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Inventory of Power Plants in the United States

As of January 1, 1998

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Energy Information Administration
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U.S. Department of Energy
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1. Introduction

The *Inventory of Power Plants in the United States* provides annual statistics on generating units operated by electric utilities in the United States (the 50 States and the District of Columbia). Statistics presented in this report reflect the status of generating units as of January 1, 1998. The publication also provides a 10-year outlook for generating unit additions and generating unit changes.

This report is prepared annually by the Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA); U.S. Department of Energy (DOE). 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.

Chapter 2. "Year in Review" contains aggregate statistics on capacity at various regional levels and at the national level for existing and planned generating unit additions. Aggregate data on capacity at the national level are presented by energy source and prime mover. Aggregate data on capacity at various regional levels are presented by primary energy source. Planned capacity additions and retirements are summarized by year for 1998 through 2007.

Chapter 3. "Existing Capacity at U.S. Electric Utilities" contains data on existing generating units as of January 1, 1998 and generating units that were retired from service during 1997. A summary of generating unit additions by energy source during 1997 is also included.

Chapter 4. "Planned Capacity Additions at U.S. Electric Utilities" contains information regarding generating units scheduled to start commercial operation from 1998 through 2007. This chapter also contains data about proposed changes (modifications and changes in status) to existing and previously retired generating units.

This is a report of electric utility data; in cases where summary data or nonconfidential data of nonutilities are presented, it is specifically noted as nonutility data.

Generally, tables in this publication that contain electric utility capacity data present three measures of generator capacity --generator nameplate capacity, net summer capability, and net winter capability. **However, the EIA uses net summer capability as its statistic for analyzing electric utility capacity. Therefore, all discussion of electric utility generating capacity in this publication refers to net summer capability, unless otherwise stated.** For an explanation of the three measures of generator capacity, see Appendix A, Technical Notes, "Explanatory Notes." Additionally, any discussion of generator capacity by energy source is based on the primary energy source used by the respective generating unit.

Data Sources

Data published in the *Inventory of Power Plants in the United States* were compiled from the Form EIA-860, "Annual Electric Generator Report," filed annually with the EIA, directly by electric utilities, or through an agent of their choice, such as the respondent's regional electric reliability council. Since data requested in Form EIA-860 are also requested by the regional councils on Form EIA-411, "Coordinated Bulk Power Supply Program," Item 3, respondents who report data for Form EIA-411 can fulfill their reporting requirements for Form EIA-860 by reporting these data to their regional councils. The regional councils use these data for their planning process and regional analysis. The Form EIA-411 data are submitted annually to the North American Electric Reliability Council (NERC) by the regional councils. NERC, in turn, forwards these data electronically to the EIA. For 1998, 78 percent of responses were submitted directly to the EIA in hardcopy form and 22 percent were submitted electronically by NERC.

Updates made during the past year for inclusion in this publication are as follows: (1) changes that reflect construction or modification within power plants or changes in power plant operations (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.

2. Year in Review

As of January 1, 1998, the existing capacity[1] of U.S. electric utilities totaled 711,889 megawatts (Table 1). Based on primary energy source, coal-fired capacity represented 43 percent (302,866 megawatts) of the Nation's existing capacity (Figure 1). Gas-fired capacity accounted for 19 percent (136,957 megawatts); nuclear, 14 percent (99,716 megawatts); renewable energy sources,[2] 11 percent (78,300 megawatts); petroleum, 10 percent (69,539 megawatts); and pumped storage hydroelectric, 3 percent (19,310 megawatts). The distribution of capacity by state for the various energy sources is shown in Figures 3 through 7. Figure 8 shows the distribution of total U.S. capacity by state.

Of the existing capacity, conventional steam-electric units accounted for 62 percent (441,847 megawatts). Nuclear units accounted for 14 percent; hydroelectric (conventional), 11 percent; gas turbine, 8 percent; pumped storage hydroelectric, 3 percent; combined cycle, 2 percent; internal combustion, geothermal, solar, wind and other, 1 percent (Figure 2).

Of the 441,847 megawatts of conventional steam-electric capacity, 106,815 megawatts were in dual-fired generators, capable of using petroleum and gas; 38,046 megawatts of the 73,183 megawatts combined capacity for gas turbine, combined cycle and internal combustion units were dual-fired units.

In 1997, 2,556 megawatts in new units started commercial operation (Table 2). Eighty-one percent (2,078 megawatts) of this new capacity is in gas turbine and combined cycle units -- 76 percent fired by gas and waste heat and 5 percent petroleum-fired; the remaining 19 percent is in internal combustion, steam-electric, hydroelectric and wind units. (Table 18).

For the 1998 through 2007 forecast period, electric utilities reported plans to add 45,056 megawatts of generating capacity in new units to their systems. Eighty-eight percent of this total represents gas-fired capacity. Data reported on Form EIA-860 show that in 1991 gas replaced coal as the dominant energy source in electric utilities' mix of planned capacity additions. These planned gas-fired capacity additions are primarily in short construction lead-time generation resources, such as gas turbine and combined cycle units -- a reflection of today's changing electric industry's effect on electric utilities' practices in planning new capacity.

In addition to adding new generators to their capacity, electric utilities are using other means to meet future load requirements. These include a mix of capability increases in existing generators, repowering and life extension of existing units, purchases from nonutility power producers and demand-side management programs.

Several types of changes in existing generating units were proposed for the ten-year period. These proposed changes include fuel changes, reratings, repowering or life extension, deactivation, change of ownership and retirements (Table 22). More than 7,000 megawatts are a part of utilities' planned sales of their generating assets to nonutility power producers. Another 12,000 megawatts are utilities' planned retirements.

