric Co	NA 1	Madison Gas & Electric Co
NA 1	Wisconsin Power & Light Co	NA 2	Wisconsin Public Service Corp
NA 4	Wisconsin Public Service Corp	NA 5	Wisconsin Public Service Corp
NA1	Wisconsin Electric Power Co	NA2	Wisconsin Electric Power Co
NAS	Wisconsin Electric Power Co	Oconto Falls	Wisconsin Electric Power Co
Old Badger	Kaukauna City of	Otter Rapids	Wisconsin Public Service Corp
Pardeeville Hydro	Pardeeville Village of	Paris	Wisconsin Electric Power Co

Table D2. List of Plants by State, 1993 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Peshigo	Wisconsin Public Service Corp	Peterwell	Wisconsin River Power Co
Pine	Wisconsin Electric Power Co	Pleasant Prairie	Wisconsin Electric Power Co
Point Beach	Wisconsin Electric Power Co	Port Washington	Wisconsin Electric Power Co
Portable	Wisconsin Power & Light Co	Polio Rapids	Wisconsin Public Service Corp
Powell Falls	River Falls City of	Prarie Du Sac	Wisconsin Power & Light Co
Pulliam	Wisconsin Public Service Corp	Rapide Croche	Kaukauna City of
Rhinelander	Wisconsin Public Service Corp	Riverdale	Northern States Power Co
Rock River	Wisconsin Power & Light Co	Sandstone Rapids	Wisconsin Public Service Corp
Saxon Falls	Northern States Power Co	Shawano	Wisconsin Power & Light Co
Sheepskin	Wisconsin Power & Light Co	Solon Diesel	Dehtberg Light & Power Co
South Oak Creek	Wisconsin Electric Power Co	St Croix Falls	Northern States Power Co
Stevens Point	Consolidated Water Power Co	Stiles	Oconto Electric Coop
Stoneman	Dairyland Power Coop	Sycamore	Madison Gas & Electric Co
Thomapple	Northern States Power Co	Tomahawk	Wisconsin Public Service Corp
Trego	Northern States Power Co	Upper Weed	Gresham Village of
Valley	Wisconsin Electric Power Co	Viola	Viola City of
Washington Island	Washington Island El Coop Inc	Wausau	Wisconsin Public Service Corp
Wautoma	North American Hydro Inc	West Menasha	Wisconsin Public Service Corp
Weston	Wisconsin Public Service Corp	Weyauwega	Wisconsin Electric Power Co
Wheaton	Northern States Power Co	White River	Northern States Power Co
Wildwood	Marshfield City of	Winslow	Superior Water Light & Power Co
Wisconsin Rapids	Consolidated Water Power Co	Wisconsin River Div	Consolidated Water Power Co
Wiscoda	Northern States Power Co		
Wyoming			
Alcoa	Bureau of Reclamation	Boysen	Bureau of Reclamation
Buffalo Bill	Bureau of Reclamation	Dave Johnston	PacificCorp
Fontenelle	Bureau of Reclamation	Fremont Canyon	Bureau of Reclamation
Glendo	Bureau of Reclamation	Guernsey	Bureau of Reclamation
Heart Mountain	Bureau of Reclamation	Jim Bridger	PacificCorp
Kortes	Bureau of Reclamation	Lake Diesel	Montana Power Co
Laramie River	Basin Electric Power Coop	Naughton	PacificCorp
Nel Simpson	Black Hills Corp	Nel Simpson II	Black Hills Corp
Old Faithful	Montana Power Co	Osgood	Black Hills Corp
Pilot Butte	Bureau of Reclamation	Seminole	Bureau of Reclamation
Shoshone	Bureau of Reclamation	Snyder	Chayenne Light Fuel & Power Co
Strawberry Creek	Lower Valley Power & Light Inc	Viva Naughton	PacificCorp
Wyodak	PacificCorp		

Source: "Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report'"

Table D3. List of Plants by Utility, 1993

Utility / Plant Name	State	Utility / Plant Name	State
A & M Electric Coop		Emmonak	Alaska
Smith	Maryland	Gambell	Alaska
Tanager	Virginia	Goodnews Bay	Alaska
Abbeville City of		Grayling	Alaska
Rocky River	South Carolina	Holy Cross	Alaska
Adrian Public Utilities Comm		Hooper Bay	Alaska
Adrian	Minnesota	Huska	Alaska
Alaska Public Utilities Comm		Katag	Alaska
Ankun	Minnesota	Karna	Alaska
Alutian City of		Kwaina	Alaska
Akutan	Alaska	Koyuk	Alaska
Alabama Electric Coop Inc		Lower Katsikag	Alaska
Charles R Lowman	Alabama	Marshall	Alaska
Combustion Turbine	Alabama	Mekoryuk	Alaska
Gantt	Alabama	Minto	Alaska
McIntosh-CAES	Alabama	Mountain Village	Alaska
McWilliams	Alabama	New Stuyahok	Alaska
Point A	Alabama	Noatak	Alaska
Portland	Florida	Noorvik	Alaska
Alabama Power Co		Nulato	Alaska
Benthead Dam	Alabama	Nunapitchuk	Alaska
Berry	Alabama	Old Harbor	Alaska
Chickasaw	Alabama	Pilot Station	Alaska
E C Gaston	Alabama	Quinhagak	Alaska
Gadsden	Alabama	Russian Mission	Alaska
Gorgas	Alabama	Savonga	Alaska
Greene County	Alabama	Scammon Bay	Alaska
H Neely Henry Dam	Alabama	Selawik	Alaska
Harris Dam	Alabama	Shageluk	Alaska
Holt Dam	Alabama	Shaktolik	Alaska
James H Miller Jr	Alabama	Shashmanof	Alaska
Jordan Dam	Alabama	Shungnak	Alaska
Joseph M Farley	Alabama	St Mary's	Alaska
Lay Dam	Alabama	St Michael	Alaska
Lewis Smith Dam	Alabama	Stebbins	Alaska
Logan Martin Dam	Alabama	Togak	Alaska
Martin Dam	Alabama	Toksook Bay	Alaska
Mitchell Dam	Alabama	Tununak	Alaska
NA 1	Alabama	Wales	Alaska
NA 2	Alabama		
Thurlow Dam	Alabama	Albany City of	
Walter Boulden Dam	Alabama	Albany	Missouri
Weiss Dam	Alabama	Alexandria City of	
Yates Dam	Alabama	Alexandria	Minnesota
Alaska Electric Light & Power Co		Alexandria City of	
Annex Creek	Alaska	O G Hunter	Louisiana
Auke Bay	Alaska	Algona City of	
Gold Creek	Alaska	Algona	Iowa
Lemon Creek	Alaska	Allegheny Electric Coop Inc	
Salmon Creek 1	Alaska	Wm F Matson Gen Stat	Pennsylvania
Salmon Creek 2	Alaska	Alta City of	
Alaska Power & Telephone Co		Alta	Iowa
Chelochina	Alaska	American Mun Power-Ohio Inc	
Coffman Cove	Alaska	Richard Gonsch	Ohio
Craig	Alaska	Ames City of	
Dot Lake	Alaska	Ames	Iowa
Eagle	Alaska	Ames-GT	Iowa
Holla	Alaska	Anchorage City of	
Hydaburg	Alaska	Anchorage 1	Alaska
Menikoff	Alaska	George M Sullivan	Alaska
Skagway	Alaska	Aniak Light & Power Co Inc	
Tetlin	Alaska	Aniak	Alaska
Tok	Alaska	Anita City of	
Alaska Power Administration		Anita	Iowa
Eldora	Alaska	Anseley City of	
Snethisham	Alaska	Anseley	Nebraska
Alaska Village Elec Coop Inc		Anthony City of	
Alekanuk	Alaska	Anthony	Kansas
Ambler	Alaska	Appalachian Power Co	
Anvik	Alaska	Buck	Virginia
Brevig Mission	Alaska	Bylesby 2	Virginia
Chevak	Alaska	Clayton	Virginia
Eek	Alaska	Cinch River	Virginia
Elim	Alaska	Glen Lyn	Virginia

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
John E. Amos	West Virginia	Middle	New Jersey
Kanawha River	West Virginia	Masson Avenue	New Jersey
Leesville	Virginia	Sherman Avenue	New Jersey
London	West Virginia	Attica City of	
Mammet	West Virginia	Attica	Kansas
Mountaineer (1301)	West Virginia	Auburn City of	
Niagara	Virginia	Auburn	Nebraska
Reusens	Virginia	Augusta City of	
Smith Mountain	Virginia	Plant No 1	Kansas
Winfield	West Virginia	Plant No 2	Kansas
Arcadia City of		Augusta City of	
Arcadia	Wisconsin	Farber	Arkansas
Arcanum City of		Austin City of	
Arcanum	Ohio	Austin-DT	Minnesota
Argyle City of		Northeast Station	Minnesota
Argyle	Wisconsin	Austin City of	
Arizona Electric Pwr Coop Inc		Decker Creek	Texas
Apache Station	Arizona	Holly Street	Texas
Arizona Public Service Co		Sasholm	Texas
Chile	Arizona	Baldwin City of	
Cholla	Arizona	Baldwin	Kansas
Douglas	Arizona	Baltimore Gas & Electric Co	
Four Corners	New Mexico	Brandon Shores	Maryland
Iving	Arizona	C P Crane	Maryland
NA 1	Arizona	Calvert Cliffs	Maryland
Ocotillo	Arizona	Gould Street	Maryland
Palo Verde	Arizona	Herbert A. Wagner	Maryland
Seguino	Arizona	Notch Cliff	Maryland
West Phoenix	Arizona	NA	Maryland
Yuma Axis	Arizona	Perryman	Maryland
Yuma Axis (Yucca)	Arizona	Philadelphia Road	Maryland
Arkansas Electric Coop Corp		Riverside	Maryland
Carl Bailey	Arkansas	Westport	Maryland
Dem 2	Arkansas	Bancroft City of	
Dem 9	Arkansas	Bancroft	Iowa
Ellis Hydroelectric	Arkansas	Banger Hydro-Electric Co	
McClellan	Arkansas	Bar Harbor	Maine
Thomas Fitzhugh	Arkansas	Bean Mills	Maine
Arkansas Power & Light Co		Eastport	Maine
Arkansas Nuclear One	Arkansas	Ellsworth	Maine
Blytheville	Arkansas	Graham Station	Maine
Carpenter	Arkansas	Howland	Maine
Coal Lynch	Arkansas	Medway	Maine
Hamilton Moses	Arkansas	Milford	Maine
Harvey Couch	Arkansas	Orono	Maine
Independence	Arkansas	Stillwater	Maine
Lake Catherine	Arkansas	Veazie A	Maine
Mabelvale	Arkansas	Veazie B	Maine
Rammel	Arkansas	Veazie C	Maine
Robert E. Ritchie	Arkansas	West Enfield	Maine
White Bluff	Arkansas	Barron City of	
Arnold Village of		Barron	Wisconsin
Arnold	Nebraska	Barrow Util. & Elec Coop Inc	
Ashland City of		Barrow	Alaska
Reeder Gulch	Oregon	Barton Village Inc	
Ashland City of		West Charleston	Vermont
Ashland	Kansas	Basin Electric Power Coop	
Ashland Town of		Antelope Valley	North Dakota
Squam Lake Dam	New Hampshire	Laramie River	Wyoming
Aspen City of		Leland Olds	North Dakota
Ruedi Reserv. Hydro	Colorado	Spent Mound	South Dakota
Associated Electric Coop Inc		Baudette City of	
New Madrid	Missouri	Baudette	Minnesota
Thomas Hill	Missouri	Bay City City of	
Unionville	Missouri	Henry Station	Michigan
Atlantic City of		Saginaw Station	Michigan
Atlantic	Iowa	Beaver City City of	
Atlantic City Electric Co		City Lt & Water	Nebraska
B L England	New Jersey	Beaver City Corp	
Carlin Corner	New Jersey	Beaver Lower Hydro 1	Utah
Cedar	New Jersey	Beaver Mid Hydro 2	Utah
Cumberland	New Jersey		
Deepwater	New Jersey		
Mickleton	New Jersey		

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Beaver Upper Hydro 3	Utah	Brigham City Corp	
Bedford City of		Box Elder	Utah
Snowden	Virginia	Bingham City	Utah
Belleville City of		Broken Bow City of	
Belleville	Kansas	Broken Bow	Nebraska
Bellvue City of		Brooklyn City of	
Bellvue	Iowa	Brooklyn	Iowa
Beloit City of		Brownfield City of	
Beloit	Kansas	Brownfield	Texas
Berkshires City of		Brownsville Public Utilty Board	
Berkshires	Nebraska	Si Ray	Texas
Benson City of		Bryan City of	
Benson	Minnesota	Bryan	Ohio
Berlin City of		Bryan City of	
Berlin	Maryland	Bryan	Texas
Bethany City of		Densby	Texas
Bethany	Missouri	Bryant City of	
Bethel Utilities Corp Inc		Bryant	South Dakota
Bethel	Alaska	Burbank City of	
Bettles Light & Power Inc		Magnolia	California
Bettles Light & Pwr	Alaska	Olive	California
Big Rivers Electric Corp		Bureau of Reclamation	
D B Wilson	Kentucky	Alcoa	Wyoming
HMP&L Station 2	Kentucky	Anderson Ranch	Idaho
K C Coleman	Kentucky	Big Thompson	Colorado
R A Reid	Kentucky	Black Canyon	Idaho
R D Green	Kentucky	Blue Mesa	Colorado
Black Hills Corp		Bosse River Div	Idaho
Ben French	South Dakota	Boysen	Wyoming
Kirk	South Dakota	Buffalo Bill	Wyoming
Neil Simpson	Wyoming	Canyon Ferry	Montana
Neil Simpson II	Wyoming	Chandler	Washington
Osage	Wyoming	Crystal	Colorado
Black River Falls City of		Davis	Arizona
Black River Falls	Wisconsin	Deer Creek	Utah
Block Island Power Co		Elephant Butte	New Mexico
Block Island	Rhode Island	Estes	Colorado
Bloomfield City of		Flaming Gorge	Utah
Bloomfield	Iowa	Flatiron	Colorado
Blooming Prairie City of		Folsom	California
Blooming Prairie	Minnesota	Fontenelle	Wyoming
Blue Earth City of		Fremont Canyon	Wyoming
Blue Earth	Minnesota	Glen Canyon	Arizona
Blue Hill City of		Glendo	Wyoming
City Light & Water	Nebraska	Grand Coulee	Washington
Blue Ridge Elec Member Corp		Green Mountain	Colorado
Sharp Falls	North Carolina	Green Springs	Oregon
Bluffton City of		Guernsey	Wyoming
Bluffton	Indiana	Headgate Rock	Arizona
Bonnere Ferry City of		Heart Mountain	Wyoming
Moya Springs	Idaho	Hoover Dam Pwr Plant	Nevada
Boston Edison Co		Hoover-AZ	Arizona
Edgar	Massachusetts	Hungry Horse	Montana
Framingham	Massachusetts	Judge F Carr	California
L Street	Massachusetts	Keweenaw	California
Mystic	Massachusetts	Kortes	Wyoming
New Boston	Massachusetts	Lewiston	California
Pilgrim	Massachusetts	Lower Molina	Colorado
West Medway	Massachusetts	Marys Lake	Colorado
Bountiful City City of		McPhee	Colorado
Bountiful	Utah	Mindoka	Idaho
East Canyon Dam	Utah	Morrow Point	Colorado
Echo Dam	Utah	Mount Elbert	Colorado
Joos Valley Dam	Utah	New Melones	California
Pine View Dam	Utah	Nimbus	California
Braintree Town of		O'Neill	California
Potter Station 2	Massachusetts	Palestine	Idaho
Brasas Electric Power Coop Inc		Parker	California
North Texas	Texas	Pilot Butte	Wyoming
R W Miller	Texas	Pole Hill	Colorado
Brasas River Authority		Rosa	Washington
Morris Sheppard	Texas	Seminole	Wyoming
Breese City of		Shasta	California
Breese	Illinois		

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Shoshone	Wyoming	Carrollton Board of Public Wks	Missouri
Spring Creek	California	Carrollton	Missouri
Stampede	Colorado	Carthage City of	Missouri
Townac	Colorado	Carthage	Missouri
Trinity	California	Cascade City of	Iowa
Upper Moline	Colorado	Cascade	Iowa
Waddell	Arizona	Cascade Power Co	North Carolina
Yellowtail	Montana	Brevard	North Carolina
Burlingame City of		Cashen Village of	Wisconsin
Burlingame	Kansas	Cashen	Wisconsin
Burlington City of		Cedar Falls City of	Iowa
Burlington G T	Vermont	Gas Turbine	Iowa
J C McNeil	Vermont	Streeter Station	Iowa
Burlington City of		Centel Corp	Kansas
Burlington	Colorado	Arthur Mullergrun	Kansas
Burlington City of		Cameron River	Kansas
Burlington	Kansas	Clifton	Kansas
Burwell City of		Judson Large	Kansas
Burwell	Nebraska	Pueblo	Colorado
Bushnell City of		Rocky Ford	Colorado
Bushnell	Illinois	W N Clark	Colorado
Butler City of		Center City of	Colorado
Butler	Missouri	Center	Colorado
Cajun Electric Power Coop Inc		Central Electric Power Coop	Missouri
Big Cajun 1	Louisiana	Chambers	Missouri
Big Cajun 2	Louisiana	Central Hudson Gas & Elec Corp	
California Dept-Wtr Resources		Danahammer	New York
Alamo	California	Dashville	New York
Bottle Rock	California	High Falls	New York
Devil Canyon	California	Neversink	New York
Edward Hyatt	California	Roseton	New York
Mojave Siphon Power	California	South Caro	New York
San Luis Obispo 1	California	Sturgeon Pool	New York
Thermalito	California	West Coxsacke	New York
Thermalito Overton	California	Central Illinois Light Co	
W E Warner	California	Duck Creek	Illinois
William R Gianelli	California	E O Edwards	Illinois
Callaway Village of		Midwest	Illinois
Callaway	Nebraska	Sterling Avenue	Illinois
Cambridge City of		Central Illinois Pub Serv Co	
Cambridge	Nebraska	Coffeen	Illinois
Cambridge Electric Light Co		Grand Tower	Illinois
Blackstone Street	Massachusetts	Hutsonville	Illinois
Kendall Square	Massachusetts	Meredosia	Illinois
Campbell City of		Newton	Illinois
Campbell	Missouri	Central Iowa Power Coop	
Campbell Village of		Far Station	Iowa
Campbell	Nebraska	Summit Lake	Iowa
Canal Electric Co		Central Louisiana Elec Co Inc	
Airport Diesel	Massachusetts	Coughlin	Louisiana
Canal	Massachusetts	Dofet Hills	Louisiana
Cardinal Operating Co		Franklin	Louisiana
Cardinal	Ohio	Rodemacher	Louisiana
Carlyle City of		Techie	Louisiana
Carlyle	Illinois	Central Maine Power Co	
Carrut City of		Androscog Mill Lower	Maine
Carrut	Illinois	Androscoggin 3	Maine
Carolina Power & Light Co		Bar Mills	Maine
Ashville	North Carolina	Bates Mill Lower	Maine
Blewett	North Carolina	Bates Mill Upper	Maine
Brunswick	North Carolina	Bonny Eagle	Maine
Cape Fear	North Carolina	Brassua	Maine
Darlington County	South Carolina	Brunswick	Maine
H B Robinson	South Carolina	Cape Gas Turbine	Maine
Hama	North Carolina	Cataract	Maine
L V Sutton	North Carolina	Cataract W Channel	Maine
Lee	North Carolina	Charles E Monty	Maine
Marshall	North Carolina	Continental Mills	Maine
Mayo	North Carolina	Deer Flap	Maine
Morehead	North Carolina	Fort Halifax	Maine
Roxboro	North Carolina	Gulf Island	Maine
Tillery	North Carolina	Hama	Maine
W H Weatherapoon	North Carolina	Hill Mill	Maine
Walters	North Carolina		