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[3] to total electricity supply has increased significantly over the past several years and is expected to continue to increase with the existence of economic incentives and the need for additional generating capacity to meet expected industry demands. Data for 1997 show that nonutility capacity totals 74 gigawatts (Table 1) for a gross generation of 384,707 gigawatthours with sales to electric utilities of 223,467 gigawatthours. Nonutility power producers project that nonutility capacity will be fueled mostly by gas and renewable energy sources. Nonutility capacity additions[4] planned for 1998 through 2001 total about 10 gigawatts[5] (Table 1), while electric utilities have planned to add about 14 gigawatts of new capacity (generator nameplate capacity) during this same period (Table 7).

Electric utilities continue to have 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

[1] In all cases, capacity is net summer capability, unless noted otherwise.

[2] Renewable energy sources include water (conventional hydroelectric), geothermal, biomass, solar and wind.

[3] Capacity for nonutility power producer facilities is generator nameplate capacity. For more information on nonutility capacity, see *Electric Power Annual 1997, Volume 2*, DOE/EIA-0348(97)/2 (Washington, DC, October 1998).

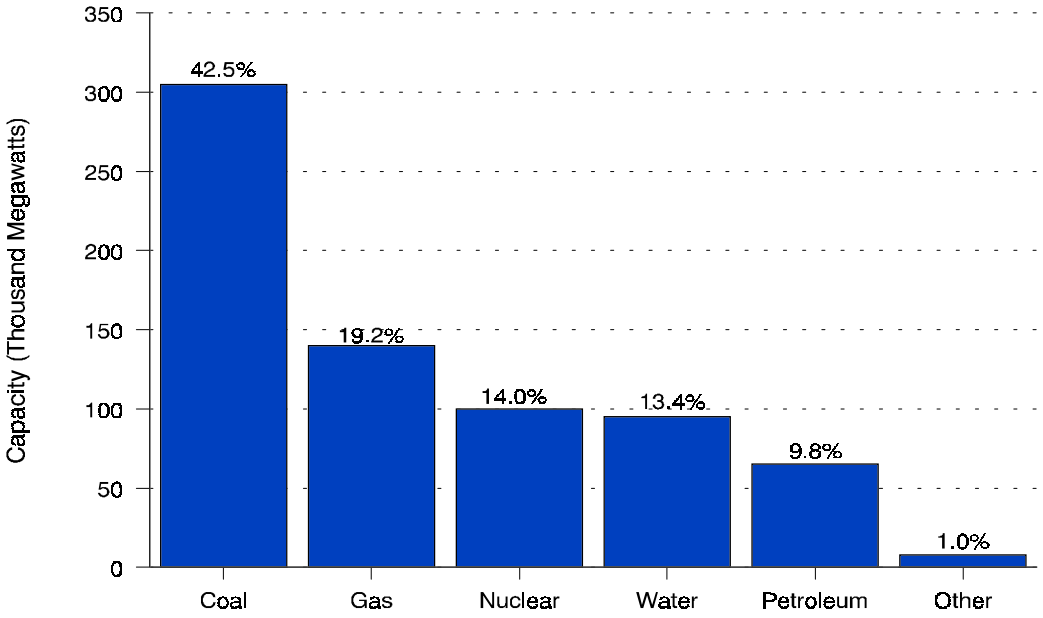
[4] These data represent planned capacity additions for which a proposed date of operation in 1998, 1999, 2000 or 2001 was reported. These data may differ from other nonutility planned capacity additions summarized in other reports that additionally include planned capacity additions for which a proposed date of operation was not reported.

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

new power plants by modifying the growth in demand and energy use. Final data show the total potential peakload reductions for DSM in 1997 were 41 gigawatts; the total energy savings were 56 billion kilowattthours and total cost was $1,636 million dollars.[6]

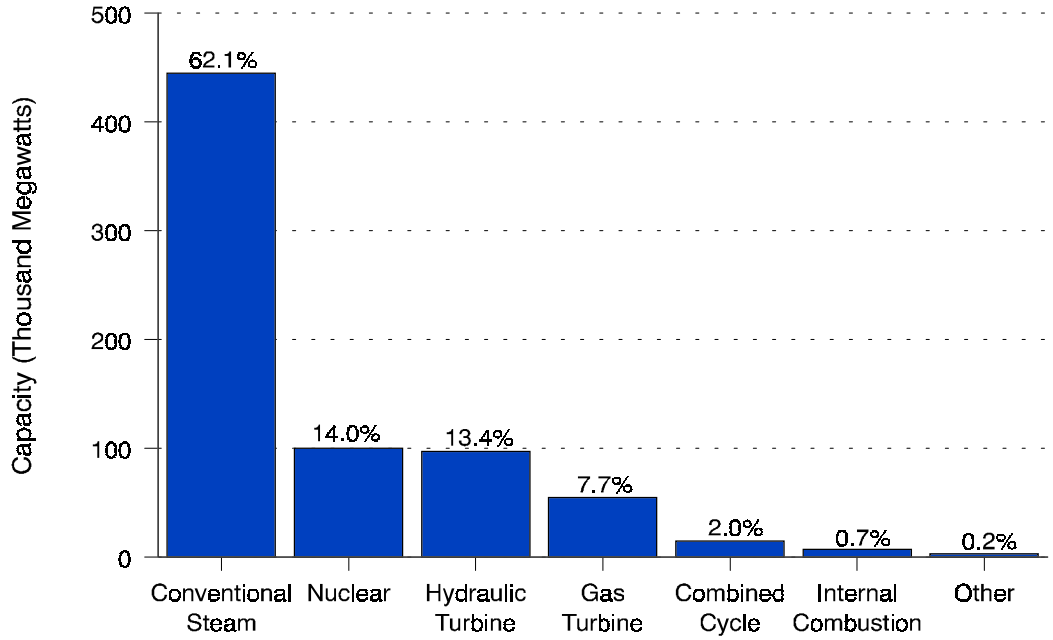
[6] Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Figure 1. Share of Capacity at U.S. Electric Utilities by Energy Source, as of January 1, 1998



Notes: ●Capacity is net summer capability. ●Other includes waste heat, geothermal, wood, wood waste, nonwood waste, solar, wind, multi-fuel, methane, and hot nitrogen. ●Total may not equal sum of components due to independent rounding. ●See Appendix A, Technical Notes, for explanation of reporting date.

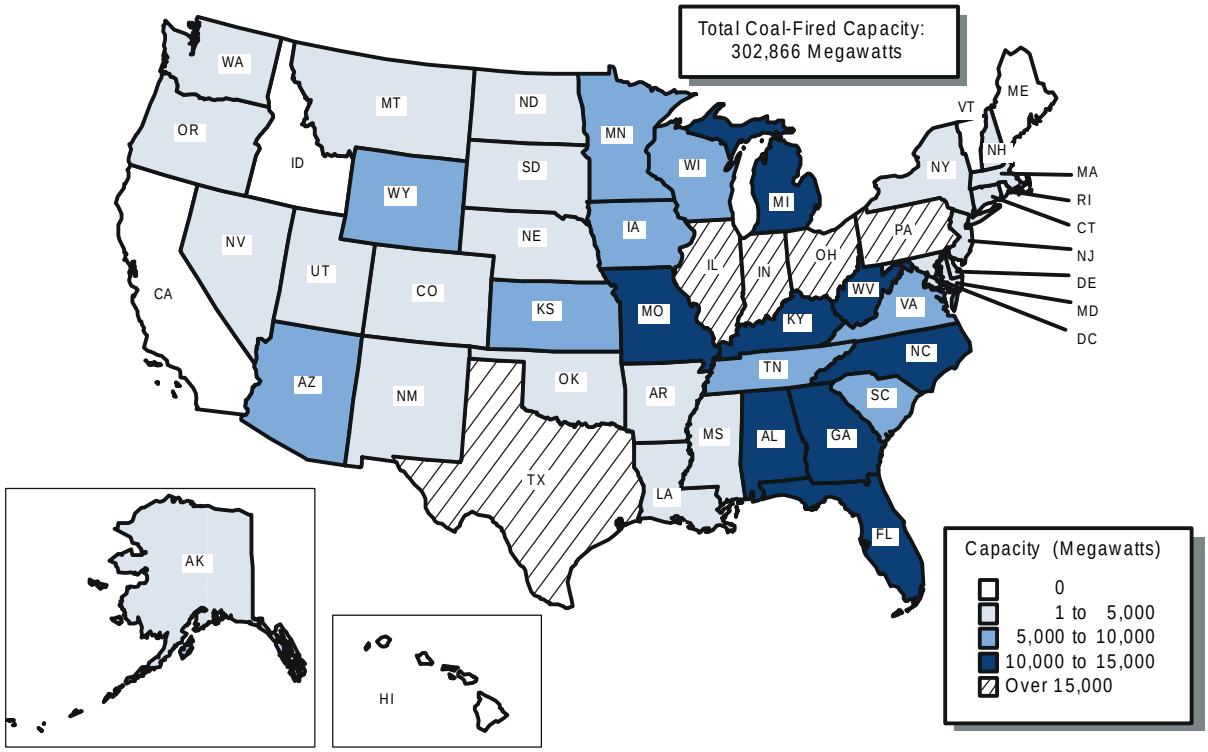
Figure 2. Share of Capacity at U.S. Electric Utilities by Prime Mover, as of January 1, 1998



Notes: ●Capacity is net summer capability. ●Conventional steam includes wood, wood waste, and nonwood waste. ●Other includes waste heat, geothermal, wood, wood waste, nonwood waste, solar, wind, expander turbine, and reciprocating engine. ●Total may not equal sum of components due to independent rounding. ● See Appendix A, Technical Notes, for explanation of reporting date.