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Hiram	Maine	Cheyenne Light Fuel & Power Co	
Isleboro Diesel	Maine	Snyder	Wyoming
Mason Steam	Maine	Chicopee City of	
Messalonsk 2	Maine	Front Street	Massachusetts
Messalonsk 3	Maine	Chignik City of	
Messalonsk 4	Maine	East Side Power	Alaska
Messalonsk 5	Maine	West Side Power	Alaska
North Gorham	Maine	Chillicothe Municipal Util	
Peaks Island Diesel	Maine	Chillicothe	Missouri
Shawmut	Maine	Chugach Electric Assn Inc	
Skellon	Maine	Beluga	Alaska
West Buxton	Maine	Bermoe Lake	Alaska
Weston	Maine	Bradley Lake	Alaska
William F Wyman	Maine	Cooper Lake	Alaska
Williams	Maine	International	Alaska
Wyman	Maine	Soldotna	Alaska
Central Nebraska Pub P&M Dist		Cincinnati Gas & Electric Co	
Canaday	Nebraska	Dicks Creek	Ohio
Jeffrey	Nebraska	East Bend	Kentucky
Johnson 1	Nebraska	Miami Fort	Ohio
Johnson 2	Nebraska	W H Zimmer	Ohio
Kingsley	Nebraska	Walter C Beckford	Ohio
Central Operating Co		Woodsdale	Ohio
Phi Sporn	West Virginia	Citizens Utilities Co	
Central Power & Light Co		Charleston	Vermont
Barney M Davis	Texas	Newport	Vermont
Colato Creek	Texas	Newport Diesel	Vermont
E S Jokin	Texas	Port Allen	Hawaii
Eagle Pass	Texas	Troy	Vermont
J L Bates	Texas	Valencia	Arizona
La Palma	Texas	City of White Mountain	
Laredo	Texas	White Mountain	Alaska
Lon C Hill	Texas	Clarksdale City of	
Nueces Bay	Texas	Third Street	Mississippi
Victoria	Texas	Wilkins	Mississippi
Central Vermont Pub Serv Corp		Clay Center City of	
Arnold Falls	Vermont	Clay Center	Kansas
Ascutney	Vermont	Cleveland City of	
Cavver Falls	New York	Collinwood	Ohio
Cavendish	Vermont	Lake Road	Ohio
Clark Falls	Vermont	West 41st Street	Ohio
East Benet	Vermont	Cleveland Electric Num Co	
Farfax Falls	Vermont	Ashtabula	Ohio
Gage	Vermont	Avon Lake	Ohio
Glen	Vermont	Eastlake	Ohio
Lower Middlebury	Vermont	Lake Shore	Ohio
Milton	Vermont	Perry	Ohio
Passumpsic	Vermont	Clinton Village of	
Patch	Vermont	Clinton	Michigan
Peterson	Vermont	Cloverland Electric Coop	
Pierce Mills	Vermont	Dexter	Michigan
Pittsford	Vermont	Detour	Michigan
Rutland	Vermont	Coffeyville City of	
Salebury	Vermont	Coffeyville	Kansas
Silver Lake	Vermont	Coggon City of	
Smith	Vermont	Coggon	Iowa
St Albans	Vermont	Colby City of	
Taftsville	Vermont	Colby	Kansas
Weybridge	Vermont	Coldwater Board of Public Util	
Centrale City of		Coldwater	Michigan
Centra	Washington	Coleman City of	
Century Power Corp		Coleman	Texas
Springville	Arizona	Colorado Springs City of	
Chambersburg Borough of		George Brdsall	Colorado
Chambersburg Diesel	Pennsylvania	Manitou	Colorado
Champion International Corp		Martin Drake	Colorado
Lake Creek	Montana	Ray D Nelson	Colorado
Libby	Montana	Ruxton	Colorado
Chanute City of		Tesla Hydro Facility	Colorado
Chanute 1	Kansas	Columbia City of	
Chanute 2	Kansas	Columbia	Missouri
Chanute 3	Kansas	Columbus City of	
Chappell City of		O'Shaughnessy Hydro	Ohio
Chappell	Nebraska	Refuse & Coal	Ohio

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Columbus Southern Power Co		Allagan Dam	Michigan
Conseville	Ohio	B C Cobb	Michigan
Piquette	Ohio	B E Morrow	Michigan
Commonwealth Edison Co		Big Rock Point	Michigan
Bloom	Illinois	C W Tippy	Michigan
Brudwood	Illinois	Cooke	Michigan
Byron	Illinois	Croton	Michigan
Calumet	Illinois	Dan E Kam	Michigan
Collins	Illinois	Five Channels	Michigan
Crawford	Illinois	Foots	Michigan
Dixon	Illinois	Gaylord	Michigan
Dresden	Illinois	Hardy	Michigan
Electric Junction	Illinois	Hodanpyl	Michigan
Fisk	Illinois	J C Wedlock	Michigan
Joliet 29	Illinois	J H Campbell	Michigan
Joliet 8	Illinois	J R Whiting	Michigan
Kincaid	Illinois	Loud	Michigan
La Salle	Illinois	Ludington	Michigan
Lombard	Illinois	Mio	Michigan
NA 1	Illinois	Palisades	Michigan
Powerton	Illinois	Rogers	Michigan
Quad Cities	Illinois	Strata	Michigan
Sabrooke	Illinois	Thetford	Michigan
Waukegan	Illinois	Webber	Michigan
Will County	Illinois		
Zion	Illinois	Coon Rapids City of	
Commonwealth Edison Co Ill Inc		Coon Rapids	Iowa
State Line	Indiana	Coop Power Assn	
Commonwealth Electric Co		Bondadue	Minnesota
Oak Bluffs	Massachusetts	Coal Creek	North Dakota
West Tisbury	Massachusetts	Copper Valley Elec Assn Inc	
Connecticut Light & Power Co		Glennallen	Alaska
Bentley	Connecticut	Solomon Gulch	Alaska
Branford	Connecticut	Valdez	Alaska
Bulls Bridge	Connecticut	Cordova Electric Coop Inc	
Cos Cob	Connecticut	Eyak	Alaska
Devon	Connecticut	Humpback Creek	Alaska
Falls Village	Connecticut	Orcs	Alaska
Franklin Drive	Connecticut	Corn Belt Power Coop	
Middletown	Connecticut	Earl F Wisdom	Iowa
Montville	Connecticut	Humboldt	Iowa
Norwalk Harbor	Connecticut	Corning City of	
Robertsville	Connecticut	Corning	Iowa
Rocky River	Connecticut	Craig-Botsford Electric Coop	
Scotland Dam	Connecticut	Meadow Creek	Virginia
Shapug	Connecticut	Crawfordsville Elec Lgt&Pwr Co	
South Meadow	Connecticut	Crawfordsville	Indiana
Stevenson	Connecticut	Crete City of	
Tattnall	Connecticut	Crete Mun Power	Nebraska
Torrington	Connecticut	Crisp County Power Comm	
Tunnel	Connecticut	Crap	Georgia
Connecticut Yankee Atom Pwr Co		Warwick	Georgia
Haddam Neck	Connecticut	Crosswell City of	
Consolidated Edison Co-NY Inc		Crosswell	Michigan
Arthur Kill	New York	Crystal Falls City of	
Astoria	New York	Crystal Falls	Michigan
Buchanan	New York	Culpeper Town of	
East River	New York	East Chandler	Virginia
Gowanus	New York	West Spring Street	Virginia
Hudson Avenue	New York	Cumberland City of	
Indian Point	New York	Cumberland	Wisconsin
Narrows	New York	Curtis City of	
Ravenswood	New York	Curtis	Nebraska
Waterside	New York	Cushing City of	
59th Street	New York	Cushing	Oklahoma
74th Street	New York	Dahlberg Light & Power Co	
Consolidated Water Power Co		Gordon	Wisconsin
Bron	Wisconsin	Nancy	Wisconsin
Du Bay	Wisconsin	Solon Diesel	Wisconsin
Stevens Point	Wisconsin	Dairyland Power Coop	
Wisconsin Rapids	Wisconsin	Alma	Wisconsin
Wisconsin River Div	Wisconsin	Flambeau	Wisconsin
Consumers Power Co		Genoa	Wisconsin
Alcona	Michigan	J P Madgett	Wisconsin
		Stoneman	Wisconsin

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Danville City of		McKee Run	Delaware
Pinnacles	Virginia	Van Sant Station	Delaware
Dayton City of		Dover City of	Ohio
Dayton	Iowa	Dover	
Dayton Power & Light Co		Dowagiac City of	Michigan
Frank M Tart	Ohio	Dowagiac	
J M Stuart	Ohio	Duke Power Co	
Killer Station	Ohio	Bad Creek	South Carolina
Monument	Ohio	Bellevue Creek	North Carolina
NAT	Ohio	Boyd's Mill	South Carolina
O H Hutchings	Ohio	Bridgewater	North Carolina
Sidney	Ohio	Buck	North Carolina
Yankee Street	Ohio	Buzzard Roost	South Carolina
Delano City of		Catawba	South Carolina
Delano	Minnesota	Cedar Creek	South Carolina
Delmarva Power & Light Co		Cliffside	North Carolina
Bayview	Virginia	Cowens Ford	North Carolina
Christiana	Delaware	Dan River	North Carolina
Crescent	Maryland	Deerborn	South Carolina
Delaware City	Delaware	Falling Creek	South Carolina
Dorchester	Maryland	G G Allan	North Carolina
Edge Moor	Delaware	Gaston Shoals	South Carolina
Hay Road	Delaware	Great Falls	South Carolina
Indian River	Delaware	Holidays Bridge	South Carolina
Madison Street	Delaware	Kids	North Carolina
Tasley	Virginia	Jocassee	South Carolina
Vienna	Maryland	Kepowee	South Carolina
West Substation	Delaware	Lincoln Combustion	North Carolina
Delta City of		Lookout Shoals	North Carolina
Delta	Colorado	Marshall	North Carolina
Denison City of		McGuire	North Carolina
Denison	Iowa	Mountain Island	North Carolina
Denton City of		Oconee	South Carolina
Lewesville	Texas	Oxford	North Carolina
Ray Roberts	Texas	Rhodhes	North Carolina
Spencer	Texas	Riverbend	North Carolina
Denver City & County of		Rocky Creek	South Carolina
Dillon	Colorado	Selma	South Carolina
Foothills	Colorado	Spencer Mountain	North Carolina
Hillcrest	Colorado	Shoe Shoals	North Carolina
Roberts Tunnel	Colorado	Turner Shoals	North Carolina
Stratton Springs	Colorado	Tuxedo	North Carolina
Williams Fork	Colorado	Urquhart	South Carolina
Deseret Generation & Tran Coop		W S Lee	South Carolina
Bonanza	Utah	Waterloo	South Carolina
Deahler City of		Wyle	South Carolina
Deahler	Nebraska	99 Islands	South Carolina
Detroit City of		Duquesne Light Co	
Mistersky	Michigan	Beaver Valley	Pennsylvania
Detroit Edison Co		Brunel Island	Pennsylvania
Beacon Heating	Michigan	Cheswick	Pennsylvania
Belle River	Michigan	Elkton	Pennsylvania
Colfax	Michigan	F R Phelps	Pennsylvania
Conners Creek	Michigan		
Dayton	Michigan	Durant City of	Iowa
Farms	Michigan	Durant	
Greenwood	Michigan	East Bay Municipal Util Dist	California
Hancock	Michigan	Camanche	California
Harbor Beach	Michigan	Pardee	California
Marysville	Michigan	East Kentucky Power Coop Inc	
Monroe	Michigan	Cooper	Kentucky
Northeast	Michigan	Dale	Kentucky
Oliver	Michigan	H L Spurluck	Kentucky
Picard 12	Michigan	Eastern Maine Electric Coop	
Pulnam	Michigan	Portable	Maine
River Rouge	Michigan	River Street	Maine
Slocum	Michigan	Easton Utilities Comm	
St Clair	Michigan	Easton	Maryland
Superior	Michigan	Easton 2	Maryland
Trenton Channel	Michigan	Edenton Town of	
Wilmot	Michigan	ED Generators	North Carolina
Detroit Lakes City of		Edison Sault Electric Co	
Detroit Lakes	Minnesota	Edison Sault	Michigan
Dover City of		Manistique	Michigan
		Egegik Light & Power Co	

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Egegik	Alaska	Fayetteville Public Works Comm	
El Paso Electric Co		Bulter Warner Gen Pl	North Carolina
Copper	Texas	Fennimore City of	Wisconsin
Genomic Stat	Texas	Fennimore	
Newman	Texas	Fishers Island Electric Corp	
Rio Grande	New Mexico	Fishers Island	New York
Electra City of		Fitchburg Gas & Elec Light Co	
Electra	Texas	Fitchburg	Massachusetts
Electric Energy Inc		Florida Keys El Coop Assn Inc	
Joppe Steam	Illinois	Marathon	Florida
Elk River City of		Florida Power & Light Co	
Elk River	Minnesota	Cape Canaveral	Florida
Ellmarood City of		Cutler	Florida
Ellinwood	Kansas	Fort Myers	Florida
Elroy City of		Lauderdale	Florida
Elroy	Wisconsin	Manatee	Florida
Emerald Peoples Utility Dist		Martin	Florida
Short Mountain	Oregon	Port Everglades	Florida
Emerson City of		Palm Bay	Florida
Emerson	Nebraska	Palm Bay	Florida
Empire District Electric Co		Palm Bay	Florida
Asbury	Missouri	Palm Bay	Florida
Empire Energy Center	Missouri	Palm Bay	Florida
Ozark Beach	Missouri	Palm Bay	Florida
Reverton	Kansas	Palm Bay	Florida
Statewide	Missouri	Palm Bay	Florida
Enochburg Falls Village of		Palm Bay	Florida
Diesel Plant 1	Vermont	Palm Bay	Florida
Kendall	Vermont	Palm Bay	Florida
Village Plant	Vermont	Palm Bay	Florida
Ephraim City of		Palm Bay	Florida
Hydro Plant No 2	Utah	Palm Bay	Florida
Hydro Plant No 4	Utah	Palm Bay	Florida
Left Hand Fork	Utah	Palm Bay	Florida
No 1	Utah	Palm Bay	Florida
Erie City of		Palm Bay	Florida
Erie	Kansas	Palm Bay	Florida
Escondido City of		Palm Bay	Florida
Bear Valley	California	Palm Bay	Florida
Rincon Power	California	Palm Bay	Florida
Etherville City of		Palm Bay	Florida
Etherville	Iowa	Palm Bay	Florida
Eugene City of		Palm Bay	Florida
Carman Smith	Oregon	Palm Bay	Florida
Leeburg	Oregon	Palm Bay	Florida
Waltersville	Oregon	Palm Bay	Florida
Willamette	Oregon	Palm Bay	Florida
Fairbanks City of		Palm Bay	Florida
Chena	Alaska	Palm Bay	Florida
Fairbury City of		Palm Bay	Florida
Fairbury	Nebraska	Palm Bay	Florida
Fairfax City of		Palm Bay	Florida
Fairfax	Minnesota	Palm Bay	Florida
Fairfield City of		Palm Bay	Florida
Fairfield	Illinois	Palm Bay	Florida
Fairmont Public Utilities Comm		Palm Bay	Florida
Farmington	Minnesota	Palm Bay	Florida
Farmview City of		Palm Bay	Florida
Farmview	Oklahoma	Palm Bay	Florida
Fall River Rural Elec Coop Inc		Palm Bay	Florida
Fall	Idaho	Palm Bay	Florida
Island Park	Idaho	Palm Bay	Florida
New Fall	Idaho	Palm Bay	Florida
Falls City City of		Palm Bay	Florida
Falls City	Nebraska	Palm Bay	Florida
Farmer City City of		Palm Bay	Florida
Farmer City	Illinois	Palm Bay	Florida
Farmington City of		Palm Bay	Florida
Armas	New Mexico	Palm Bay	Florida
Navajo	New Mexico	Palm Bay	Florida
Farmington River Power Co		Palm Bay	Florida
Rainbow	Connecticut	Palm Bay	Florida
Fayette City of		Palm Bay	Florida
Fayette	Missouri	Palm Bay	Florida

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Garnett Municipal	Kansas	GRDA	Oklahoma
Genesee City of		Markham	Oklahoma
Genesee	Illinois	Pensacola	Oklahoma
Georgia Power Co		Salina	Oklahoma
Arkwright	Georgia	Granite Falls Town of	
Atkinson	Georgia	Granite Falls	Minnesota
Barnett Shoals	Georgia	Green Mountain Power Corp	
Bardette Ferry	Georgia	Berlin 5	Vermont
Bowen	Georgia	Bolton Falls	Vermont
Burlon	Georgia	Carthage	Vermont
Edwin I Hatch	Georgia	Colchester 16	Vermont
Estatoah	Georgia	Essex Junction 19	Vermont
Flint River	Georgia	Gorge 18	Vermont
Goat Rock	Georgia	Marshfield 8	Vermont
Hammond	Georgia	Middlesex 2	Vermont
Hardee Branch	Georgia	Seaburg Wind Turb	Vermont
Jack McDonough	Georgia	Vergennes 9	Vermont
Langdale	Georgia	Waterbury 22	Vermont
Lloyd Shoals	Georgia	West Denville 15	Vermont
McNair	Georgia	Greenfield City of	
Michell	Georgia	Greenfield	Iowa
Morgan Falls	Georgia	Greenport Village of	
Nacoochee	Georgia	Greenport	New York
North Highlands	Georgia	Greensburg City of	
NA 1	Georgia	Greensburg	Kansas
Oliver Dam	Georgia	Greenville City of	
Riverview	Georgia	Clark Street Plant	Texas
Robins	Georgia	Powerline Plant	Texas
Scherer	Georgia	Greenwood Utilities Comm	
Sinclair Dam	Georgia	Henderson	Mississippi
Tallulah Falls	Georgia	Wright	Mississippi
Terrora	Georgia	Gresham Village of	
Tugalo	Georgia	Lower Wood	Wisconsin
Vogtle	Georgia	Upper Wood	Wisconsin
Wallace Dam	Georgia	Grundy Center City of	
Wansley	Georgia	Grundy Center	Iowa
Wilson	Georgia	Guadalupe Blanco River Auth	
Yates	Georgia	Abbot TP 3	Texas
Yonah	Georgia	Canyon	Texas
Gleason Brothers Co		Dunlap TP 1	Texas
Gilman	Connecticut	H 4	Texas
Girard City of		H 5	Texas
Girard	Kansas	Notha	Texas
Glencoe Light & Power Comm		TP 4	Texas
Glencoe	Minnesota	Gulf Power Co	
Glendale City of		Orist	Florida
Grayson	California	Lansing Smith	Florida
Golden Valley Elec Assn Inc		Scholtz	Florida
Fairbanks	Alaska	Gulf States Utilities Co	
Healy	Alaska	Lewis Creek	Texas
North Pole	Alaska	Louisiana 1	Louisiana
Gonzales City of		Louisiana 2	Louisiana
Gonzales Hydro Plant	Texas	Neches	Texas
Goodland City of		R S Nelson	Louisiana
Goodland	Kansas	R S Nelson Coal	Louisiana
Gouverneur City of		River Bend	Louisiana
Gouverneur	New York	Sabine	Texas
Gowrie City of		Toledo Bend	Texas
Gwynne	Iowa	Yellow Glen	Louisiana
Graettinger City of		Gwitchynas Zhee Utility Co	
Graettinger	Iowa	Gwitchynas Zhee	Alaska
Grafton City of		GPU Nuclear Corp	
Grafton	North Dakota	Oyster Creek	New Jersey
Grand Haven City of		Three Mile Island	Pennsylvania
Diesel Plant	Michigan	Hagerstown City of	
J B Sims	Michigan	Hagerstown	Maryland
Grand Island City of		Haines Light & Power Co Inc	
C W Burdick	Nebraska	Haines	Alaska
Platte	Nebraska	Halsted City of	
Grand Junction City of		Halsted	Minnesota
Grand Junction	Iowa	Hamilton City of	
Grand Marais City of		Greenup Hydro	Ohio
Grand Marais	Minnesota	Hamilton	Ohio
Grand River Dam Authority		Hamilton	Ohio

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Hardwick Town of		Seldovia	Alaska
Hardwick	Vermont	Homestead City of	
Walcott	Vermont	G W Hwy	Florida
Hart Hydro City of		Hoseler Energy R E C Inc	
Hart	Michigan	Frank E Ratts	Indiana
Hart Hydro	Michigan	Marom	Indiana
Hartley City of		Hopkinton City of	
Hartley	Iowa	Hopkinton	Iowa
Hastings City of		Houston Lighting & Power Co	
Don Henry	Nebraska	Cedar Bayou	Texas
Hastings Energy Ctr	Nebraska	Deepwater	Texas
North Denver	Nebraska	Du Pont	Texas
Hawaii Electric Light Co Inc		Greens Bayou	Texas
Kanaloa	Hawaii	Hiram Clarke	Texas
Kegohole	Hawaii	Limestone	Texas
Puna	Hawaii	NA 1	Texas
Puuoa	Hawaii	NA 2	Texas
Shapman	Hawaii	NA 3	Texas
W H Hill	Hawaii	P H Robinson	Texas
Wasau	Hawaii	Sam Bertron	Texas
Waimanalo	Hawaii	South Texas	Texas
Hawaiian Electric Co Inc		T H Wharton	Texas
Honolulu	Hawaii	W A Parish	Texas
Kahe	Hawaii	Webster	Texas
Wasau	Hawaii		
Hawley Public Utilities Comm		Hudson Town of	
Hawley	Minnesota	Cherry Street	Massachusetts
Haxton Town of		Hughes Power & Light Co	
Haxton	Colorado	Hughes	Alaska
Heber Light & Power Co		Hugoton City of	
Gas Generation	Utah	Hugoton 1	Kansas
Lake Creek	Utah	Hugoton 2	Kansas
Snake Creek	Utah	Hutchinson Utilities Comm	
Henderson City Utility Comm		Plant 1	Minnesota
Henderson I	Kentucky	Plant 2	Minnesota
Herrington City of		Hydro Development Group Inc	
Herrington	Kansas	Collinsville/GY Lk	New York
Hemdon City of		Copenhagen	New York
City Light Plant	Kansas	Dexter	New York
Hibbing Public Utilities Comm		Diamond Island	New York
Hibbing	Minnesota	Fowler No 7 Mill	New York
Higginville City of		Halesboro No 3 Mill	New York
Higginville	Missouri	Halesboro No 4 Mill	New York
Highland City of		Halesboro No 8 Mill	New York
Highland	Illinois	Pyrites 1	New York
Hill City City of		Pyrites 2	New York
Hill City	Kansas	Theresa	New York
Hilledale Board of Public Wks		Hydro-Op One Associates	
Hilledale	Michigan	Dayton	Illinois
Hopkington City of		Hyrum City Corp	
Hopkington	Kansas	Hyrum	Utah
Holdrege City of		I-N-E Electric Coop Inc	
Holdrege	Nebraska	I-N-E Electric	Alaska
Holland City of		Idaho Falls City of	
James De Young	Michigan	City Power Plant	Idaho
Sixth Street	Michigan	Gem State	Idaho
481 E 48th Street	Michigan	Lower No 1	Idaho
Holly City of		Lower No 2	Idaho
Holly	Colorado	Upper Power Plant	Idaho
Holton City of		Idaho Power Co	
Holton	Kansas	American Falls	Idaho
Holyoke City of		Bliss	Idaho
Holyoke	Colorado	Brownlee	Idaho
Holyoke Gas & Electric Co		C J Shink	Idaho
Cabot-Holyoke	Massachusetts	Cascade	Idaho
Holyoke Water Power Co		Clear Lake	Idaho
Beebe Holbrook	Massachusetts	Hells Canyon	Oregon
Boatlock	Massachusetts	Lower Malad	Idaho
Chemical	Massachusetts	Lower Salmon	Idaho
Hadley Falls	Massachusetts	Miner	Idaho
Mount Tom	Massachusetts	Oxbow	Oregon
Riverside	Massachusetts	Salmon Diesel	Idaho
Slanner	Massachusetts	Shoshone Falls	Idaho
Homer Electric Assn Inc		Swan Falls	Idaho
		Thousand Springs	Idaho

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Twin Falls	Idaho	New Albin	Iowa
Upper Malad	Idaho	Rushford	Minnesota
Upper Salmon Falls A	Idaho	Iola City of	Kansas
Upper Salmon Falls B	Idaho	Iola	Kansas
Igloo Electric Company	Alaska	Iowa-Kansas Gas & Electric Co	Iowa
Igloo	Alaska	Corahville	Iowa
Illinois Power Co	Illinois	Louisa	Iowa
Baldwin	Illinois	Moline	Illinois
Clinton	Illinois	Riverside	Iowa
Havana	Illinois	Ipswich Electric Company	Alaska
Hennepin	Illinois	Ipswich	Massachusetts
NA1	Illinois	Ipswich Town of	Massachusetts
Oglesby	Illinois	Ipswich	Massachusetts
Stallings	Illinois	IES Utilities Inc	Iowa
Vermilion	Illinois	Ames	Iowa
Wood River	Illinois	Anamoose	Iowa
Imperial Irrigation District	California	Burlington	Iowa
Brawley	California	Centerville	Iowa
Coachella	California	Duane Arnold	Iowa
Double War	California	Gannett	Iowa
Drop No 5	California	Iowa Falls	Iowa
Drop 1	California	Maquoketa	Iowa
Drop 2	California	Marshalltown	Iowa
Drop 3	California	NA 1	Iowa
Drop 4	California	Ottumwa	Iowa
East Highline	California	Prarie Creek	Iowa
El Centro	California	Sixth Street	Iowa
Pilot Knob	California	Sutherland	Iowa
Rockwood	California	Jackson City of	Missouri
Turnip	California	Jackson	Missouri
Yuma Axis Plant	Arizona	Jacksonville Electric Auth	Florida
Independence City of	Iowa	J D Kennedy	Florida
Independence	Iowa	Northside	Florida
Independence City of	Missouri	Southside	Florida
Blue Valley	Missouri	St Johns River Power	Florida
Jackson Square	Missouri	Jamestown City of	New York
Missouri City	Missouri	S A Carlson	New York
Station H	Missouri	Janesville City of	Minnesota
Station I	Missouri	Janesville	Minnesota
Indiana Michigan Power Co	Michigan	Jasper City of	Indiana
Bremen Springs	Michigan	Jasper 2	Indiana
Breed	Indiana	Jersey Central Power & Light Co	New Jersey
Buchanan	Indiana	Forked River	New Jersey
Donald C Cook	Michigan	Gilbert	New Jersey
Elkhart	Indiana	Glen Gardner	New Jersey
Fourth Street	Indiana	NA 1	New Jersey
Rockport	Indiana	NA 2	New Jersey
Tanners Creek	Indiana	NA 3	New Jersey
Twin Branch	Indiana	NA 4	New Jersey
Indiana Municipal Power Agency	Indiana	NA 5	New Jersey
Anderson	Indiana	NA 6	New Jersey
Richmond	Indiana	Sayreville	New Jersey
Indiana-Kentucky Electric Corp	Indiana	Werner	New Jersey
City Creek	Indiana	Yards Creek	New Jersey
Indianapolis Power & Light Co	Indiana	Jennimore City of	Kansas
Elmer W Stout	Indiana	Jennimore	Kansas
H T Pritchard	Indiana	Johnson City of	Kansas
Perry K	Indiana	Johnson	Kansas
Perry W	Indiana	Julesburg City of	Colorado
Petersburg	Indiana	Julesburg	Colorado
Unknown	Indiana	Kahoka City of	Missouri
Indianola City of	Iowa	Kahoka	Missouri
Indianola	Iowa	Kansas City City of	Kansas
International Sound & War Comm	Texas	Kaw	Kansas
Armatad Dam & Power	Texas	Neuman Creek	Kansas
Falcon Dam & Power	Texas	Quindaro	Kansas
Interstate Power Co	Iowa	Kansas City Power & Light Co	Missouri
Dubuque	Iowa	CT Plant 1	Missouri
Fox Lake	Minnesota	Grand Avenue	Missouri
Hills	Minnesota	Hawthorn	Missouri
Lansing	Iowa	Iatan	Missouri
Lime Creek	Iowa	La Cygne	Kansas
Milton L Kapp	Iowa	Montrose	Missouri
Montgomery	Minnesota	Northeast	Missouri

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Kansas Gas & Electric Co		Kokhanok Electric 1	Alaska
Gordon Evans	Kansas	Kodiak City of	
Murray Gill	Kansas	Kodiak Elec Service	Alaska
Noelcho	Kansas	Kotzebue Electric Assn Inc	
Wichita	Kansas	Kotzebue	Alaska
Kansas Power & Light Co		Kwig Power Co	
Abilene	Kansas	Kwig Power Company	Alaska
Hutchinson	Kansas	La Crosse City of	
Jeffrey Energy Centr	Kansas	La Crosse	Kansas
Lawrence	Kansas	La Junta City of	
Tecumseh	Kansas	La Junta	Colorado
Kaukauna City of		La Plata City of	
Combined Locks	Wisconsin	La Plata	Missouri
Kaukauna	Wisconsin	La Porte City City of	
Kaukauna Gas & Diesel	Wisconsin	La Porte	Iowa
Little Chute	Wisconsin	Lafayette City of	
New Badger	Wisconsin	Doc Bonin	Louisiana
Old Badger	Wisconsin	Rademacher	Louisiana
Rapide Croche	Wisconsin	Lake Crystal City of	
Kennebunk Light & Power Dist		Lake Crystal	Minnesota
Dana Perkins	Maine	Lake Lure Town of	
Kessien	Maine	Lake Lure	North Carolina
Town Mill	Maine	Lake Mills City of	
Kennett City of		Lake Mills	Iowa
Kennett	Missouri	Lake Park City of	
Kentucky Power Co		Lake Park	Iowa
Big Sandy	Kentucky	Lake Worth City of	
Kentucky Utilities Co		Tom G Smith	Florida
Dix Dam	Kentucky	Lakefield City of	
E W Brown	Kentucky	Lakefield Utilities	Minnesota
Ghent	Kentucky	Lakeland City of	
Green River	Kentucky	C D McIntosh Jr	Florida
Hawling	Kentucky	Larsen Memorial	Florida
Lock 7	Kentucky	Larkin City of	
NA 2	Kentucky	Laron Municipal	Kansas
Pinville	Kentucky	Lamar City of	
Tyrone	Kentucky	Lamar	Colorado
Kanyon Municipal Utilities		Lansoni City of	
Kanyon Municipal	Minnesota	Lansoni	Iowa
Ketchikan City of		Lanesboro Public Utility Comm	
Beaver Falls	Alaska	Lanesboro	Minnesota
Ketchikan	Alaska	Lansing City of	
S W Bailey	Alaska	Eckert Station	Michigan
Savo	Alaska	Enckson	Michigan
Swan Lake	Alaska	Moore Park	Michigan
Toten Bight	Alaska	Larned City of	
Key West City of		Gas Turbine	Kansas
Big Pine	Florida	Larned	Kansas
Cudjoe	Florida	Larsen Bay City of	
Key West	Florida	Cummins	Alaska
Stock Island	Florida	Kato	Alaska
Stock Island D 1	Florida	Las Animas City of	
Stock Island D 2	Florida	Las Animas	Colorado
Kimball City of		Laurel City of	
Kimball	Nebraska	Laurel	Nebraska
Kimballton City of		Laurens City of	
Kimballton	Iowa	Laurens	Iowa
King Cove City of		Las County Electric Coop Inc	
King Cove	Alaska	North Lovington	New Mexico
King Cove Hydro	Alaska	Lebanon City of	
Kingfisher City of		Lebanon	Ohio
Kingfisher	Oklahoma	Lanes City of	
Kingman City of		Lenox	Iowa
Kingman	Kansas	Lewes City of	
Kings River Conservation Dist		Lewes	Delaware
Pine Flat	California	Lawiston City of	
Klamath Utility Authority		Androskog Mill Upper	Maine
Cane Island	Florida	Lincoln Center City of	
Hansel	Florida	Lincoln	Kansas
Kodiak Electric Assn Inc		Lincoln Electric System	
Kodiak	Alaska	Lincoln J Street	Nebraska
Port Lions	Alaska	Rokeby	Nebraska
Terror Lake	Alaska	Undeay City of	
Kokhanok Village Council		Undeay	Oklahoma

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Litchfield Public Utility Comm		Inks	Texas
Litchfield	Minnesota	Marble Falls	Texas
Lockhart Power Co		Marshall Ford	Texas
Lockhart	South Carolina	Sam Seymour	Texas
Lodgepole City of		Sim Gideon	Texas
Lodgepole	Nebraska	T C Ferguson	Texas
Logan City of		Lower Valley Power & Light Inc	
Hydro II	Utah	Strawberry Creek	Wyoming
Hydro III	Utah	Lubbock City of	
Logan Diesel	Utah	Brandon Station	Texas
Logansport City of		Holly Ave	Texas
Logansport	Indiana	Plant 2	Texas
Long Island Lighting Co		Lawrence City of	
E F Barnett	New York	Luverne	Minnesota
East Hampton	New York	Lyndonville Village of	
Far Rockaway	New York	Great Falls	Vermont
Glenwood	New York	Val	Vermont
Holtville	New York	M & A Electric Power Coop	
Montauk	New York	Green Forest	Missouri
Northport	New York	Macon City of	
Port Jefferson	New York	Macon	Missouri
Shoreham	New York	Madella City of	
South Hampton	New York	Madella	Minnesota
Southold	New York	Madison City of	
Wading River	New York	Madison Utilities	Nebraska
West Babylon	New York	Madison City of	
Longmont City of		Madison	Minnesota
Longmont	Colorado	Madison Gas & Electric Co	
Los Angeles City of		Blount Street	Wisconsin
Big Pine	California	Fitchburg	Wisconsin
Castaic	California	Nine Springs	Wisconsin
Control Gorge	California	NA 1	Wisconsin
Cottonwood	California	Sycamore	Wisconsin
Dixon Creek	California	Madison Town of	
Foothill Power	California	Nordgewock	Maine
Franklin	California	Maine Public Service Co	
Haness	California	Caribou	Maine
Harbor Gen Station	California	Flea Inn	Maine
Haynes Gen Station	California	Houlton	Maine
Intermountain	Utah	Squa Pan	Maine
Middle Gorge	California	Maine Yankee Atomic Power Co	
Pleasant Valley	California	Maine Yankee	Maine
San Fernando	California	Malden City of	
San Francisco 1	California	Malden	Massachusetts
San Francisco 2	California	Manassas City of	
Sawette	California	Broad Run	Virginia
Scattergood Gen Sta	California	Church Street Plant	Virginia
Upper Gorge	California	Godwin Drive Plant	Virginia
Valley Gen Station	California	VMEA Peaking Gen	Virginia
Louisiana Power & Light Co		VMEA-1 Credit Gen	Virginia
Burke	Louisiana	Mangum City of	
Little Gypsy	Louisiana	Mangum	Oklahoma
Monroe	Louisiana	Marble Town of	
Ninemile Point	Louisiana	Marilla	Iowa
Sterlington	Louisiana	Marion City of	
Thibodaux	Louisiana	Marion	Wisconsin
Waterford	Louisiana	Marley Utility Co Inc	
Waterford 1 & 2	Louisiana	Marley	Alaska
Louisville Gas & Electric Co		Manning City of	
Cane Run	Kentucky	Manning	Iowa
Mill Creek	Kentucky	Manokotak City of	
Ohio Falls	Kentucky	Manokotak	Alaska
Paddy's Run	Kentucky	Manti City of	
Tremble County	Kentucky	Manti Lower	Utah
Waterade	Kentucky	Manti Upper	Utah
Zorn	Kentucky	Maquoketa City of	
Loveland City of		Maquoketa	Iowa
Idlywida	Colorado	Marblehead City of	
Lowell City of		Commercial Street	Massachusetts
Lowell	Michigan	Wilkins Station	Massachusetts
Lower Colorado River Authority		Marcelline City of	
Austin	Texas	City of Marcelline	Missouri
Buchanan	Texas	Marquette City of	
Grants Shoals	Texas	Frank J Russell	Michigan