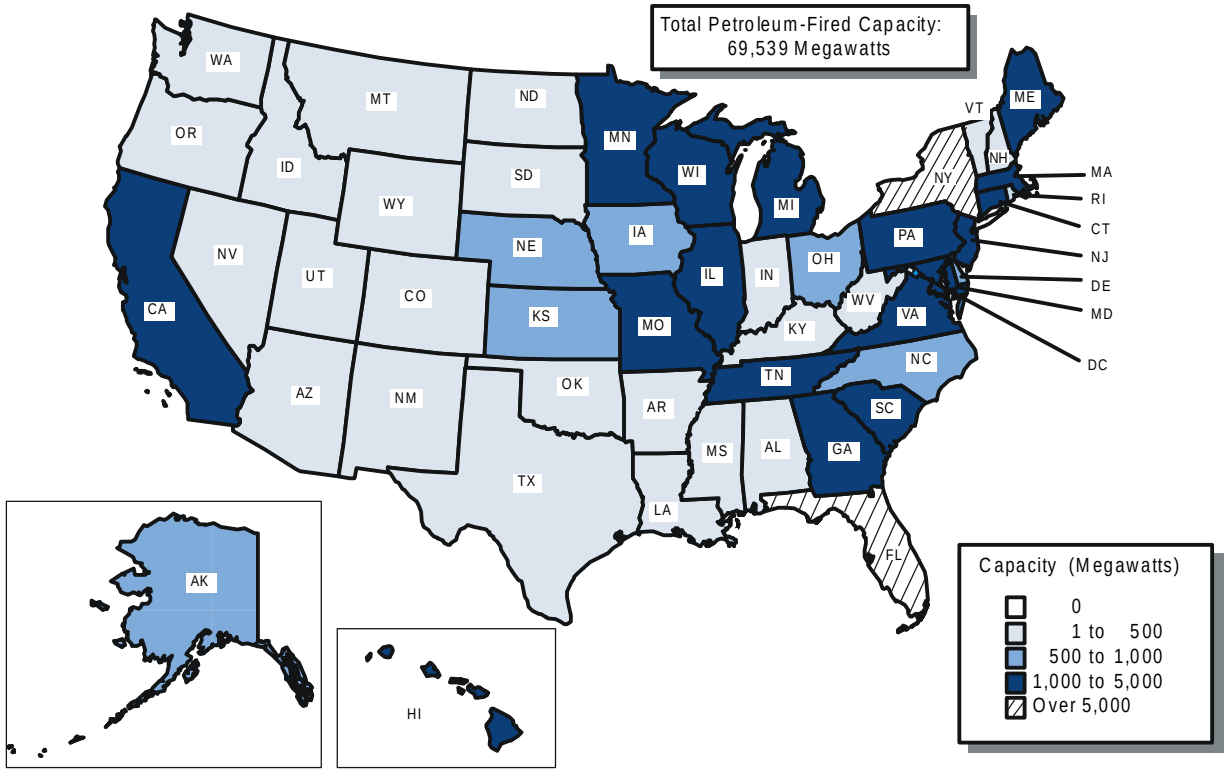
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generation Report."

Figure 3. Coal-Fired Capacity at U.S. Electric Utilities by State, as of January 1, 1998



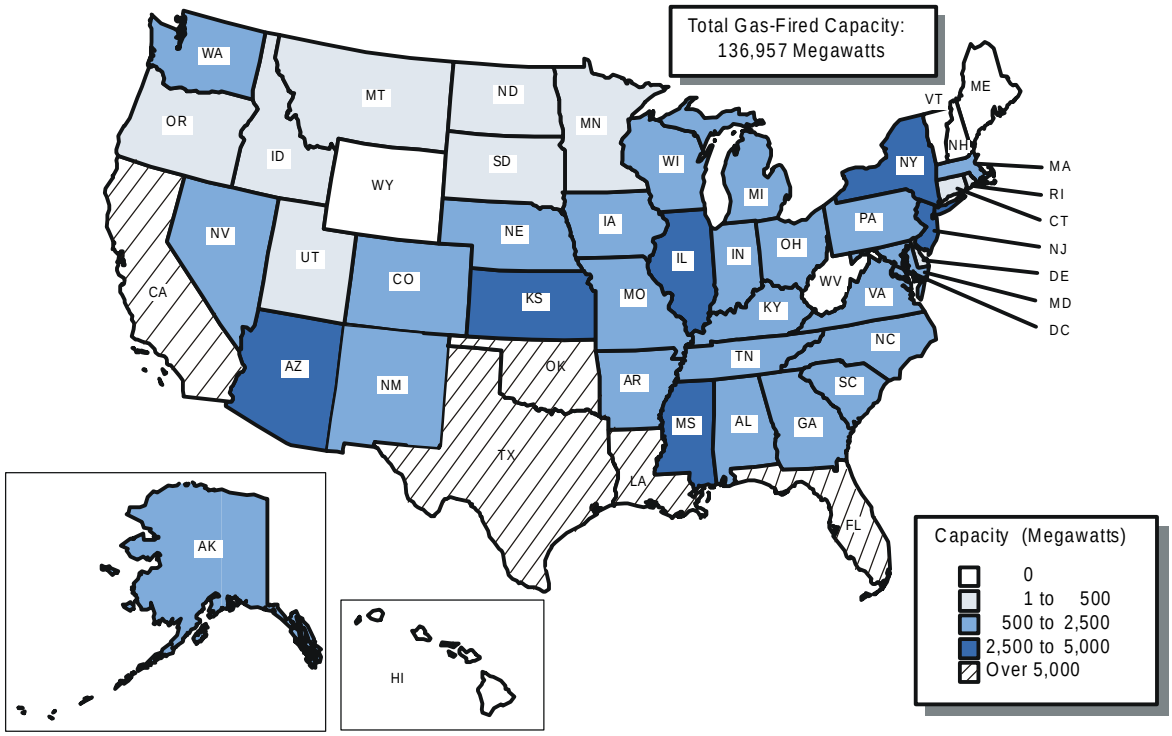
Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 4. Petroleum-Fired Capacity at U.S. Electric Utilities by State, as of January 1, 1998