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Plant Four	Michigan	Foothill Feeder	California
Plant Two	Michigan	Greg Avenue	California
Shiras	Michigan	Lake Mathews	California
Marshall City of		Parrs	California
Marshall	Michigan	Red Mountain	California
Marshall City of		Rio Honda	California
Marshall	Minnesota	San Dimas	California
Marshall City of		Sepulveda Canyon	California
Marshall	Missouri	Tamascal	California
Marshall City of		Valley View	California
Yildwood	Wisconsin	Yorba Linda	California
Marionville City of		Michigan Power Co	
Marionville	Virginia	Constantine	Michigan
Mascoutah City of		Mottville	Michigan
Mascoutah	Illinois	Michigan South Central Pwr Agcy	
Massachusetts Mun White Elec Co		Endicott Generating	Michigan
Stony Brook	Massachusetts	Mid-State Service Co	
Matanuska Electric Assn Inc		Irrig	Michigan
Unalakleet	Alaska	Midwest Energy Inc	
Unalakleet-Wind	Alaska	Bird City	Kansas
Madison Plantation Elec Co		Colby	Kansas
Madison	Maine	Ellis	Kansas
Maui Electric Co Ltd		Great Bend	Kansas
Cooke Gen Station	Hawaii	Hays	Kansas
Kahala	Hawaii	Ross Beach	Kansas
Lane City	Hawaii	Wakeenay	Kansas
Makalea	Hawaii	Midwest Power Systems, Inc	
Mila Basin	Hawaii	Council Bluffs	Iowa
McGrath Light & Power Co		Des Moines	Iowa
McGrath	Alaska	Electrlarm	Iowa
McGregor City of		George Neal North	Iowa
McGregor	Iowa	George Neal South	Iowa
McLeansboro City of		Marle Parr	Iowa
McLeansboro	Illinois	Pleasant Hill	Iowa
McPherson City of		River Hills	Iowa
McPherson 1	Kansas	Sycamore	Iowa
McPherson 2	Kansas	Milford City of	
Meade City of		Milford	Iowa
Meade	Kansas	Minden City of	
Medina Electric Coop Inc		Minden	Louisiana
Pearson	Texas	Minneapolis City of	
Medrose Public Utilities		Minneapolis	Kansas
Medrose	Minnesota	Minnesota Power & Light Co	
Medrose Wastewater	Minnesota	Blanchard	Minnesota
Memphis City of		Boswell Energy Cntr	Minnesota
Memphis	Missouri	Fond Du Lac	Minnesota
Menasha City of		Knife Falls	Minnesota
Menasha	Wisconsin	Laska Energy Center	Minnesota
Merced Irrigation District		Little Falls	Minnesota
Exchequer	California	M L Hibbard	Minnesota
McSwain	California	Phleger	Minnesota
Papayan (Fairfield)	California	Praine River	Minnesota
Parker	California	Scanton	Minnesota
Rata (Canal Creek)	California	Sylvan	Minnesota
Merrill City of		Thomson	Minnesota
Merrill	Wisconsin	Winton	Minnesota
Mettakatta Power & Light		Minnesota Power Coop Inc	
Centennial	Alaska	Grand Forks	North Dakota
Chester Lake	Alaska	Harwood	North Dakota
Purple Lake	Alaska	Milton R Young	North Dakota
Metropolitan Edison Co		Mississippi Power & Light Co	
Hamilton	Pennsylvania	Baxter Wilson	Mississippi
Hunterstown	Pennsylvania	Delta	Mississippi
Mountain	Pennsylvania	Gerald Andrus	Mississippi
Orrville	Pennsylvania	Natchez	Mississippi
Portland	Pennsylvania	Rex Brown	Mississippi
Shawnee	Pennsylvania	Mississippi Power Co	
Titus	Pennsylvania	Chevron Oil	Mississippi
Tolna	Pennsylvania	Eaton	Mississippi
York Haven	Pennsylvania	Jack Watson	Mississippi
Metropolitan Water District		NAT	Mississippi
Corona	California	Sweett	Mississippi
Coyote Creek	California	Victor J Daniel Jr	Mississippi
Elwanda	California		

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Missouri Basin Mun Power Agcy		Mullen Village of	
Waterlown	South Dakota	Mullen	Nebraska
Modesto Irrigation District		Mulvane City of	
McClure	California	Mulvane	Kansas
New Hogan	California	Murray City of	
Stone Drop	California	Little Cottonwood	Utah
Woodland	California	Murray Diesel	Utah
Monongahela Power Co		Muscadine City of	
Albright	West Virginia	Muscadine	Iowa
Fort Martin	West Virginia	Muscoda City of	
Henson	West Virginia	Muscoda	Wisconsin
Pleasant	West Virginia	Naknek Electric Assn Inc	
Riverside	West Virginia	Naknek	Alaska
Willow Island	West Virginia	Nantahala Power & Light Co	
Monroe City City of		Bear Creek	North Carolina
Lower	Utah	Bryson	North Carolina
Monroe Pumping Sta	Utah	Cedar Cliff	North Carolina
Upper	Utah	Dillsboro	North Carolina
Monroe City City of		Franklin	North Carolina
Monroe	Missouri	Mason	North Carolina
Montana Power Co		Nantahala	North Carolina
Black Eagle	Montana	Queens Creek	North Carolina
Cochrane	Montana	Tennessee Creek	North Carolina
Colstrip	Montana	Thorpe	North Carolina
Frank Bird	Montana	Tuckasegee	North Carolina
Hauser Lake	Montana	Nantucket Electric Co	
Holter	Montana	Nantucket	Massachusetts
J E Corette	Montana	Natchitoches City of	
Kerr	Montana	Natchitoches	Louisiana
Lake Diesel	Wyoming	Native Village of Perryville	
Madison	Montana	John Deere	Alaska
Milton	Montana	Nebraska City City of	
Monroy	Montana	Nebraska City	Nebraska
Mythic Lake	Montana	Syracuse	Nebraska
Old Faithful	Wyoming	Nebraska Public Power District	
Rainbow	Montana	Columbus	Nebraska
Ryan	Montana	Cooper Station	Nebraska
Thompson Falls	Montana	David City Plant	Nebraska
Montana-Dakota Utilities Co		Gerald Gentlemen Sta	Nebraska
Coyote	North Dakota	Hallam Peaking	Nebraska
Glendive	Montana	Hebron Peaking	Nebraska
Lewis & Clark	Montana	Kearney	Nebraska
Miles City	Montana	Lyons Plant	Nebraska
R M Hesketh	North Dakota	Madison Plant	Nebraska
Williston	North Dakota	McCook Peaking	Nebraska
Montauk Electric Co		Minnechaдуза	Nebraska
Somerset	Massachusetts	Mobile	Nebraska
Montezuma City of		Monroe	Nebraska
Montezuma	Iowa	North Platte	Nebraska
Moon Lake Electric Assn Inc		Ord Plant	Nebraska
Utah	Utah	Schuyler Plant	Nebraska
Yellowstone	Utah	Sheldon	Nebraska
Moorhead City of		Spencer	Nebraska
Moorhead	Minnesota	Sutherland Plant	Nebraska
Moose Lake Water & Light Comm		Wakefield Plant	Nebraska
Moose Lake	Minnesota	Neodesha City of	
Mora City of		Neodesha	Kansas
Mora	Minnesota	Nephi City Corp	
Morgan City City of		Bradley	Utah
Morgan City	Louisiana	Salt Creek	Utah
Morrisville Village of		Nevada Irrigation District	
Cady's Falls	Vermont	Bowman	California
Garfield	Vermont	Chicago Park	California
Momerville	Vermont	Combs North	California
W K Sanders	Vermont	Combs South	California
Mountain Lake City of		Dutch Flat 2	California
Mountain Lake	Minnesota	Rollins	California
Mt Pleasant City of		Scott Flat	California
Lower (Unit 2)	Utah	Nevada Power Co	
Unit 3	Utah	Clark	Nevada
Unit 4	Utah	Harry Allen	Nevada
Upper (Unit 1)	Utah	Red Gardner	Nevada
Mt Pleasant City of		Sun Peak	Nevada
Mt Pleasant	Iowa	Sunrise	Nevada

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
New England Power Co		Blake	New York
Bear Swamp	Massachusetts	Browns Falls	New York
Belows Falls	Vermont	C R Huntley	New York
Brayton Point	Massachusetts	Cham	New York
Comerford	New Hampshire	Colton	New York
Deerfield 2	Massachusetts	Delenet	New York
Deerfield 3	Massachusetts	Dunkirk	New York
Deerfield 4	Massachusetts	E J West	New York
Deerfield 5	Massachusetts	Eagle	New York
Fis Brook	Massachusetts	East Norfolk	New York
Gloucester	Massachusetts	Est War	New York
Hannan	Vermont	Elbey	New York
Manchester Street	Rhode Island	Elmer	New York
McIndoe	New Hampshire	Ephraim	New York
Newburyport	Massachusetts	Feeder Dam	New York
S C Moore	Vermont	Five Falls	New York
Salem Harbor	Massachusetts	Flat Rock	New York
Seaburg	Vermont	Franklin	New York
Sherman	Massachusetts	Fulton	New York
South Street	Rhode Island	Glenwood	New York
Vernon	Vermont	Granby	New York
Vernon	New Hampshire	Green Island	New York
Wilder	New Hampshire	Hannawa	New York
Wilder	Vermont	Hemlock	New York
New Hampton City of		Heuvelton	New York
New Hampton	Iowa	High Dam	New York
New Lisbon City of		High Falls	New York
New Lisbon	Wisconsin	Higley	New York
New Orleans Public Service Inc		Hogansburg	New York
A B Paterson	Louisiana	Hudson Falls	New York
Michoud	Louisiana	Hydraulic Race	New York
New Prague Mun Utils Comm		Ingham	New York
New Prague	Minnesota	Johnsonville	New York
New Roads City of		Kamargo	New York
New Roads	Louisiana	Lighthouse Hill	New York
New Smyrna Beach Utils Comm		Macomb	New York
Glencoe Road	Florida	Mechanicville	New York
North Causeway	Florida	Minetto	New York
Smith Street	Florida	Moreau	New York
W E Swoope	Florida	Mosher	New York
New Ulm Public Utilities Comm		Nine Mile Point	New York
New Ulm	Minnesota	Norfolk	New York
New York State Elec & Gas Corp		Norwood	New York
Cadyville	New York	Oak Orchard	New York
Goudrey	New York	Oswegatchie	New York
Greenidge	New York	Oswego	New York
Harrie Lake	New York	Oswego Falls East	New York
Hickling	New York	Oswego Falls West	New York
High Falls	New York	Panshville	New York
Jennison	New York	Percefield	New York
Kent Falls	New York	Prospect	New York
Kauka	New York	Rainbow Falls	New York
Kinigh	New York	Raymondville	New York
Mechanicville	New York	Schaghticoke	New York
Mill C	New York	School Street	New York
Milken	New York	Schuylerville	New York
Rainbow Falls	New York	Sewalls	New York
Seneca Falls	New York	Sherman Island	New York
Watertown	New York	Soft Maple	New York
Newberry City of		South Colton	New York
Newberry	Michigan	South Edwards	New York
Newport Electric Corp		South Glens Falls	New York
Eldred	Rhode Island	Spear Falls	New York
Jepon	Rhode Island	Stark	New York
Niagara Mohawk Power Corp		Stewarts Bridge	New York
Albany	New York	Stuyvesant Falls	New York
Allans Falls	New York	Sugar Island	New York
Bakers Falls	New York	Taylorville	New York
Baldwinsville	New York	Trenton Falls	New York
Beardalee	New York	Vanck	New York
Beebe Island	New York	Waterport	New York
Belfort	New York	Yaleville	New York
Bennetts Bridge	New York	Niles City of	
Black River	New York	Niles	Michigan

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Nodak Rural Electric Coop Inc		Red Wing	Minnesota
Mobile	North Dakota	Riverdale	Wisconsin
Nome Joint Utility Systems		Riverdale	Minnesota
Snake River	Alaska	Saxon Falls	Wisconsin
North American Hydro Inc		Sherburne County	Minnesota
Wautoma	Wisconsin	St Croix Falls	Wisconsin
North Atlantic Engy Serv Corp		Superior Falls	Michigan
Seabrook	New Hampshire	Thomapple	Wisconsin
North Branch Water&Light Comm		Trego	Wisconsin
North Branch	Minnesota	United Health	Minnesota
North Central Power Co Inc		United Health Care	Minnesota
Arpin Dam	Wisconsin	United Hospital	Minnesota
East Fork	Wisconsin	United Hospitals	Minnesota
Gresh	Wisconsin	West Farbaull	Minnesota
North Little Rock City of		Wheaton	Wisconsin
Murray	Arkansas	White River	Wisconsin
North Slope Borough of		Wilmarrh	Minnesota
NSB Anaktuvuk Pass	Alaska	Wisota	Wisconsin
NSB Atkasook Utility	Alaska		
NSB Kaktovik Utility	Alaska	Northern Wasco County P U D	Oregon
NSB Nauyasut Utl	Alaska	The Dallas Fshwy	
NSB Point Hope Utl	Alaska	Northway Power & Light Inc	
NSB Point Lay Utl	Alaska	Northway	Alaska
NSB Wainwright Utl	Alaska	Northwestern Public Service Co	
Northeast Missouri El Pwr Coop		Aberdeen	South Dakota
South River Station	Missouri	Clark	South Dakota
Northeast Nuclear Energy Co		Faulkton	South Dakota
Milstone	Connecticut	Highmore	South Dakota
Northern California Power Agny		Huron	South Dakota
Alameda Turbine	California	Mobile	South Dakota
Geothermal 1	California	Redfield	South Dakota
Geothermal 2	California	Webster	South Dakota
Hydro Project #1	California	Yankton New	South Dakota
Lodi Combustion Eng	California		
Roseville Turbine	California	Northwestern Wisconsin Elec Co	
STIG - Lodi	California	Black Brook Dam	Wisconsin
Northern Indiana Pub Serv Co		Clam Falls Dam	Wisconsin
Bally	Indiana	Clam River Dam	Wisconsin
Dean H. Mitchell	Indiana	Danbury Dam	Wisconsin
Michigan City	Indiana	Frederic Diesel	Wisconsin
Norway	Indiana	Grantsburg Diesel	Wisconsin
Oakdale	Indiana		
R M Schaefer	Indiana	Northwood City of	North Dakota
Northern States Power Co		Northwood	
Allen S King	Minnesota	Norton City of	Kansas
Alliant Tech	Minnesota	Norton	
Alliant Techsystems	Minnesota	Norway City of	Michigan
Angus Anson	South Dakota	Norway	
Apple River	Wisconsin	Norwich City of	
Bay Front	Wisconsin	North Main Street	Connecticut
Big Falls	Wisconsin	Occum	Connecticut
Black Dog	Minnesota	Second Street	Connecticut
Blue Lake	Minnesota	Tenth Street	Connecticut
Cedar Falls	Wisconsin		
Chippewa Falls	Wisconsin	Mushagek Electric Coop Inc	
Cornell	Wisconsin	Dillingham	Alaska
Delta	Wisconsin	Oakdale & South San Joaquin	
Flambeau	Wisconsin	Beardsley	California
French Island	Wisconsin	Donnels	California
Granite City	Minnesota	Sand Bar	California
Hayward	Wisconsin	Tuloch	California
Hennepin Island	Minnesota		
High Bridge	Minnesota	Oakley City of	
Holcombe	Wisconsin	Oakley	Kansas
Holland Wind	Minnesota	Oberlin City of	
Inver Hills	Minnesota	Oberlin	Kansas
Jim Falls	Wisconsin	Oberlin City of	
Key City	Minnesota	Oberlin	Ohio
Lady Smith	Wisconsin	Oconto Electric Coop	
Menomonee	Wisconsin	Stiles	Wisconsin
Minnesota Valley	Minnesota		
Monticello	Minnesota	Odessa City of	
Pathfinder	South Dakota	Odessa	Missouri
Prairie Island	Minnesota	Ogden City of	
		Ogden	Iowa
		Oglethorpe Power Corp	
		Rocky Mountain Proj	Georgia
		Tallapoosa Hydro Proj	Georgia
		Ohio Edison Co	
		Edgewater	Ohio

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Gorge	Ohio	Otter Tail Power Co	
Mad River	Ohio	Bemidj	Minnesota
Niles	Ohio	Big Stone	South Dakota
R E Burger	Ohio	Central (Wright)	Minnesota
Toronto	Ohio	Dayton Hollow	Minnesota
W H Summs	Ohio	Hoot Lake	Minnesota
West Lorain	Ohio	Jamesstown	North Dakota
Ohio Power Co		Lake Preston	South Dakota
Gen J M Gavin	Ohio	Pagah	Minnesota
Kammer	West Virginia	Portable 148	North Dakota
Mitchell	West Virginia	Toplin Gorge	Minnesota
Mustangum River	Ohio	Ottumwa City of	
Racine	Ohio	Ottumwa	Iowa
Todd	Ohio	Ouzinkie City of	
Ohio Valley Electric Corp		City of Ouzinkie	Alaska
Kyger Creek	Ohio	Focus Energy	Alaska
Oklahoma Gas & Electric Co		Owatonna City of	
Arbuckle	Oklahoma	Owatonna	Minnesota
Conoco	Oklahoma	Owensboro City of	
Enid	Oklahoma	Elmer Smith	Kentucky
Horseshoe Lake	Oklahoma	Owensville City of	
Muskogee	Oklahoma	Owensville	Missouri
Mustang	Oklahoma	Oxford City of	
Seminole	Oklahoma	City of Oxford	Kansas
Sooner	Oklahoma	Oxford Village of	
Woodward	Oklahoma	Oxford	Nebraska
Omaha Public Power District		Pacific Gas & Electric Co	
Fort Calhoun	Nebraska	A G Wishon	California
Jones Street	Nebraska	Alla	California
Nebraska City	Nebraska	Angels	California
North Omaha	Nebraska	Balch 1	California
NA 1	Nebraska	Balch 2	California
Sarpy	Nebraska	Beiden	California
Onawa City of		Buchas Creek	California
Onawa Mun Lt & Power	Iowa	Bull Valley	California
Orange & Rockland Utils Inc		Canbou 1	California
Bowling Point	New York	Canbou 2	California
Grahamville	New York	Centerville	California
Hillburn	New York	Chili Bar	California
Loveit	New York	Coal Canyon	California
Mongaup	New York	Coleman	California
Rio	New York	Contra Costa	California
Shoemaker	New York	Contra Costa Mobile	California
Swinging Bridge 1	New York	Cow Creek	California
Swinging Bridge 2	New York	Crane Valley	California
Orangeburg City of		Cresta	California
Port Road Peak Plant	South Carolina	Deer Creek	California
NA1	South Carolina	DeSable	California
Orca Power & Light Co		Diablo Canyon	California
Eastland	Washington	Downsville	California
Oregon Trail El Cons Coop Inc		Drum 1	California
Rock Creek	Oregon	Drum 2	California
Orlando Utilities Comm		Duch Flat	California
Indian River	Florida	El Dorado	California
Stanton Energy	Florida	Electra	California
Oroville-Wyandotte Irrig Dist		Heas	California
Forbestown	California	Halsey	California
Kelly Ridge	California	Hamilton Branch	California
Sly Creek	California	Hat Creek 1	California
Woodleaf	California	Hat Creek 2	California
Orrville City of		Holms	California
Orrville	Ohio	Humboldt Bay	California
Osage City of		Hunters Point	California
Osage	Iowa	Inskip	California
Osage City City of		James B Black	California
Osage City	Kansas	Kerckhoff	California
Ossawatimie City of		Kerckhoff 2	California
Ossawatimie	Kansas	Kern	California
Ossage City of		Kern Canyon	California
Ossage	Kansas	Kilarc	California
Ossage City of		Kings River	California
Ossage	Arkansas	Lane Saddle	California
Ottawa City of		Merced Falls	California
Ottawa	Kansas	Morro Bay	California