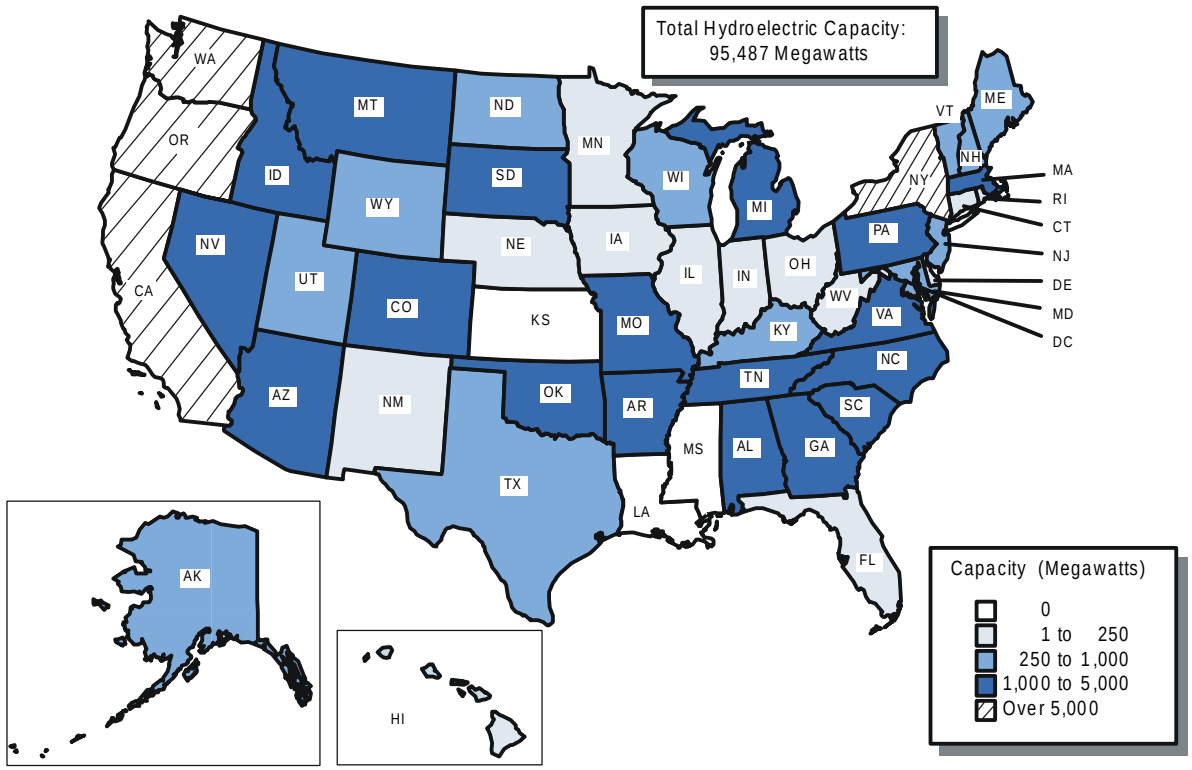
Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 5. Gas-Fired Capacity at U.S. Electric Utilities by State, as of January 1, 1998



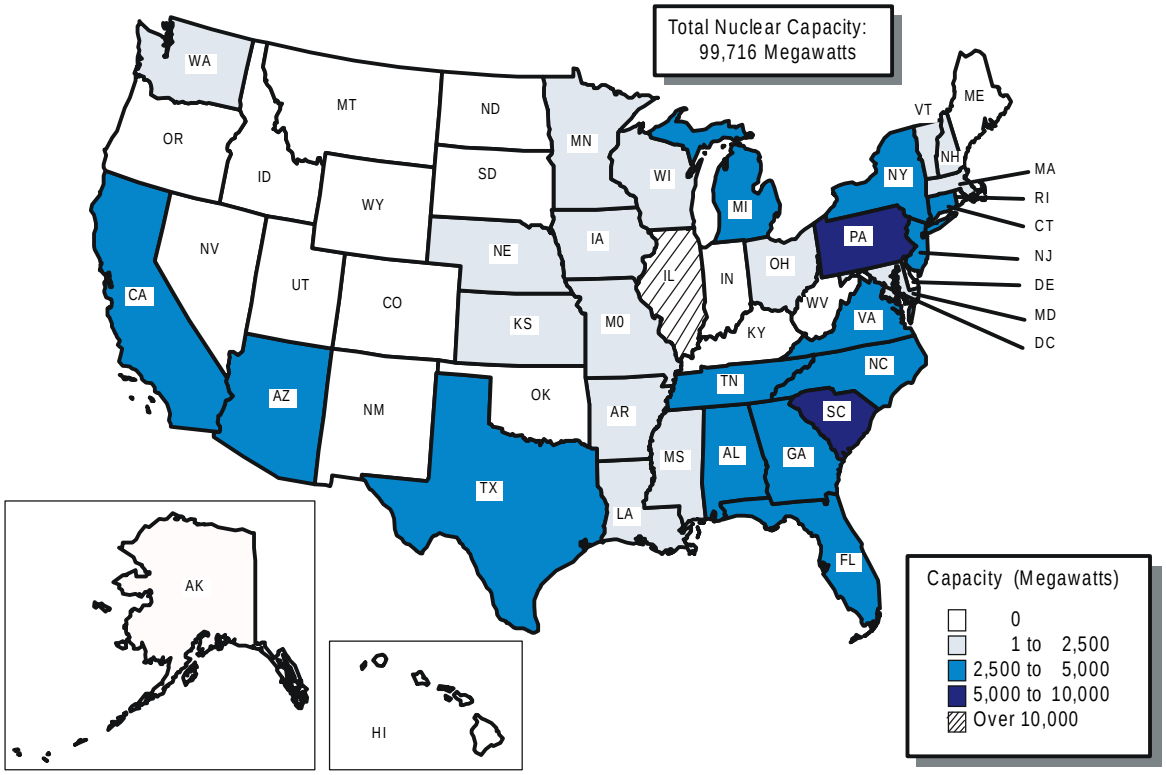
Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 6. Hydroelectric Capacity at U.S. Electric Utilities by State, as of January 1, 1998