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Moss Landing	California	John C Boyle	Oregon
Murphys	California	Last Chance	Idaho
Narrows	California	Lemolo 1	Oregon
Newcastle	California	Lemolo 2	Oregon
Oak Flat	California	Little Mountain	Utah
Oakland	California	Merwin	Washington
Phoenix	California	Naches	Washington
Pit 1	California	Naches Drop	Washington
Pit 3	California	Naughton	Wyoming
Pit 4	California	Olmstead	Utah
Pit 5	California	Oreids	Idaho
Pit 6	California	Pans	Idaho
Pit 7	California	Pioneer	Utah
Pittsburg	California	Powerdale	Oregon
Poe	California	Prospect 1	Oregon
Potrero	California	Prospect 2	Oregon
Potter Valley	California	Prospect 3	Oregon
PVUSA 1	California	Prospect 4	Oregon
PVUSA 2	California	Sand Cove	Utah
PVUSA 3	California	Skokumchuck	Washington
Rock Creek	California	Slate Creek	Oregon
Salt Springs Unit 1	California	Snake Creek	Utah
San Joaquin 1A	California	Soda	Idaho
San Joaquin 2	California	Soda Springs	Oregon
San Joaquin 3	California	St Anthony	Idaho
South	California	Stans	Utah
Spaulding 1	California	Swift 1	Washington
Spaulding 2	California	Swift 2	Washington
Spaulding 3	California	Tokatee Falls	Oregon
Spring Gap	California	Veyo	Utah
Stanislaus	California	Viva Naughton	Wyoming
The Geysers	California	Wallowa Falls	Oregon
Tiger Creek	California	Weber	Utah
Toedtown	California	West Side	Oregon
Tule	California	Wyodak	Wyoming
Und	California	Yale	Washington
Und Hydro 96	California	Painesville City of	
Und Hydro 97	California	Painesville	Ohio
Und Hydro 98	California	Palmyra City of	
Volta 1	California	Palmyra Municipal	Missouri
Volta 2	California	Palmyra Municipal 2	Missouri
West Point	California	Paragould Light & Water Comm	
Wise	California	Paragould	Arkansas
PacificCorp		Paragould Turbine	Arkansas
American Fork	Utah	Pardeeville Village of	
Ashlon	Idaho	Pardeeville Hydro	Wisconsin
Beaver Upper	Utah	Paris City of	
Bend	Oregon	Paris	Kentucky
Big Fork	Montana	Parowan City Corp	
Blundell	Utah	Center Creek	Utah
Carbon	Utah	Red Creek	Utah
Centrales	Washington	Presidents City of	
Clearwater 1	Oregon	Azuza	California
Clearwater 2	Oregon	Broedway	California
Cline Falls	Oregon	Glenarm	California
Condit	Washington	Pattonburg City of	
Copco 1	California	Pattonburg	Missouri
Copco 2	California	Paulina City of	
Cove	Idaho	Paulina	Iowa
Cutler	Utah	Pawhuska City of	
Dave Johnston	Wyoming	Pawhuska	Oklahoma
Eagle Point	Oregon	Payson City Corp	
East Side	Oregon	Payson City Power	Utah
Fall Creek	California	Pesbody City of	
Fish Creek	Oregon	Waters River	Massachusetts
Fountain Green	Utah	Pelican Utility Co	
Gadsby	Utah	Pelican	Alaska
Grace	Idaho	Pella City of	
Granite	Utah	Pella	Iowa
Gunlock	Utah	Pender City of	
Hunter (Emery)	Utah	Pender	Nebraska
Huntington	Utah	Pennsylvania Electric Co	
Iron Gate	California	Benton	Pennsylvania
Jim Bridger	Wyoming	Blossburg	Pennsylvania

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Conemaugh	Pennsylvania	Port Angeles City of	Washington
Deep Creek	Maryland	Morse Creek Hydro	
Homer City	Pennsylvania	Portland City of	
Keystone	Pennsylvania	Frank Jenkins	Michigan
Proby	Pennsylvania	Portland	Michigan
Saneca	Pennsylvania	Portland General Electric Co	
Seward	Pennsylvania	Beaver	Oregon
Shawville	Pennsylvania	Bethel	Oregon
Warren	Pennsylvania	Boardman	Oregon
Wayne	Pennsylvania	Bull Run	Oregon
Pennsylvania Power & Light Co		Coyote Springs	Oregon
Allentown	Pennsylvania	Fansday	Oregon
Brunner Island	Pennsylvania	North Fork	Oregon
Fishbach	Pennsylvania	Oak Grove	Oregon
Harrisburg	Pennsylvania	Pelton	Oregon
Harwood	Pennsylvania	Pelton Re-Regulation	Oregon
Holtwood	Pennsylvania	PHP 1	Oregon
Jenkins	Pennsylvania	PHP 2	Oregon
Lock Haven	Pennsylvania	River Mill	Oregon
Martins Creek	Pennsylvania	Round Butte	Oregon
Montour	Pennsylvania	Sunmit	Oregon
Sunbury	Pennsylvania	T W Sullivan	Oregon
Susquehanna	Pennsylvania	Potomac Edison Co	
Wakarusa	Pennsylvania	Dam 4	West Virginia
West Shore	Pennsylvania	Dam 5	West Virginia
Williamsport	Pennsylvania	Harper's Ferry	West Virginia
Pennsylvania Power Co		Luray	Virginia
Bruce Mansfield	Pennsylvania	Mt. Vernon	West Virginia
New Castle	Pennsylvania	Newport	Virginia
Peru City of		R P Smith	Maryland
Peru	Indiana	Shenandoah	Virginia
Peru City of		Warren	Virginia
Peru	Illinois	Potomac Electric Power Co	
Petersburg City of		Banning	District of Columbia
Petersburg	Alaska	Buzzard Point	District of Columbia
Philadelphia Electric Co		Chalk Point	Maryland
Chester	Pennsylvania	Dickerson	Maryland
Conowingo	Maryland	Morgantown	Maryland
Cromby	Pennsylvania	Potomac River	Virginia
Croydon	Pennsylvania	Power Authority of State of NY	
Delaware	Pennsylvania	Ashokan	New York
Eddystone	Pennsylvania	Blenheim-Gibbs	New York
Falls	Pennsylvania	Charles F. Petri	New York
Limerick	Pennsylvania	Crescent	New York
Moser	Pennsylvania	Indian Point 3	New York
Muddy Run	Pennsylvania	James A. FitzPatrick	New York
Peach Bottom	Pennsylvania	Jarvis (Hindley)	New York
Richmond	Pennsylvania	Kanawha	New York
Schuylkill	Pennsylvania	Lawson	New York
Southwick	Pennsylvania	Moses Niagara	New York
Piggott City of		Moses Power Dam	New York
Municipal Light	Arkansas	Richard M. Flynn	New York
Piqua City of		Vacher Ferry	New York
Piqua	Ohio	Pratt City of	
Placer County Water Agency		Pratt	Kansas
French Meadows	California	Pratt #2	Kansas
Hell Hole	California	Preston City of	
Middle Fork	California	Preston	Iowa
Oxbow	California	Preston Public Utilities Comm	
Ralston	California	Preston	Minnesota
Palm Elec Gen&Trans Coop Inc		Pringher City of	
Algodones	New Mexico	Pringher	Iowa
Escalante	New Mexico	Princeton City of	
Palmview City of		Princeton	Illinois
Palmview Mun Power	Nebraska	Princeton Public Utility Comm	
Plaquemine City of		Princeton	Minnesota
Plaquemine	Louisiana	Princeton Town of	
Platte River Power Authority		Richard F. Wheeler	Massachusetts
Rancho	Colorado	Providence City of	
Ponca City City of		Providence	Rhode Island
Ponca	Oklahoma	Provo City Corp	
Ponca Diesel	Oklahoma	Bud L. Bonnett	Utah
Poplar Bluff City of		Provo	Utah
Poplar Bluff Gen	Missouri	Public Serv Comm of Yazoo City	

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Yazoo	Mississippi	White River	Washington
Public Service Co of Colorado		Whitahorn	Washington
Alamosa	Colorado	PBI Energy Inc	
Aries	Colorado	Cayuga	Indiana
Anapahoe	Colorado	Connersville	Indiana
Boulder	Colorado	Edwardport	Indiana
Cabin Creek	Colorado	Gibson	Indiana
Cameo	Colorado	Markland	Indiana
Charokee	Colorado	Miami Wabash	Indiana
Comanche	Colorado	Noblesville	Indiana
Fort Lupton	Colorado	NA 1	Indiana
Fruita	Colorado	R Gallagher	Indiana
Georgetown	Colorado	Wabash River	Indiana
Hayden	Colorado	PUD No 1 of Chelan County	
Palisade	Colorado	Chelan	Washington
Pawnee	Colorado	Rock Island	Washington
Salida 1	Colorado	Rocky Reach	Washington
Salida 2	Colorado	PUD No 1 of Douglas County	
Shoshone	Colorado	Wells	Washington
Tacoma	Colorado	PUD No 1 of Lewis County	
Valmont	Colorado	Cowitz Falls Hydro	Washington
Zuni	Colorado	Mill Creek Hydro	Washington
Public Service Co of NH		PUD No 1 of Pend Oreille Cnty	
Amoskeag	New Hampshire	Box Canyon	Washington
Ayers Island	New Hampshire	Calspell Creek	Washington
Canaan	Vermont	Sullivan Creek	Washington
Eastman Falls	New Hampshire	PUD No 2 of Grant County	
Garvin Falls	New Hampshire	Priest Rapids	Washington
Gorham	New Hampshire	PEC Headworks	Washington
Hooksett	New Hampshire	Quincy Chute	Washington
Jackman	New Hampshire	Wanskum	Washington
Lost Nation	New Hampshire	Radford City of	
Merrimack	New Hampshire	Radford	Virginia
Newington	New Hampshire	Rantoul Village of	
Schiller	New Hampshire	Rantoul	Illinois
Smith	New Hampshire	Raton Public Service Co	
White Lake	New Hampshire	Raton	New Mexico
Public Service Co of NM		Rayne City of	
Las Vegas	New Mexico	Rayne	Louisiana
Reeves	New Mexico	Red Bud City of	
San Juan	New Mexico	Red Bud	Illinois
Public Service Co of Oklahoma		Red Cloud City of	
Comanche	Oklahoma	Red Cloud	Nebraska
Northeastern	Oklahoma	Redding City of	
NA 1	Oklahoma	Redding Power	California
Riverside	Oklahoma	Spring Creek	California
Southwestern	Oklahoma	Whiskeytown	California
Tulsa	Oklahoma	Redlands Water & Power Co	
Watoetka	Oklahoma	Redlands	Colorado
Public Service Electric & Gas Co		Redwood Falls Public Util Comm	
Bayonne	New Jersey	Redwood Falls	Minnesota
Bergen	New Jersey	Reedy Creek Improvement Dist	
Burlington	New Jersey	Combined Cycle 1	Florida
Edison	New Jersey	Rensselaer City of	
Essex	New Jersey	Rensselaer	Indiana
Hope Creek	New Jersey	Renswick City of	
Hudson	New Jersey	Renswick	Iowa
Kearny	New Jersey	Rich Hill City of	
Linden	New Jersey	Rich Hill	Missouri
Mercer	New Jersey	Richmond City of	
National Park	New Jersey	Whitewater Valley	Indiana
Salem	New Jersey	River Falls City of	
Sewaren	New Jersey	Junction	Wisconsin
Puget Sound Power & Light Co		Powell Falls	Wisconsin
Crystal Mountain	Washington	Robstown City of	
Electron	Washington	Robstown	Texas
Frederickson	Washington	Rochelle Municipal Utilities	
Frandon	Washington	North Ninth Street	Illinois
Lower Baker	Washington	South Main Street	Illinois
Nockach	Washington	Rochester Gas & Electric Corp	
Shuffleton	Washington	Gina	New York
Snoqualmie	Washington	Mills Mills 172	New York
South Whidbey	Washington	Mt Morris 100	New York
Upper Baker	Washington	Rochester 2	New York

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Rochester 26	New York	North Island	California
Rochester 3	New York	Silver Gate	California
Rochester 5	New York	South Bay	California
Rochester 7	New York	San Francisco City & County of	
Rochester 9	New York	Cherry Fish Releasee	California
Waco 170	New York	Dion R Holm	California
Rochester Public Utilities		Foothill Tunnel	California
Cascade Creek	Minnesota	Moccasin	California
Rochester Hydro	Minnesota	Moccasin Low Head	California
Silver Lake	Minnesota	Robert C Kirlwood	California
Rock Falls City of		San Miguel Electric Coop Inc	
Upper Sterling	Illinois	San Miguel	Texas
Rock Rapids City of		Sandora City of	
Rock Rapids	Iowa	Sandora	Iowa
Rockford City of		Santa Clara City of	
Rockford	Iowa	Black Butte	California
Rockport City of		Cogeneration Plant	California
Rockport	Missouri	Glanera	California
Rockville Centre Village of		Grizzly Powerhouse	California
Rockville	New York	Hightline	California
Roseau City of		Stony Gorge	California
Roseau	Minnesota	Sargent City of	
Russell City of		Sargent	Nebraska
Russell	Kansas	Savannah Electric & Power Co	
Ruston City of		Boulevard	Georgia
Ruston	Louisiana	Kraft	Georgia
Sabetha City of		McIntosh	Georgia
Sabetha	Kansas	Riverside	Georgia
Sacramento Municipal Util Dist		Seaford City of	
Camino	California	Seaford	Delaware
Camp Far West	California	Seattle City of	
Coldwater Creek	California	Boundary	Washington
Jaybird	California	Cedar Falls	Washington
Jones Fork	California	Diablo	Washington
Loon Lake	California	Gorge	Washington
McClellan	California	Newhalem	Washington
Robbs Peak	California	NA1	Washington
Slab Creek	California	Ross Dam	Washington
Smudgeco	California	South Fork Tolt	Washington
Solar	California	Sebewaing City of	
Union Valley	California	Main Street	Michigan
White Rock	California	Fine Street	Michigan
Safe Harbor Water Power Corp		Seguin City of	
Safe Harbor	Pennsylvania	Seguin	Texas
Salisbury City of		Seminole Electric Coop Inc	
City of Salisbury	Missouri	Hardee Power Station	Florida
Salt River Proj Ag & P Dist		Seminole	Florida
Agua Fria	Arizona	Seward City of	
Coronado	Arizona	Seward	Alaska
Croscut	Arizona	Sharon Springs City of	
Horse Mesa	Arizona	Sharon Spring	Kansas
Kyrane	Arizona	Shelbina City of	
Mormon Flat	Arizona	Shelbina Power #1	Missouri
Navajo	Arizona	Shelbina Power #2	Missouri
Roosevelt	Arizona	Shelby City of	
Santian	Arizona	Shelby Munic Lgt Pk	Ohio
South Consolidated	Arizona	Sho-Me Power Corp	
Stewart Mountain	Arizona	Mangus	Missouri
San Antonio City of		Shrewsbury Town of	
J K Spruce	Texas	Shrewsbury	Massachusetts
J T Deely	Texas	Sibley City of	
Leon Creek	Texas	Sibley No One	Iowa
Mission Road	Texas	Sibley No Two	Iowa
O W Sommers	Texas	Sidney City of	
V H Brunig	Texas	Sidney	Nebraska
W B Tuttle	Texas	Sierra Pacific Power Co	
San Diego Gas & Electric Co		Battle Mountain	Nevada
Division	California	Brunswick	Nevada
El Cajon	California	Elko	Nevada
Encina	California	Fallon	Nevada
Kearny	California	Farad	California
Miramar	California	Fleish	Nevada
Naval Station	California	Fort Churchill	Nevada
Naval Training Ctr	California	Gabbs	Nevada

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Kings Beach	California	Big Creek 2	California
Lahontan	Nevada	Big Creek 2A	California
North Valley	Nevada	Big Creek 3	California
Pinon Pine	Nevada	Big Creek 4	California
Portola	California	Big Creek 5	California
Reno Valley Road	Nevada	Bishop Creek 2	California
Tracy	Nevada	Bishop Creek 3	California
Verde	Nevada	Bishop Creek 4	California
Washoe	Nevada	Bishop Creek 5	California
Winnemucca	Nevada	Bishop Creek 6	California
25 Foot Drop	Nevada	Borel	California
Blackstone City of		Catalina Micro Hydro	California
E P Coleman	Missouri	Cool Water	California
Blackstone	Missouri	Eastwood Power Sta	California
Black City of & Borough of		El Segundo	California
Blue Lake	Alaska	Elwood	California
Blue Lake Fish Valve	Alaska	Elwooda	California
Blue Lake Pulp Mill	Alaska	Fomera	California
Green Lake	Alaska	Highgrove	California
Indian River	Alaska	Huntington Beach	California
Skaneateles Village of		Kaweah 1	California
Skaneateles	New York	Kaweah 2	California
Sleepy Eye Public Utility Comm		Kaweah 3	California
Sleepy Eye	Minnesota	Kern River 1	California
Soda Springs City of		Kern River 3	California
Soda Springs-Hooper	Idaho	Long Beach	California
Soda Springs-M Snell	Idaho	Lundy	California
South Beloit Water Gas&Elec Co		Lytle Creek	California
Rockton	Illinois	Mammoth Pool	California
South Carolina Electric&Gas Co		Mendocino	California
Burton	South Carolina	Mill Creek 1	California
Canadys Steam	South Carolina	Mill Creek 2	California
Cold GT	South Carolina	Mill Creek 3	California
Columbia	South Carolina	Mohave	Nevada
Cope	South Carolina	Ontario 1	California
Faber Place	South Carolina	Ontario 2	California
Fairfield PS	South Carolina	Ormond Beach	California
Hagood	South Carolina	Pebble Beach	California
Hardenville	South Carolina	Poodle	California
McMeekin	South Carolina	Portal	California
Neal Shoals	South Carolina	Redondo Beach	California
NA 1	South Carolina	Rush Creek	California
NA 5	South Carolina	San Bernardino	California
NA 6	South Carolina	San Geronimo 1	California
Parr	South Carolina	San Geronimo 2	California
Parr Steam	South Carolina	San Onofre	California
Saluda	South Carolina	Santa Ana 1	California
Sterens Creek	Georgia	Santa Ana 2	California
Summer	South Carolina	Santa Ana 3	California
Urquhart	South Carolina	Serra	California
Wateres	South Carolina	Tule	California
South Carolina Generag Co Inc		Southern Illinois Power Corp	
Williams	South Carolina	Marion	Illinois
South Carolina Pub Serv Auth		Southern Indiana Gas & Elec Co	
Cross	South Carolina	A B Brown	Indiana
Dolphus M Granger	South Carolina	Broadway	Indiana
Hilton Head	South Carolina	F B Cullay	Indiana
Jeffries	South Carolina	Northeast	Indiana
Myrtle Beach	South Carolina	Warrick	Indiana
Spilway	South Carolina		
St Stephens	South Carolina		
Winyah	South Carolina		
South Mississippi El Pwr Assn			
Bennetts	Mississippi		
Moelle	Mississippi		
Paulding	Mississippi		
R D Morrow	Mississippi		
South Norwalk City of			
South Norwalk	Connecticut		
South Texas Electric Coop Inc			
San Rayburn	Texas		
Southern California Edison Co			
Alamitos	California		
Big Creek 1	California		
		Big Creek 2	California
		Big Creek 2A	California
		Big Creek 3	California
		Big Creek 4	California
		Big Creek 5	California
		Bishop Creek 2	California
		Bishop Creek 3	California
		Bishop Creek 4	California
		Bishop Creek 5	California
		Bishop Creek 6	California
		Borel	California
		Catalina Micro Hydro	California
		Cool Water	California
		Eastwood Power Sta	California
		El Segundo	California
		Elwood	California
		Elwooda	California
		Fomera	California
		Highgrove	California
		Huntington Beach	California
		Kaweah 1	California
		Kaweah 2	California
		Kaweah 3	California
		Kern River 1	California
		Kern River 3	California
		Long Beach	California
		Lundy	California
		Lytle Creek	California
		Mammoth Pool	California
		Mendocino	California
		Mill Creek 1	California
		Mill Creek 2	California
		Mill Creek 3	California
		Mohave	Nevada
		Ontario 1	California
		Ontario 2	California
		Ormond Beach	California
		Pebble Beach	California
		Poodle	California
		Portal	California
		Redondo Beach	California
		Rush Creek	California
		San Bernardino	California
		San Geronimo 1	California
		San Geronimo 2	California
		San Onofre	California
		Santa Ana 1	California
		Santa Ana 2	California
		Santa Ana 3	California
		Serra	California
		Tule	California
		Southern Illinois Power Corp	
		Marion	Illinois
		Southern Indiana Gas & Elec Co	
		A B Brown	Indiana
		Broadway	Indiana
		F B Cullay	Indiana
		Northeast	Indiana
		Warrick	Indiana
		Southeast Public Power Dist	
		Pallada	Nebraska
		Southwestern Electric Power Co	
		Arsenal Hill	Louisiana
		Flint Creek	Arkansas
		Knox Lee	Texas
		Lieberman	Louisiana
		Lone Star	Texas
		Pirkey	Texas
		Walsh	Texas
		Wilkes	Texas
		Southwestern Public Service Co	
		Carrizal	New Mexico
		Cunningham	New Mexico
		Harrington Station	Texas