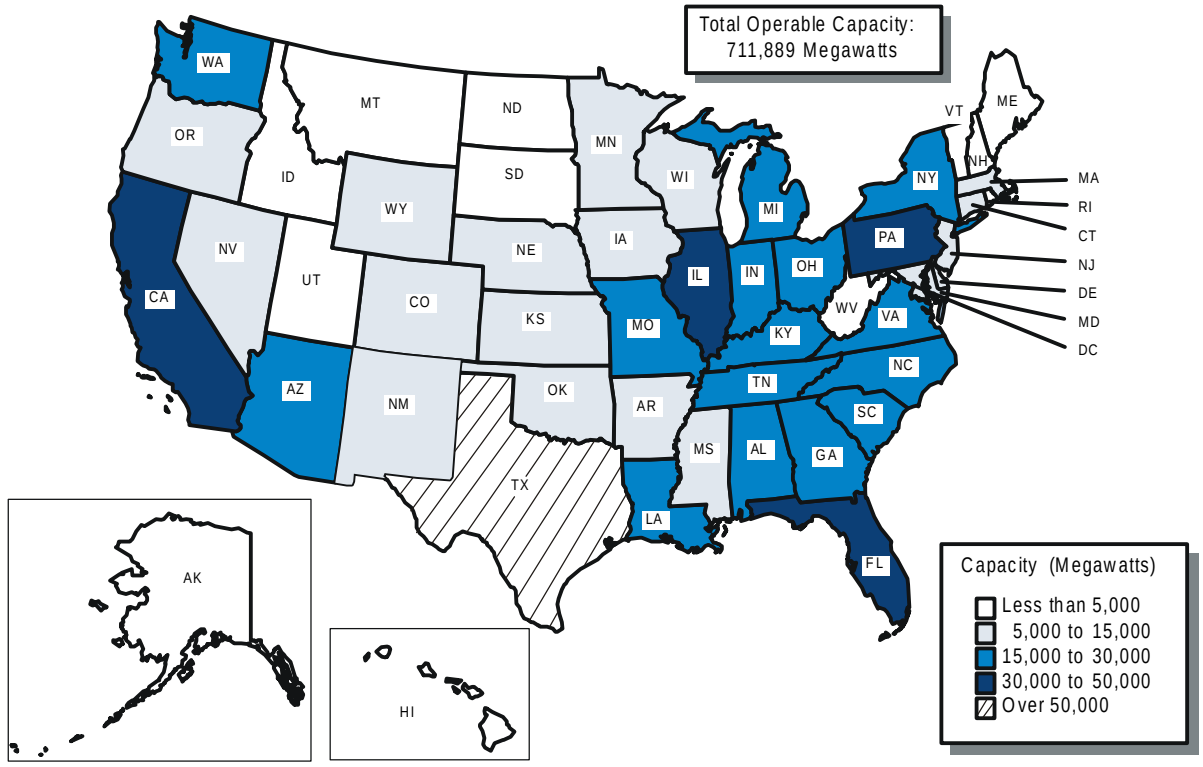
Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 7. Nuclear Capacity at U.S. Electric Utilities by State, as of January 1, 1998



Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 8. Total Capacity at U.S. Electric Utilities by State, as of January 1, 1998



Notes: • Capacity is net summer capability. • See Appendix A, "Technical Notes," for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

3. Existing Capacity at U.S. Electric Utilities

As of January 1, 1998, the existing capacity[7] of generating units operated by U.S. electric utilities totaled 711,889 megawatts (Table 1). The active generating capacity (capacity that was either operating, available to operate, or on short-term scheduled or forced outage) totaled 697,124 megawatts. The inactive capacity that was on long-term scheduled or forced outage totaled 9,012 megawatts; the inactive capacity that was in cold standby status (deactivated) totaled 5,754 megawatts.

Conventional steam-electric capacity, accounted for 62 percent (441,847 megawatts) of operable capacity; nuclear, 14 percent (99, 716 megawatts); hydroelectric (conventional), 11 percent (76,177 megawatts); gas turbine and internal combustion, 8 percent (59,298 megawatts); hydroelectric (pumped storage), 3 percent (19,310 megawatts); combined cycle, 2 percent (13,885 megawatts); and geothermal, solar, and wind, less than 1 percent (1,641 megawatts) (Table 6). Existing electric generating capacity by prime mover and initial year of commercial operation is presented in Figure 9.

The generating capacity of new units brought on line in 1997 totaled 2,556 megawatts (Table 2). Seventy-six percent of this new capacity is in gas-fired gas turbine and combined cycle units (including waste heat steam parts). Such gas-fired capacity additions are expected to dominate capacity additions over the next ten years. The remaining 24 percent in new capacity is comprised of internal combustion units, a petroleum-fired gas turbine unit, gas-fired steam-electric units that are not combined cycle, conventional hydroelectric and wind units. (Table 18).

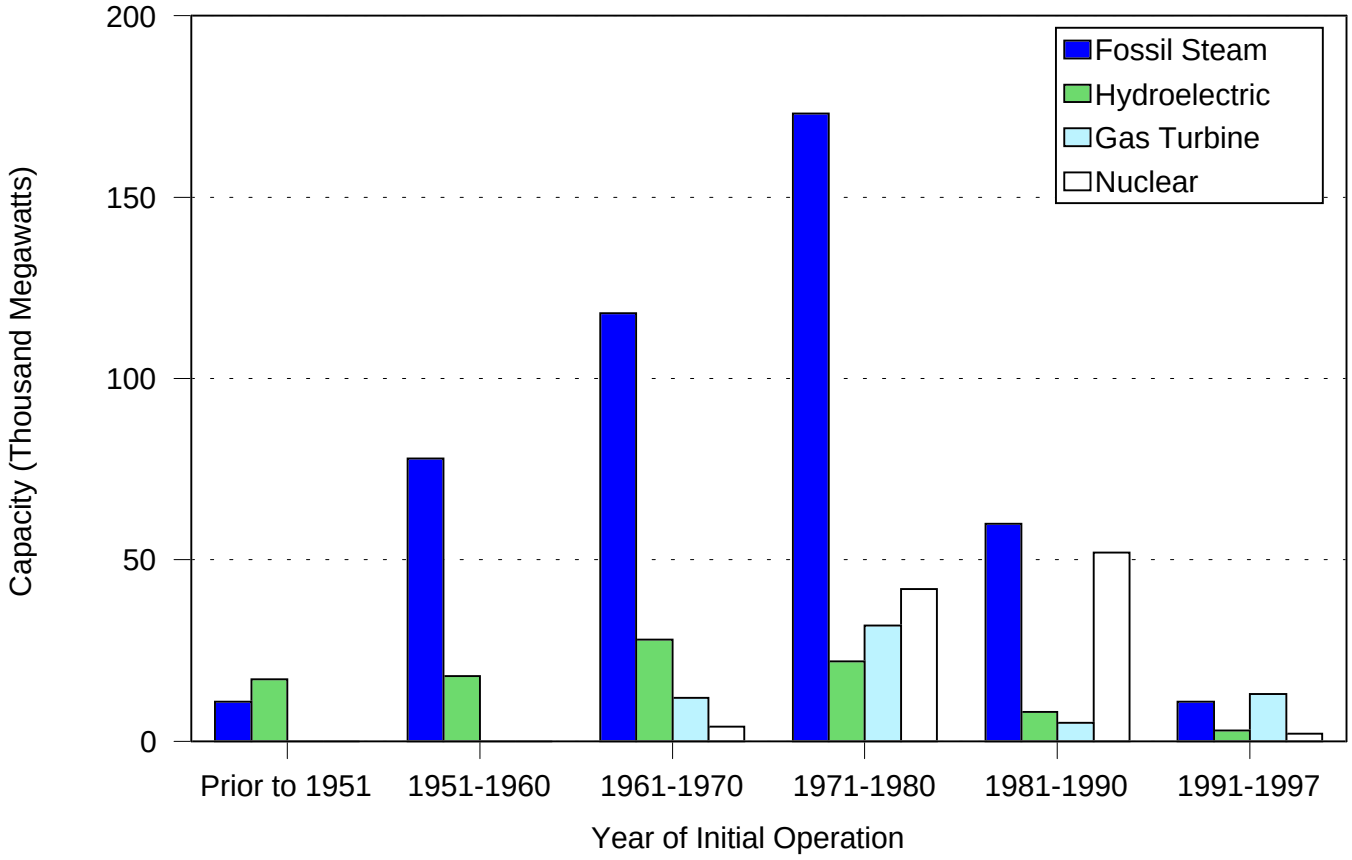
Included in the newly added gas-fired capacity is Florida Power Corporation's Tiger Bay combined cycle unit which was formerly a part of nonutility capacity. It consists of 2 generators -- a 140-megawatt gas turbine and a 66-megawatt waste heat steam-electric generator. Combined cycle plants were also installed by Sacramento Utility District (241 megawatts) and Public Utility District No.1 of Clark County in Washington (248 megawatts). Virginia Electric and Power Company's 400-megawatt Bell Mead plant which is a part of the capacity added in 1997 was also formerly a part of nonutility capacity. Bell Mead, a gas-fired plant, has 2 gas turbines and one steam generator. In addition to the 60 megawatts of conventional hydroelectric capacity that came on line in 1997, other renewable capacity reported as starting commercial operation in 1997 includes Green Mountain Power Corporation's (VT) Searsburg Wind Turbine (6 megawatts) and Jacksonville Electric Authority's Girvin internal combustion unit (3 megawatts) powered by methane. Electric utility generating capacity additions by energy source are presented for the 1988 through 1997 period in Figures 10 and 11.

Electric utilities reported 1,993 megawatts of capacity retired in 1997 (Table 2). This retired capacity includes 937 megawatts in 2 nuclear units -- Maine Yankee Atomic Power Company's Maine Yankee unit (870 megawatts) and Consumers Energy Company's Big Rock Point unit (67 megawatts). Fossil-fueled steam-electric units accounted for 900 megawatts of the retired capacity with an average size of 53 megawatts.

Electric utilities have scheduled 12,479 megawatts of the existing capacity for retirement over the next ten years (Table 11).

[7] In all cases, capacity is net summer capability, unless noted otherwise.