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Jones Station	Texas	Strawberry Point City of	
Maddox	New Mexico	Strawberry Point	Iowa
Nichols Station	Texas	Strawberry Water Users Assn	
Plant X	Texas	Payson	Utah
Tok Station	Texas	Spanish Fork	Utah
Tucuman	New Mexico	Stuart City of	
Boyle Power Coop Inc		Stuart	Nebraska
Peel Station	Illinois	Stuart City of	
Pittsfield	Illinois	Stuart	Iowa
Spaulding Village of		Sturgis City of	
Spaulding	Nebraska	Diesel Plant	Michigan
Spartanburg City of		Hydro Plant	Michigan
R B Simms	South Carolina	Sullivan City of	
Spencer City of		Sullivan	Illinois
Spencer	Iowa	Sumner City of	
Spring City Corp		Sumner	Iowa
Spring City Hydro	Utah	Sunflower Electric Power Corp	
Spring Valley Pub Util Comm		Garden City	Kansas
Spring Valley	Minnesota	Holcomb	Kansas
Springfield City of		Superior Water Light & Power Co	
Dalman	Illinois	Winslow	Wisconsin
Factory	Illinois	Swans Island Electric Coop Inc	
Lakeside	Illinois	Norton	Maine
NA1	Illinois	Swanton Village of	
Reynolds	Illinois	Highgate Falls	Vermont
Springfield City of		System Energy Resources Inc	
Jones River	Missouri	Grand Gulf	Mississippi
Main Street	Missouri	Tacoma City of	
Southwest	Missouri	Alder	Washington
Springfield City of		Barrier Dam	Washington
Springfield	Colorado	Cushman 1	Washington
Springfield Public Util Comm		Cushman 2	Washington
Springfield	Minnesota	Elkhorn	Washington
Springville City of		Glacier Creek	Washington
Bertholomew	Utah	La Grande	Washington
Hobbs Creek	Utah	Mayfield	Washington
Spring Creek	Utah	Mosbyrock	Washington
Upper Bertholomew	Utah	Ruth Creek	Washington
Whitehead	Utah	Steam Plant 2	Washington
Springville Village of		Swamp Creek	Washington
Springville	New York	Wells Creek	Washington
St Cloud City of		Wynoochee	Washington
St Cloud	Florida	Tallahassee City of	
St Francis City of		Arvay B Hopkins	Florida
St Francis	Kansas	Jackson Bluff	Florida
St George City of		S O Purdon	Florida
Gunlock Hydro	Utah	Tampa Electric Co	
No. Two Diesel	Utah	Big Bend	Florida
Pine Valley	Utah	Dinner Lake	Florida
St George	Utah	F J Gannon	Florida
St John City of		Hockers Point	Florida
St John	Kansas	Phillips	Florida
St Joseph Light & Power Co		Polk	Florida
Lake Road	Missouri	Tapoco Inc	
St Louis City of		Caldenwood	Tennessee
St Louis	Michigan	Chocoh	North Carolina
St Marys City of		Chilhowee	Tennessee
St Marys	Ohio	Santeeish	North Carolina
Stafford City of		Taunton City of	
Stafford	Kansas	Clary Flood	Massachusetts
Strawberry City of		Tecumseh City of	
Strawberry	Missouri	Tecumseh	Nebraska
Starks City of		Tenakee Springs City of	
Starks	Florida	Tenakee #1	Alaska
State Center City of		Tenakee #2	Alaska
State Center	Iowa	Tenakee #3	Alaska
Sterling City of		Tennessee Valley Authority	
Sterling	Kansas	Allen	Tennessee
Stillwater Utilities Authority		Apalachia	North Carolina
Boomer Lake	Oklahoma	Blue Ridge	Georgia
Stockton City of		Boone	Tennessee
Stockton	Kansas	Browns Ferry	Alabama
Stary City City of		Bull Run	Tennessee
Story City	Iowa	Chetuge	North Carolina

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Cherokee	Tennessee	Thief River Falls	Minnesota
Chickamauga	Tennessee	Thorne Bay City of	
Colbert	Alabama	Thorne Bay Plant	Alaska
Cumberland	Tennessee	Thumb Electric Coop-Michigan	
Douglas	Tennessee	Caro	Michigan
Fontana	North Carolina	Uby	Michigan
Fort Loudoun	Tennessee	Tipton City of	
Fort Patrick Henry	Tennessee	Tipton	Iowa
Gallatin	Tennessee	Wing & Haida Region EI Auth	
Great Falls	Tennessee	Angeon	Alaska
Guntersville	Alabama	Chikot Valley	Alaska
Hawassa	North Carolina	Moosh	Alaska
John Sevier	Tennessee	Kake	Alaska
Johnsonville	Tennessee	Kassan	Alaska
Kentucky	Kentucky	Klawock	Alaska
Kingston	Tennessee	Tolado Edison Co	
Melton Hill	Tennessee	Acme	Ohio
Nickajack	Tennessee	Bay Shore	Ohio
Norris	Tennessee	Devil-Besse	Ohio
Nottely	Georgia	Richland	Ohio
Ocoee 1	Tennessee	Stryker	Ohio
Ocoee 2	Tennessee	Three City of	
Ocoee 3	Tennessee	Municipal Lt	Iowa
Paradee	Kentucky	Traverse City City of	
Pickwick	Tennessee	Boyside	Michigan
Raccoon Mountain	Tennessee	Boardman	Michigan
Sequoyah	Tennessee	Brown Bridge	Michigan
Shawnee	Kentucky	Elk Rapids	Michigan
South Holston	Tennessee	Sabin	Michigan
Tina Ford	Tennessee	Trenton City of	
Watauga	Tennessee	Trenton	Nebraska
Watts Bar	Tennessee	Trenton City of	
Watts Bar Hydro	Tennessee	Trenton Diesel	Missouri
Wheeler	Alabama	Trenton Peaking	Missouri
Widows Creek	Alabama	Tri-State G & T Assn Inc	
Wilbur	Tennessee	Burlington	Colorado
Wilson	Alabama	Craig	Colorado
Tennessee Parale Canal Gov't		Nucha	Colorado
Houma	Louisiana	Trinidad City of	
Texas Municipal Power Agency		Trinidad	Colorado
Gibbons Creek	Texas	Truman Public Utilities Comm	
NA 1	Texas	Truman	Minnesota
Texas Utilities Electric Co		Tucson Electric Power Co	
Big Brown	Texas	De Mesa Palria	Arizona
Collin	Texas	Irvington	Arizona
Comanche Peak	Texas	North Loop	Arizona
Dallas	Texas	Tulla City of	
DeCordova	Texas	Tulla	Texas
Eagle Mountain	Texas	Turlock Irrigation District	
Graham	Texas	Almond	California
Handley	Texas	Don Pedro	California
Lake Creek	Texas	Fickman	California
Lake Hubbard	Texas	La Grange	California
Martin Lake	Texas	Turlock Lake	California
Monticello	Texas	Upper Dawson	California
Morgan Creek	Texas	Walnut	California
Mountain Creek	Texas	Two Harbors City of	
North Lake	Texas	Two Harbors	Minnesota
North Main	Texas	U S Bureau of Indian Affairs	
NA 2	Texas	Coolidge	Arizona
NA 3	Texas	U S ERDA-Los Alamos Area Off	
Parkdale	Texas	TA 3	New Mexico
Pemian Basin	Texas	Utah City of	
River Crest	Texas	Lake Mendocino Power	California
Sandow	Texas	Unalakleet City of	
Stryker Creek	Texas	Dutch Harbor	Alaska
Tradinghouse	Texas	Unalakleet Power Mod	Alaska
Trinidad	Texas	Union City City of	
Twin Oak	Texas	Riley	Michigan
Valley	Texas	Union City	Michigan
Texas-New Mexico Power Co		Union Electric Co	
Lordsburg	New Mexico	Callaway	Missouri
TNP ONE	Texas	Canton	Missouri
Thief River Falls City of		Fairgrounds	Missouri

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Howard Bend	Missouri	Fort Randall	South Dakota
Keokuk	Iowa	Garrison	North Dakota
Kirkville	Missouri	Gavins Point	South Dakota
Labadie	Missouri	Oahe	South Dakota
Maramec	Missouri	USCE-Mobile District	
Mexico	Missouri	Allatoona	Georgia
Moberly	Missouri	Bukford	Georgia
Moreau	Missouri	Carters	Georgia
NA 1	Missouri	J Woodruff	Florida
Oaage	Missouri	Jones Bluff	Alabama
Portable	Missouri	Millers Ferry	Alabama
Rush Island	Missouri	Walter F. George	Georgia
Siox	Missouri	West Point	Georgia
Taum Sauk	Missouri	USCE-Nashville District	
Verona	Illinois	Barkley	Kentucky
Viaduct	Missouri	Center Hill	Tennessee
Unionville City of		Cheatham	Tennessee
Unionville	Missouri	Cordell Hull	Tennessee
United Illuminating Co		Dale Hollow	Tennessee
Bridgeport Harbor	Connecticut	J. P. Priest	Tennessee
English	Connecticut	Laurel	Kentucky
New Haven Harbor	Connecticut	Old Hickory	Tennessee
United Power Assn		Wolf Creek	Kentucky
Cambridge	Minnesota	USCE-Portland District	
Elk River	Minnesota	Albeni Falls	Idaho
Maple Lake	Minnesota	Big Cliff	Oregon
Rock Lake	Minnesota	Bonnaville	Oregon
Stanton	North Dakota	Chief Joseph	Washington
Upper Peninsula Power Co		Cougar	Oregon
AuTrain	Michigan	Detroit	Oregon
Cataract	Michigan	Dexter	Oregon
Escanaba	Michigan	Dworshak	Idaho
Gladstone	Michigan	Forster	Oregon
Hoist	Michigan	Green Peter	Oregon
John H. Warden	Michigan	Hills Creek	Oregon
McClure	Michigan	Ice Harbor	Washington
Portage	Michigan	John Day	Oregon
Pickett	Michigan	Libby	Montana
Victoria	Michigan	Little Goose	Washington
UMC Corp. United Inc		Lookout Point	Oregon
Greenwood Energy Co	Missouri	Lost Creek	Oregon
Kansas City Int'l	Missouri	Lower Granite	Washington
Nevada	Missouri	Lower Monumental	Washington
NA 1	Missouri	McNary	Oregon
Ralph Green	Missouri	The Dalles	Oregon
Sibley	Missouri	USCE-Savannah District	
UGI Corp		Hartwell Lake	Georgia
Hunlock Power Sta	Pennsylvania	J. Strom Thurmond	South Carolina
USBA-Mission Valley Power		Richard Russell	Georgia
Helroaring Hydro	Montana	USCE-St. Louis District	
USBA-Wasatch Irrigation Proj		Clarence Cannon	Missouri
Drop No 2	Washington	USCE-Tulsa District	
Drop No 3	Washington	Broken Bow	Oklahoma
USCE-Detroit District		Denison	Texas
Saint Marys Falls	Michigan	Eufaula	Oklahoma
USCE-Fort Worth District		Fort Gibson	Oklahoma
Robert D. Willis	Texas	Keystone	Oklahoma
Sam Rayburn	Texas	Robert S. Kerr	Oklahoma
Whitney	Texas	Tenkiller Ferry	Oklahoma
USCE-Kansas City District		Webbers Falls	Oklahoma
Harry Truman	Missouri	USCE-Vicksburg District	
Stockton	Missouri	Blakely Mountain	Arkansas
Wilson	Kansas	Degray	Arkansas
USCE-Little Rock District		Narrows	Arkansas
Beaver	Arkansas	USCE-Wilmington District	
Bull Shoals	Arkansas	John H. Kerr	Virginia
Dardanelle	Arkansas	Philipott Lake	Virginia
Gardner Ferry Lake	Arkansas	Valley City City of	
Norfolk	Arkansas	Valley City	North Dakota
Ozark	Arkansas	Vanceburg City of	
Table Rock	Missouri	Maldah Gen Station	Kentucky
USCE-Missouri River District		Vandalia City of	Missouri
Big Bend	South Dakota	Vandalia	
Fort Peck	Montana	Vermillion City of	

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Vermilion	South Dakota	Northeast	Washington
Vermont Electric Coop Inc		Noron Rapids	Montana
North Hartland	Vermont	Post Falls	Idaho
Vermont Marble Co		Rathdrum	Idaho
Baldens	Vermont	Upper Falls	Washington
Center Rutland	Vermont	Waterloo City of	
Florence	Vermont	Waterloo	Illinois
Proctor	Vermont	Watertown City of	
Vermont Yankee Nuci Pwr Corp		City of Watertown	New York
Vermont Yankees	Vermont	Wauchula City of	
Vernon City of		Wauchula	Florida
City of Vernon Plant	California	Waverly City of	
Vero Beach City of		East Hydro	Iowa
Vero Beach Municipal	Florida	East Plant	Iowa
Village City of		North Plant	Iowa
Village	Iowa	Skeels 1	Iowa
Vineyard City of		Wayne City of	
Butler	New Jersey	Wayne	Nebraska
Howard Down	New Jersey	Weatherford Mus Utility System	
West Station	New Jersey	Weatherford	Texas
Vinton City of		Weber Basin Water Conserv Dist	
Vinton	Iowa	Gateway	Utah
Viola City of		Wanship	Utah
Viola	Wisconsin	Webster City City of	
Virginia City of		Webster City	Iowa
Virginia	Minnesota	Wellington City of	
Virginia Electric & Power Co		Wellington City	Kansas
Bath County	Virginia	Wellington Municipal	Kansas
Bremo Bluff	Virginia	Wells City of	
Chesapeake	Virginia	Wells	Minnesota
Chesterfield	Virginia	West Bend City of	
Clover	Virginia	West Bend	Iowa
Cushaw	Virginia	West Liberty City of	
Dartmouth	Virginia	West Liberty	Iowa
Gaston	North Carolina	West Penn Power Co	
Gravel Neck	Virginia	Armstrong	Pennsylvania
Kitty Hawk	North Carolina	Hatfield's Ferry	Pennsylvania
Low Moor	Virginia	Lake Lynn	West Virginia
Mt Storm	West Virginia	Mitchell	Pennsylvania
North Anna	Virginia	Springdale	Pennsylvania
Northern Neck	Virginia	West Point City of	
NA1	Virginia	West Point Municipal	Nebraska
Passum Point	Virginia	West Texas Utilities Co	
Roanoke Rapids	North Carolina	Ablene	Texas
Surry	Virginia	Fort Phantom	Texas
Yorktown	Virginia	Ft Stockton	Texas
Wahoo City of		Lake Paulina	Texas
Wahoo	Nebraska	Oak Creek	Texas
Wakarusa City of		Oklahoma	Texas
City of Wakarusa	Nebraska	Paint Creek	Texas
Wallingford Town of		Presidio	Texas
Pierce	Connecticut	Rio Pecos	Texas
Wamego City of		San Angelo	Texas
Wamego	Kansas	Vernon	Texas
Warren City of		Westbrook City of	
Warren	Minnesota	Westbrook	Minnesota
Washington City of		Western Farmers Elec Coop Inc	
Washington	Kansas	Anadarko	Oklahoma
Washington Electric Coop Inc		Hugo	Oklahoma
Wrightsville Hy Pnt	Vermont	Mooreland	Oklahoma
Washington Island III Coop Inc		Western Massachusetts Elec Co	
Washington Island	Wisconsin	Cabot	Massachusetts
Washington Pub Pwr Supply Sys		Cobble Mountain	Massachusetts
Kanford Gen Project	Washington	Dorset	Massachusetts
Packwood	Washington	Dwight	Massachusetts
WNP 1 & 2	Washington	Gardners Falls	Massachusetts
Washington Water Power Co		Indian Orchard	Massachusetts
Cabinet Gorge	Idaho	Northfield Mountain	Massachusetts
Kettle Falls	Washington	Putts Bridge	Massachusetts
Little Falls	Washington	Red Bridge	Massachusetts
Long Lake	Washington	Turners Falls	Massachusetts
Meyers Falls	Washington	West Springfield	Massachusetts
Monroe Street	Washington	Woodland Road	Massachusetts
Nine Mile	Washington	Whitcomb City of	

Table D3. List of Plants by Utility, 1993 (Continued)

Utility / Plant Name	State	Utility / Plant Name	State
Whitesboro	Texas	NA 2	Wisconsin
Whittemore City of		NA 4	Wisconsin
Whittemore	Iowa	NA 5	Wisconsin
Wilber City of		Otter Rapids	Wisconsin
Wilber	Nebraska	Peshigo	Wisconsin
Wilmar Municipal Util Comm		Potato Rapids	Wisconsin
Wilmar	Minnesota	Pulliam	Wisconsin
Wilton City of		Rhinelander	Wisconsin
Wilton	Iowa	Sandstone Rapids	Wisconsin
Wisdom City of		Tomahawk	Wisconsin
Wisdom	Minnesota	Wausau	Wisconsin
Winfield City of		West Menasha	Wisconsin
East 12th St	Kansas	Weston	Wisconsin
West 14th St	Kansas	Wisconsin River Power Co	
Winnetka Village of		Castle Rock	Wisconsin
Winnetka	Illinois	Peterwell	Wisconsin
Winterset City of		Winer City of	
Winterset	Iowa	Winer	Nebraska
Wisconsin Electric Power Co		Wolf Creek Nuclear Oper Corp	
Appleton	Wisconsin	Wolf Creek	Kansas
Big Guinness 51	Michigan	Wolverine Power Corp	
Big Guinness 92	Michigan	Edenville	Michigan
Brule	Michigan	Sanford	Michigan
Chalk Hill	Michigan	Secord	Michigan
Concord	Wisconsin	Smallwood	Michigan
Germantown	Wisconsin	Wolverine Pwr Supply Coop Inc	
Hemlock Falls	Michigan	Advance	Michigan
Kingsford	Michigan	Beaver Island	Michigan
Lower Pent	Michigan	C A Winder	Michigan
Michigamme Falls	Michigan	Claude Vandyske	Michigan
NA1	Wisconsin	George Johnson	Michigan
NA2	Wisconsin	Kleber	Michigan
NA3	Wisconsin	Scottville	Michigan
Oconto Falls	Wisconsin	Tower	Michigan
Pine	Wisconsin	Tower Hydro	Michigan
Peevy Falls	Michigan	Vestaburg	Michigan
Pine	Wisconsin	Woodfield City of	
Pleasant Prairie	Wisconsin	Anadarko	Oklahoma
Point Beach	Wisconsin	Wrangell City of	
Port Washington	Wisconsin	Wrangell	Alaska
Presque Isle	Michigan	Wyandotte Municipal Serv Comm	
South Oak Creek	Wisconsin	Wyandotte	Michigan
Sturgeon	Michigan	Yadkin Inc	
Twin Falls	Michigan	Falls	North Carolina
Valley	Wisconsin	High Rock	North Carolina
Way	Michigan	Narrows	North Carolina
Weyauwega	Wisconsin	Tuckertown	North Carolina
White Rapids	Michigan	Yakutat Power Inc	
Wisconsin Power & Light Co		Yakutat	Alaska
Blackhawk	Wisconsin	Yuba County Water Agency	
Columbia	Wisconsin	Colgate	California
Edgewater	Wisconsin	Fish Power	California
Janesville	Wisconsin	New Narrows	California
Kilbourn	Wisconsin	Yuma City of	
Nelson Dewey	Wisconsin	Yuma	Colorado
NA 1	Wisconsin	Zeeland City of	
Portable	Wisconsin	Zeeland	Michigan
Prune Du Sac	Wisconsin		
Rock River	Wisconsin		
Shawano	Wisconsin		
Sheepston	Wisconsin		
Wisconsin Public Service Corp			
Alexander	Wisconsin		
Caldron Falls	Wisconsin		
Eagle River	Wisconsin		
Grand Rapids	Michigan		
Grandfather Falls	Wisconsin		
Hart Rapids	Wisconsin		
High Falls	Wisconsin		
Jersey	Wisconsin		
Johnson Falls	Wisconsin		
Kewaunee	Wisconsin		
Keweenaw Wind	Wisconsin		
Merrill	Wisconsin		

Source: *Energy Information Administration, Form EIA-960, "Annual Electric Generator Report."

Appendix E

Plant Statistics

Appendix E

Plant Statistics

Table E1. Plant Count by Census Division and State, as of December 31, 1993

Census Division State	Number ¹ of Plants	Census Division State	Number ¹ of Plants
U.S. Total	3,110	East South Central	124
New England	240	Alabama	35
Connecticut	32	Kentucky	34
Maine	60	Mississippi	20
Massachusetts	58	Tennessee	37
New Hampshire	19	West South Central	242
Rhode Island	6	Arkansas	23
Vermont	85	Louisiana	38
Middle Atlantic	276	Oklahoma	38
New Jersey	31	Texas	135
New York	181	Mountain	313
Pennsylvania	64	Arizona	33
East North Central	438	Colorado	69
Illinois	70	Idaho	45
Indiana	44	Montana	28
Michigan	144	Nevada	21
Ohio	57	New Mexico	18
Wisconsin	123	Utah	75
West North Central	536	Wyoming	24
Iowa	115	Pacific Contiguous	430
Kansas	99	California	302
Minnesota	112	Oregon	58
Missouri	89	Washington	59
Nebraska	82	Pacific Noncontiguous	176
North Dakota	17	Alaska	159
South Dakota	22	Hawaii	17
South Atlantic	334		
Delaware	11		
District of Columbia	2		
Florida	69		
Georgia	51		
Maryland	23		
North Carolina	62		
South Carolina	62		
Virginia	43		
West Virginia	21		

¹ Each unique site reported by electric utilities, regardless of the number of prime mover types at that site is counted as a single plant.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table E2. Electric Utility Operable Capacity of Electric Power Plants
by Census Division, State, and Prime Mover,
as of December 31, 1993**

Census Division State	Fossil Steam ¹		Nuclear		Hydroelectric	
	Number ² of Plants	Generator Nameplate Capacity (megawatts)	Number ² of Plants	Generator Nameplate Capacity (megawatts)	Number ² of Plants	Generator Nameplate Capacity (megawatts)
U.S. Total	834	477,483	69	107,849	1,288	80,185
New England	32	11,549	6	6,826	149	2,798
Connecticut	9	3,091	2	3,425	15	133
Maine	4	1,058	1	920	45	387
Massachusetts	14	6,185	1	675	23	1,645
New Hampshire	3	1,023	1	1,242	13	246
Rhode Island	1	132	—	—	1	2
Vermont	1	50	1	563	52	373
Middle Atlantic	72	46,361	13	19,341	131	7,349
New Jersey	13	5,545	3	4,160	1	387
New York	31	17,604	5	5,579	122	5,004
Pennsylvania	28	23,002	5	9,503	8	1,856
East North Central	150	91,358	18	21,821	183	3,885
Illinois	32	20,983	7	13,734	8	14
Indiana	30	21,965	—	—	5	59
Michigan	29	15,789	4	4,328	64	2,334
Ohio	26	25,141	2	2,178	9	123
Wisconsin	23	7,472	2	1,563	75	445
West North Central	127	36,795	7	6,161	52	3,777
Iowa	24	6,397	1	597	5	131
Kansas	31	7,567	1	1,236	—	—
Minnesota	27	6,070	2	1,755	22	142
Missouri	22	11,609	1	1,236	5	1,100
Nebraska	12	3,440	2	1,338	11	183
North Dakota	7	4,008	—	—	1	517
South Dakota	4	673	—	—	4	1,704
South Atlantic	124	90,787	15	25,448	134	11,800
Delaware	4	1,791	—	—	—	—
District of Columbia	1	580	—	—	—	—
Florida	46	26,345	3	4,110	2	42
Georgia	15	15,123	2	3,950	31	2,744
Maryland	11	7,181	1	1,929	2	494
North Carolina	15	12,659	3	5,125	41	1,945
South Carolina	11	5,424	4	6,799	29	3,413
Virginia	6	6,523	2	3,555	22	3,058
West Virginia	13	14,958	—	—	6	101
East South Central	57	44,584	4	9,046	56	7,335
Alabama	11	12,672	2	6,233	21	2,857
Kentucky	22	16,326	—	—	7	748
Mississippi	18	5,565	1	1,373	—	—
Tennessee	6	10,020	1	2,441	28	3,732
West South Central	180	92,048	5	9,220	80	2,849
Arkansas	11	6,600	1	1,845	14	1,186
Louisiana	30	15,596	2	2,236	—	—
Oklahoma	17	11,609	—	—	10	1,019
Texas	92	56,332	2	5,139	26	625
Mountain	70	34,919	1	4,210	169	9,977
Arizona	13	7,367	1	4,210	13	2,624
Colorado	18	5,327	—	—	35	1,081
Idaho	—	—	—	—	44	2,064
Montana	6	2,595	—	—	21	2,343
Nevada	7	3,584	—	—	6	1,031
New Mexico	13	5,281	—	—	3	57
Utah	7	4,894	—	—	57	270
Wyoming	7	6,895	—	—	14	287
Pacific Contiguous	89	24,772	3	6,786	241	48,933
California	32	22,375	2	4,555	231	12,090
Oregon	3	748	—	—	53	8,142
Washington	4	1,648	1	1,200	57	20,101
Pacific Noncontiguous	13	1,375	—	—	29	393
Alaska	4	155	—	—	27	358
Hawaii	9	1,219	—	—	2	3

¹ Includes plants that use coal, petroleum, gas, wood, refuse, or other nonwood waste.

² Each type of prime mover at a site is counted as a separate plant.

³ Includes geothermal, wind, and solar.

Notes: Totals may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-800, "Annual Electric Generator Report."

**Table E2. Electric Utility Operable Capacity of Electric Power Plants
by Census Division, State, and Prime Mover,
as of December 31, 1993 (Continued)**

Census Division State	Gas Turbine		Internal Combustion		Other ²	
	Number ¹ of Plants	Generator Nameplate Capacity (megawatts)	Number ² of Plants	Generator Nameplate Capacity (megawatts)	Number ² of Plants	Generator Nameplate Capacity (megawatts)
U.S. Total	578	62,300	755	5,122	21	1,882
West						
New England	38	1,852	39	255	2	—
Connecticut	11	304	2	22	—	—
Maine	1	35	12	39	—	—
Massachusetts	16	1,008	14	157	1	—
New Hampshire	4	95	—	—	—	—
Rhode Island	—	—	4	28	—	—
Vermont	6	129	7	20	1	—
Middle Atlantic	66	11,182	28	176	—	—
New Jersey	28	4,533	1	8	—	—
New York	20	4,254	15	98	—	—
Pennsylvania	31	2,375	12	68	—	—
East North Central	93	7,525	118	1,030	1	—
Illinois	19	1,902	24	276	—	—
Indiana	13	1,025	8	166	—	—
Michigan	21	1,164	44	369	—	—
Ohio	23	1,881	18	107	—	—
Wisconsin	17	1,553	29	102	1	—
West North Central	98	6,906	305	1,988	3	—
Iowa	16	1,330	77	392	1	—
Kansas	15	1,177	68	506	1	—
Minnesota	21	1,071	52	272	1	—
Missouri	27	2,309	41	389	—	—
Nebraska	9	548	50	268	—	—
North Dakota	2	55	7	25	—	—
South Dakota	6	414	10	46	—	—
South Atlantic	104	18,677	42	449	1	—
Delaware	8	485	2	10	—	—
District of Columbia	1	288	—	—	—	—
Florida	35	8,125	21	266	—	—
Georgia	11	1,324	8	8	—	—
Maryland	11	2,022	8	77	—	—
North Carolina	12	1,165	1	3	—	—
South Carolina	16	1,688	2	15	—	—
Virginia	9	1,851	7	52	1	—
West Virginia	1	19	—	—	—	—
East South Central	21	3,182	2	14	—	—
Alabama	3	607	—	—	—	—
Kentucky	6	279	2	14	—	—
Mississippi	9	262	—	—	—	—
Tennessee	3	2,034	—	—	—	—
West South Central	41	5,223	41	376	1	—
Arkansas	4	305	6	32	—	—
Louisiana	5	308	6	72	—	—
Oklahoma	9	944	13	125	—	—
Texas	23	3,666	16	147	1	—
Mountain	31	3,931	38	238	2	40
Arizona	14	2,222	1	4	—	—
Colorado	5	268	10	51	—	—
Idaho	—	—	1	5	—	—
Montana	2	64	—	—	—	—
Nevada	5	615	7	33	—	—
New Mexico	4	148	1	16	—	—
Utah	1	16	9	83	2	40
Wyoming	—	—	3	15	—	—
Pacific Contiguous	47	4,689	9	79	10	1,841
California	40	3,430	5	66	10	1,841
Oregon	2	523	2	9	—	—
Washington	5	745	2	4	—	—
Pacific Noncontiguous	19	1,332	136	506	1	—
Alaska	12	1,091	126	311	1	—
Hawaii	7	241	6	195	—	—

¹ Includes plants that use coal, petroleum, gas, wood, refuse, or other nonwood waste.

² Each type of prime mover at a site is counted as a separate plant.

³ Includes geothermal, wind, and solar.

* Capacity less than 0.5 megawatts.

Notes: Totals may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table E3. Electric Utility Operable Capacity by Class of Ownership and State, as of
December 31, 1993
(Megawatts)**

Census Division State	Privately Owned		Publicly Owned ¹		Federal		Cooperative		Other	
	Generator Nameplate	Summer Capability	Generator Nameplate	Summer Capability	Generator Nameplate	Summer Capability	Generator Nameplate	Summer Capability	Generator Nameplate	Summer Capability
U.S. Total	547,126	508,115	66,700	64,639	31,073	27,321	32,289	30,755	47,505	48,927
New England	20,609	20,179	1,194	1,007	0	0	395	367	685	618
Connecticut	6,900	6,802	165	152	0	0	0	0	0	0
Maine	2,383	2,329	70	68	0	0	9	3	2	2
Massachusetts	8,776	8,721	873	715	0	0	0	0	27	25
New Hampshire	1,354	1,358	0	0	0	0	385	359	854	791
Rhode Island	160	152	0	0	0	0	0	0	2	1
Vermont	1,046	1,017	86	72	0	0	5	5	0	0
Middle Atlantic	75,721	70,383	7,223	6,265	0	0	252	218	174	139
New Jersey	14,535	13,756	98	92	0	0	0	0	0	0
New York	25,676	23,531	7,121	6,169	0	0	0	0	32	31
Pennsylvania	35,510	33,095	4	4	0	0	252	216	141	106
East North Central	115,802	105,625	4,509	4,272	0	0	4,353	4,243	67	65
Illinois	35,636	31,537	812	780	0	0	457	448	4	4
Indiana	21,172	18,984	592	518	0	0	1,480	1,398	0	0
Michigan	22,003	20,545	1,762	1,673	0	0	185	172	22	22
Ohio	27,024	24,874	1,099	1,067	0	0	1,265	1,215	42	40
Wisconsin	9,996	9,684	255	243	0	0	996	1,010	0	0
West North Central	80,492	27,972	12,198	11,414	0	0	7,290	6,980	8,651	8,453
Iowa	4,932	4,431	1,102	1,045	0	0	685	637	2,126	1,961
Kansas	4,453	4,086	1,934	1,727	0	0	682	615	3,497	3,275
Minnesota	7,828	7,517	1,224	1,197	0	0	161	150	0	0
Missouri	11,973	10,756	1,844	1,738	0	0	2,480	2,410	485	529
Nebraska	0	0	5,778	5,512	0	0	0	0	0	0
North Dakota	585	529	144	135	0	0	3,126	3,051	753	762
South Dakota	724	654	70	61	0	0	136	96	1,806	1,823
South Atlantic	120,390	111,185	14,542	13,342	498	463	4,950	4,661	5,084	5,211
Delaware	2,061	2,084	205	185	0	0	0	0	0	0
District of Columbia	868	806	0	0	0	0	0	0	0	0
Florida	30,575	26,927	7,074	6,482	0	0	696	665	748	725
Georgia	16,492	14,960	1,969	1,688	37	27	2,644	2,683	1,807	1,967
Maryland	11,406	10,627	100	97	0	0	95	84	0	0
North Carolina	19,440	18,904	996	921	461	456	0	0	0	0
South Carolina	11,752	10,952	4,140	3,796	0	0	1,094	1,037	365	407
Virginia	13,782	12,696	58	54	0	0	232	211	1,056	1,092
West Virginia	13,873	13,426	0	0	0	0	0	0	1,106	1,020
East South Central	27,093	25,441	1,066	977	30,456	26,710	4,486	4,209	1,061	1,192
Alabama	12,155	11,613	0	0	8,374	7,501	696	715	143	143
Kentucky	9,477	7,487	907	823	4,483	3,580	3,039	2,767	481	530
Mississippi	6,290	5,164	158	154	0	0	751	727	0	0
Tennessee	172	167	0	0	17,599	16,538	0	0	457	519
West South Central	65,898	60,361	15,220	14,362	0	0	6,216	6,043	2,380	2,517
Arkansas	6,384	5,117	368	353	0	0	1,849	1,786	1,299	1,414
Louisiana	14,459	13,966	1,482	1,387	0	0	2,046	1,937	225	184
Oklahoma	10,388	9,822	1,493	1,426	0	0	1,277	1,261	529	651
Texas	54,647	51,255	11,879	11,196	0	0	1,045	1,057	336	359
Mountain	31,332	29,169	10,061	9,272	10	10	3,124	2,977	3,361	3,408
Arizona	7,679	6,745	4,792	4,324	10	10	566	526	3,579	3,426
Colorado	3,598	3,590	1,514	1,453	0	0	867	813	780	780
Idaho	1,376	1,595	55	55	0	0	6	6	649	707
Montana	3,465	3,266	0	0	0	0	0	0	1,517	1,603
Nevada	3,768	3,553	674	660	0	0	0	0	1,022	1,022
New Mexico	4,651	4,241	478	446	0	0	327	329	47	47
Utah	2,572	2,304	1,976	1,780	0	0	223	206	502	524
Wyoming	4,202	3,834	575	554	0	0	1,135	1,096	285	285
Pacific Contiguous	37,016	36,066	20,096	20,380	0	0	143	138	20,820	22,119
California	31,572	30,709	11,131	11,169	0	0	85	86	2,159	2,359
Oregon	2,810	2,581	133	124	0	0	57	52	6,621	7,396
Washington	2,634	2,796	8,834	9,097	0	0	1	1	12,030	12,364
Pacific Noncontiguous	1,793	1,734	592	547	108	108	1,079	921	3	3
Alaska	137	135	592	547	108	108	1,079	921	0	0
Hawaii	1,656	1,599	0	0	0	0	0	0	3	3

¹ Includes municipalities, state projects, political subdivisions.

Note: Total may not equal the sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Appendix F

Maps

The map displays the following regions and their constituent states:

- ASCC**: Alaska (AK)
- WSCC (U.S.)**: Washington (WA), Oregon (OR), California (CA), Nevada (NV), Arizona (AZ), Idaho (ID), Utah (UT), New Mexico (NM), Montana (MT), Wyoming (WY), Colorado (CO)
- MAPP (U.S.)**: North Dakota (ND), South Dakota (SD), Nebraska (NE), Minnesota (MN), Iowa (IA), Missouri (MO), Wisconsin (WI), Illinois (IL), Kansas (KS), Oklahoma (OK), Arkansas (AR), Louisiana (LA), Texas (TX)
- ERCOT**: Texas (TX)
- ECAR**: Maine (ME), New Hampshire (NH), Vermont (VT), Massachusetts (MA), Connecticut (CT), Rhode Island (RI), New York (NY), New Jersey (NJ), Delaware (DE), Maryland (MD), Virginia (VA), North Carolina (NC), South Carolina (SC), Georgia (GA), Alabama (AL), Mississippi (MS), Tennessee (TN), Kentucky (KY), West Virginia (WV), Ohio (OH), Pennsylvania (PA)
- MAAC**: New England states (ME, NH, VT, MA, CT, RI)
- SERC**: Southeastern states (VA, NC, SC, GA, AL, MS, TN, KY, WV, OH, PA)
- NPCC (U.S.)**: Northeastern states (NY, NJ, CT, RI, MA, VT, NH, ME)

ECAR--	East Central Area Reliability Coordination Agreement	SERC--	Southeastern Electric Reliability Council
MAIN--	Mid-American Interpool	SPP--	Southwest Power Pool
MAAC--	Mid-Atlantic Area Council	ERCOT--	Electric Reliability Council of Texas
MAPP (U.S.)--	Mid-Continent Area Power Pool	WSCC (U.S.)--	Western Systems Coordinating Council
NPOC (U.S.)--	Northeast Power Coordinating Council	ASCC--	Alaska Systems Coordinating Council

383

Figure F2. U.S. Federal Region Map

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Figure F3. U.S. Census Division and Region Map

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

the 'information' and 'communication' fields. The 'information' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of information, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

The 'communication' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of communication, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

The 'information science' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of information and communication, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

The 'information studies' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of information and communication, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

The 'information technology' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of information and communication, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

The 'information systems' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of information and communication, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

The 'information management' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of information and communication, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

The 'information policy' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of information and communication, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

The 'information law' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of information and communication, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

The 'information ethics' field is defined as:

...the study of the nature, creation, organisation, storage, retrieval, dissemination and use of information and communication, and the social, cultural, economic and political contexts in which these activities take place. (p. 1)

Glossary

Ampere: The unit of measurement of electrical current produced in a circuit by 1 volt acting through a resistance of 1 ohm. (See Current, Ohm, Volt.)

Anthracite: Anthracite, or hard coal, is the highest rank of economically useable coal. It is jet black with a high luster. The moisture content generally is less than 15 percent. Anthracite contains approximately 22 to 28 million Btu per ton as received and averages about 25 million Btu per ton. Its ignition temperature is approximately 925 to 970 degrees Fahrenheit. Virtually all of the anthracite mined is from northeastern Pennsylvania. It is used mostly for space heating and generating electricity.

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 state. (See Baseload Plant.)

Baseload Capacity: The generating equipment normally operated to serve loads on a round-the-clock basis. (See Baseload, Baseload Plant.)

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. (See Baseload.)

Biomass: Organic materials used as a source of energy. (See Other Generation.)

Bituminous Coal: Bituminous coal, or soft coal, is the most common coal. It is dense, black, often with well-defined bands of bright and dull material. Its moisture

content usually is less than 20 percent. The heating value ranges from 19 to 30 million Btu per ton as received and averages about 24 million Btu per ton. The ignition temperature ranges from about 700 to almost 900 degrees Fahrenheit. Bituminous coal is mined chiefly in the Appalachian and Interior coal fields. It is used for generating electricity, making coke, and space heating.

Blast Furnace: A furnace in which solid fuel (coke) is burned with an air blast to smelt iron ore.

Boiling-Water Reactor (BWR): A light-water reactor in which water, used as both coolant and moderator, is allowed to boil in the core. The resulting steam can be used directly to drive a turbine.

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 amount of electric power delivered or required for which a generator, turbine, transformer, transmission circuit, station, or system is rated by the manufacturer. (See Generator Nameplate Capacity.)

Capacity Factor: The ratio of the average load on the plant(s) for the period of time considered to the aggregate capacity of all the generating equipment installed in the plant(s).

Census Divisions: The nine geographic divisions of the United States established by the Bureau of the Census, U.S. Department of Commerce for statistical

analysis. The boundaries of Census divisions coincide with State boundaries. In some cases, the Pacific Division is subdivided into the Pacific Contiguous and Pacific Noncontiguous areas.

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.

Cogeneration: The sequential or simultaneous process in which useful heat/steam is generated, used in a variety of process applications, and then directed into a turbine to generate electricity and/or mechanical work from the useful thermal energy still available for use. (See Generation, Energy.)

Coke: In general, a product made from bituminous coal and crude oil from which the volatile constituents have been driven off by heat, so that fixed carbon and ash are fused together. Coke, being largely carbon, is hard and porous, and is a desirable fuel in certain metallurgical industries.

Combined Cycle: A cogeneration technology in which additional electricity is produced sequentially from the otherwise lost waste heat exiting from one or more gas-fired turbines. The exiting heat flow is routed to a exhaust-fired conventional boiler or to a heat recovery steam generator for utilization by a steam turbine in the production of electricity. This process increases the efficiency of an electric generating system by turning the rejected heat into thermal steam rather than discharging it into the atmosphere. (See Cogeneration, Turbine.)

Combined Hydroelectric Plant: A hydroelectric plant that uses both pumped water and natural streamflow for the production of power.

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

Commercial Operation: A generating unit is said to be in commercial operation when control of the loading of the unit is turned over to the system dispatcher.

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

Conventional Hydroelectric Plant: A plant in which all of the power is produced from natural streamflow as regulated by available storage.

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. (See Petroleum.)

Current: A flow of electrons in an electrical conductor. The strength or rate of movement of the electricity is measured in amperes. (See Ampere, Ohm, Volt.)

Demand: 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.

Design Electrical Rating (Capacity), Net: The nominal net electrical output of a nuclear unit, as specified by the utility for the purpose of plant design.

Distillate Fuel Oil: A general classification for one of the petroleum fractions produced in conventional distillation operations. It is used primarily for space heating, on-and-off-highway diesel engine fuel (including railroad engine fuel and fuel for agriculture machinery), and electric power generation. Included are products known as No. 1, No. 2, and No. 4 fuel oils; No. 1, No. 2, and No. 4 diesel fuels.

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

Electric Power Industry: The public, private, and cooperative electric utility systems of the United States taken as a whole. This includes all electric systems serving the public: regulated investor-owned electric utility companies; Federal power projects; State, municipal, and other government-owned systems, including electric public utility districts; electric cooperatives, including Generation and Transmission entities ("G and T's"); jointly owned electric utility facilities, and electric utility facilities owned by a lessor and leased to an electric utility. Excluded from this list are the special purpose electric facilities or systems that do not offer service to the public.

Electric Power System: An individual electric power entity—a company, an electric cooperative, a public electric supply corporation like the Tennessee Valley Authority, a similar Federal department or agency like the Bonneville Power Administration, the Bureau of Reclamation or the Corps of Engineers, a municipally owned, electric department offering service to the public, or an electric public utility district (a "PUD"); also a jointly owned electric supply project such as the Keystone.

Electric Utility: A corporation, person, agency, authority, or other legal entity or instrumentality that owns and/or operates facilities within the United States, its territories, or Puerto Rico for the generation, transmission, distribution, or sale of electric energy, primarily for use by the public. An entity that solely operates qualifying facilities under the Public Utility Regulatory Policies Act of 1978 is not considered an electric utility.

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. (See Energy Source.)

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.

Federal Region: In a Presidential directive issued in 1969, various Federal agencies (among them the currently designated Department of Health and Human Services, the Department of Labor, the Office of Economic Opportunity, and the Small Business Administration) were instructed to adopt a uniform field system of 10 geographic regions with common boundaries and headquarters cities. The action was taken to correct the evolution of fragmented Federal field organization structures that each agency or component created independently, usually with little reference to other agencies' arrangements. Most Federal domestic agencies or their components have completed realignments and relocations to conform to the Standard Federal Administration Regions (SFAR's) shown on the map at the end of this publication.

Forced Outage: The shutdown of a generating unit, transmission line or other facility, for emergency reasons or a condition in which the generating equipment is unavailable for load due to unanticipated breakdown. (See Outage.)

Fossil Fuel: Any naturally occurring organic fuel, such as coal, crude oil, 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 Cell: A device that produces electrical energy directly from the controlled electrochemical oxidation of the fuel. It does not contain an intermediate heat cycle, as do most other electrical generation techniques.

Gas: Includes natural gas, coke-oven gas, blast-furnace gas, and refinery gas. Manufactured gas is reported as natural gas on FERC Form 423. (See Natural Gas.)

Gas-Turbine Plant: A plant in which the prime mover is a gas turbine. A gas turbine consists typically of an

axial-flow air compressor, one or more combustion chambers where liquid or gaseous fuel is burned and the hot gases are passed to the turbine; where the hot gases expand to drive the generator and then are used to run the compressor.

Generating Unit: An electric generator together with its prime mover.

Generation: The process of producing electric energy by transforming other forms of energy; also, the amount of electric energy produced, expressed in kilowatthours. (See Electric Plant, Energy.)

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 electrical equipment under specified conditions as designated by the manufacturer. Generator nameplate capacity is usually indicated on a nameplate attached physically to the equipment. Installed station capacity does not include auxiliary or house units.

Geothermal Energy: Energy from the internal heat of the earth may be residual heat, friction heat, or a result of radioactive decay. The heat is found in rocks and fluids at various depths and can be extracted by drilling and/or pumping.

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. (See Watt.)

Gigawatthour (GWh): One billion watthours. (See Watthour.)

Grid: The layout of an electrical distribution system. (See Transmission, Transmission System, Electric)

Gross Generation: The total amount of electric energy produced by a generating station or stations, measured at the generator terminals. (See Generation, Electric Plant.)

Heat Rate: A measure of generating station thermal efficiency, generally expressed in Btu per net kilowatthour. It is computed by dividing the total Btu content of fuel burned for electric generation by the resulting net kilowatthour generation. (See Btu, British Thermal Unit.)

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. (See Watt.)

Hydroelectric Energy: The production of electricity from kinetic energy in flowing water. (See Energy.)

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

Hydroelectric Power: The harnessing of flowing water to produce mechanical or electrical energy. (See Hydroelectric Energy, Hydroelectric Plant.)

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.

Kilowatt (kW): One thousand watts. (See Watt.)

Kilowatthour (kWh): One thousand watthours. (See Watthour.)

Life Extension: Investments made to maintain the operating status of an electric generating plant, into

acceptable levels of availability and efficiency, beyond its originally anticipated retirement date.

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.

Light-Water Reactor (LWR): A nuclear reactor that uses water as the primary coolant and moderator, with slightly enriched uranium as fuel. There are two types of commercial light-water reactor -- the boiling-water reactor (BWR) and the pressurized-water reactor (PWR).

Lignite: Lignite, the lowest rank of coal, is brownish black and has a high moisture content, sometimes as high as 45 percent. It tends to disintegrate when exposed to the weather. The heat content of lignite ranges from 9 to 17 million Btu per ton as received and averages about 14 million Btu per ton. The ignition temperature is approximately 600 degrees Fahrenheit. Lignite is mined in California, Louisiana, Montana, North Dakota, and Texas, and is used mainly to generate electricity in power plants that are relatively close to the mines.

Load (Electric): The amount of electric power delivered or required at any specific point or points on a system. The requirement originates at the energy-consuming equipment of the customers.

Load Management Technique: Utility demand management practices directed at reducing the maximum kilowatt demand on an electric system, and/or modifying the coincident peak demand of one or more classes of service to better meet the utility system capability for a given hour, day, week, season, or year. (See Coincident Peak Load, Classes of Service, Demand, Load (Electric).)

Low-Power Testing: The period of time between a plant's initial fuel loading date and the issuance of its operating (Full Power) license. The maximum level of operation during this period is 5 percent of the unit's design thermal rating.

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. (See Watt.)

Megawatthour (MWh): One million watthours. (See Watthour.)

MMcf: One million cubic feet.

Municipality: A city, county, irrigation district, drainage district, or a political subdivision or agency of a State competent under the laws thereof to carry on the business of developing, transmitting, or distributing power.

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 Generation: Gross generation less plant use, measured at the high-voltage terminals of the station's step-up transformer. The energy required for pumping at pumped-storage plants is regarded as plant use and must be deducted from the gross generation. (See Generation, Electric Plant.)

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 during summer peak demand.

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

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. NERC consists of nine regional reliability councils and encompasses essentially all the power systems of the contiguous United States, Canada, and some in Mexico. The data summarized by NERC regions in this publication are limited to that portion applicable to the contiguous United States, thereby

excluding that portion of NERC data applicable to Alaska, Hawaii, Canada, and Mexico. The NERC Regions are:

ECAR - East Central Area Reliability Coordination Agreement

ERCOT - Electric Reliability Council of Texas

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 plant in which the prime mover is a steam turbine. The steam used to drive the turbine is produced by a heat transfer from the reactor vessel during the period when the nuclear fuel is undergoing fission.

Nuclear Reactor: A device in which a fission chain reaction can be initiated, maintained, and controlled. Its essential components are a vessel containing a core with fissionable fuel, a moderator for the fission chain reaction, and a control system.

No. 1 Fuel Oil: A light distillate fuel oil intended for use in vaporizing pot-type burners. ASTM Specification D396 specifies for this grade maximum distillation temperatures of 400 degrees F. at the 10-percent point and 550 degrees F. at the 90-percent point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100 degrees F.

No. 2 Fuel Oil: A distillate fuel oil for use in atomizing type burners for domestic heating or for moderate capacity commercial-industrial burner units. ASTM Specification D396 specifies for this grade distillation temperatures at the 90-percent point between 540 de-

grees and 640 degrees F., and kinematic viscosities between 2.0 and 3.6 centistokes at 100 degrees F.

No. 1 and No. 2 Diesel Fuel Oils: Distillate fuel oils used in compression-ignition engines, as given by ASTM Specification D975:

No. 1-D - A volatile distillate fuel oil with a boiling range between 300-575 degrees F. and used in high-speed diesel engines generally operated under wide variations in speed and load. Includes type C-B diesel fuel used for city buses and similar operations. Properties are defined in ASTM Specifications D975.

No. 2-D - A gas-oil type of distillate of lower volatility with distillation temperatures at the 90-percent point between 540-640 degrees F. for use in high-speed diesel engines generally operated under uniform speed and load conditions. Includes Type R-R diesel fuel used for railroad locomotive engines, and T-T for diesel-engine trucks. Properties are defined in ASTM Specification D975.

No. 4 Fuel Oil: A fuel oil for commercial burner installations not equipped with preheating facilities; used extensively in industrial plants. This grade is a blend of distillate fuel oil and residual fuel oil stocks that conform to ASTM Specification D396 or Federal Specification VV-F-815C; its kinematic viscosity is between 5.8 and 26.4 centistokes at 100 degrees F. Also included is No. 4-D, a fuel oil for low- and medium-speed diesel engines that conforms to ASTM Specification D975.

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. (See Ampere, Current, Volt.)

Oil: A mixture of hydrocarbons usually existing in the liquid state in natural underground pools or reservoirs. Gas is often found in association with oil. (See Crude Oil (Including Lease condensate), Petroleum.)

Operable: A unit is operable when it is available to provide power to the grid. For a nuclear unit, this is 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. (See Natural Gas)

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

Outage: The period during which a generating unit, transmission line, or other facility is out of service. (See Forced Outage, Scheduled Outage.)

Peak Load: 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 operated 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 a 'round-the-clock basis. (See Peak Load.)

Petroleum: A mixture of hydrocarbons existing in the liquid state found in natural underground reservoirs, often associated with gas. Petroleum includes Fuel Oil 2, 4, 5, 6, topped crude, kerosene, and jet fuel. (See Petroleum (Crude Oil).)

Petroleum Coke: 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 (of 42 U.S. gallons each) per short ton.

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.

Photovoltaic Cell: Device that produces electrical current by converting light or similar radiation. (See Other Generation.)

Plant: A station at which are located prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy. A station may contain more than one type of prime mover. Electric utility plants exclude stations that satisfy the definition of 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 pump-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. (See Combined Pumped-Storage Plant, Pumped-Storage Hydroelectric Plant, Pure Pumped-Storage Hydroelectric Plant.)

Power: The rate at which energy is transferred, usually measured in watts. Also used for a measurement of capacity. (See Capacity, Energy, Watt.)

Power (Electrical): An electric measurement unit of power called a voltampere is equal to the product of one volt and one ampere. This is equivalent to 1 Watt for a direct current system and a unit of apparent power is separated into real and reactive power. Real power is the work-producing part of apparent power that measures the rate of supply of energy and is denoted as kilowatts (KW). Reactive power is the portion of apparent power that does no work and is referred to as kilovars; this type of power must be supplied to most types of magnetic equipment, such as motors, and is supplied by generator or by electrostatic equipment. Voltamperes are usually divided by 1,000 and called kilovoltamperes (kVA). Energy is denoted by the product of real power and the length of time utilized; this product is expressed as kilowatthours.

Pressurized-Water Reactor (PWR): A nuclear reactor in which heat is transferred from the core to a heat exchanger via water kept under high pressure, so that high temperatures can be maintained in the primary system without boiling the water. Steam is generated in a secondary circuit.

Prime Mover: The engine, turbine, water wheel, or similar machine that drives an electric generator.

Privately Owned Electric Utility: A class of ownership found in the electric power industry where the utility is regulated and authorized to achieve an allowed rate of return. (See Electric Power Industry.)

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

Publicly Owned Electric Utility: A class of ownership found in the electric power industry. This group includes those utilities operated by municipalities, and State and Federal power agencies.

Public Utility Regulatory Policies Act of 1978: One part of the National Energy Act, PURPA contains measures designed to encourage the conservation of energy, more efficient use of resources, and equitable rates. Principal among these were suggested retail rate reforms and new incentives for production of electricity by cogenerators and users of renewable resources. The Commission has primary authority for implementing several key PURPA programs.

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.

Renewable Energy Source: An energy source that is regenerative or virtually inexhaustible. Typical examples are wind, geothermal and water power. (See Other Generation.)

Repowering: Refurbishment of a plant by replacement of the combustion technology with a new combustion

technology, usually resulting in better performance and greater capacity.

Residual Fuel Oil: The topped crude of refinery operation; includes No. 5 and No. 6 fuel oils as defined in ASTM Specification D396 and Federal Specification VV-F-815C, Navy Special fuel oil as defined in Military Specification MIL-F-859E including Amendment 2 (NATO Symbol F-77), and Bunker C fuel oil. Residual fuel oil is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes. Imports of residual fuel oil include "Imported Crude Oil Burned as Fuel."

Run-of-River Hydroelectric Plant: A low-head plant using the flow of a stream as it occurs, and having little or no reservoir capacity for storage. (See Hydroelectric Power.)

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

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

Solar Energy: Energy produced from the sun's radiation.

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. (See Standby Service, Outage.)

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

Station (Electric): A plant containing prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy.

Storage Hydroelectric Plant: A hydroelectric plant with reservoir storage capacity for power use.

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.

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

Thermal: A term used to identify a type of electric generating station, capacity, capability, or output in which the source of energy for the prime mover is heat.

Turbine: A machine for generating rotary mechanical power from the energy in 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.

Uranium: A heavy, naturally radioactive, metallic element with atomic number 92. The two isotopes that occur most frequently are Uranium-235 and Ura-

nium-238. Uranium-235 is the only isotope existing in nature in any appreciable extent that is fissionable by thermal neutrons. Uranium is the basic raw material of nuclear energy. (See Nuclear Fuel.)

Volt: The unit of measurement of voltage, electrical force, or pressure. The electrical force that, if steadily applied to a circuit with a resistance of 1 ohm, will produce a current of 1 ampere. (See Ampere, Current, Ohm.)

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.

Watt-hour (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.

Wind Energy: Energy produced by harnessing the force of the wind. In a wind energy conversion system such as a windmill, the energy of wind is used to turn the shaft of a generator, which in turn usually produces direct current. This direct current is usually converted to alternating current before being fed into a utility grid system.