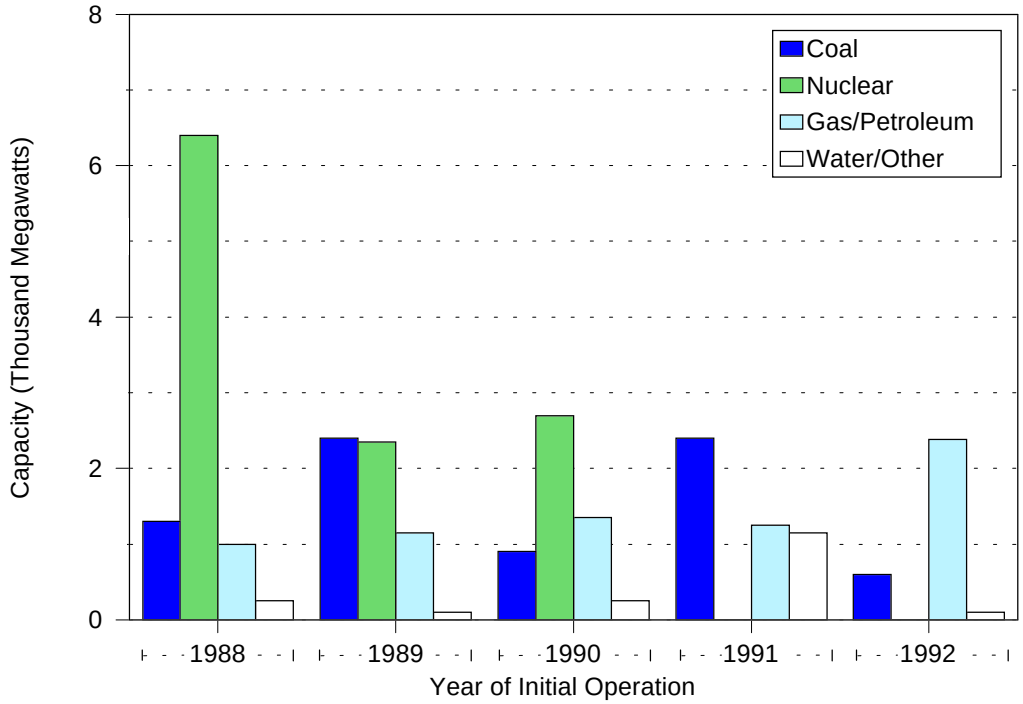
Figure 9. Existing Capacity at U.S. Electric Utilities by Prime Mover and Initial Year of Commercial Operation, as of January 1, 1998



Notes: • Capacity is net summer capability. • Fossil Steam includes wood, wood waste, and nonwood waste. • Combined cycle parts are included appropriately with steam and gas turbine; internal combustion is not shown as it is less than one percent of the total capacity. • See Appendix A, Technical Notes, for explanation of reporting date. • Initial year of operation is the year of initial commercial operation. Prior to the 1996 publication (as of 1/1/96), initial year of operation is the initial year in which the generator/capacity was available to provide power to the grid.

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

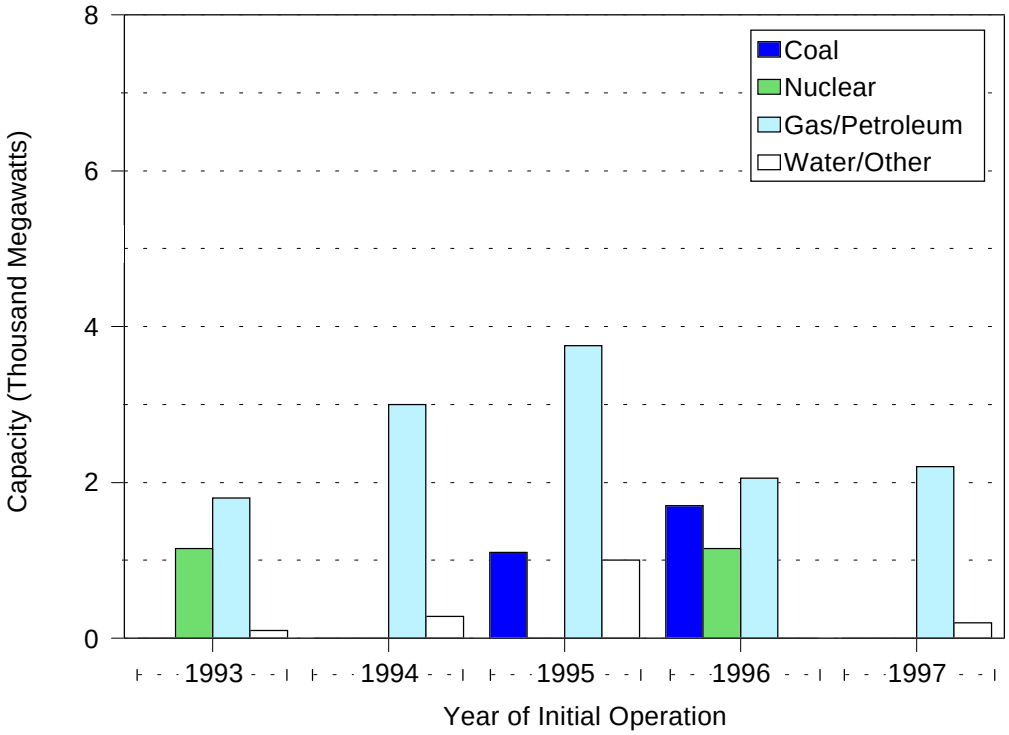
Figure 10. Capacity Additions at U.S. Electric Utilities by Energy Source, 1988-1992



Notes: ● Capacity is net summer capability. ● Other includes geothermal, wood, wood waste, nonwood waste, solar, and wind. ● Initial year of operation is the year of initial commercial operation. Prior to the 1996 publication (as of 1/1/96), initial year of operation is the initial year in which the generator/capacity was available to provide power to the grid.

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

Figure 11. Capacity Additions at U.S. Electric Utilities by Energy Source, 1993-1997



Notes: ● Capacity is net summer capability. ● Other includes geothermal, wood, wood waste, nonwood waste, solar, and wind. ● Initial year of operation is the year of initial commercial operation. Prior to the 1996 publication (as of 1/1/96), initial year of operation is the initial year in which the generator/capacity was available to provide power to the grid.

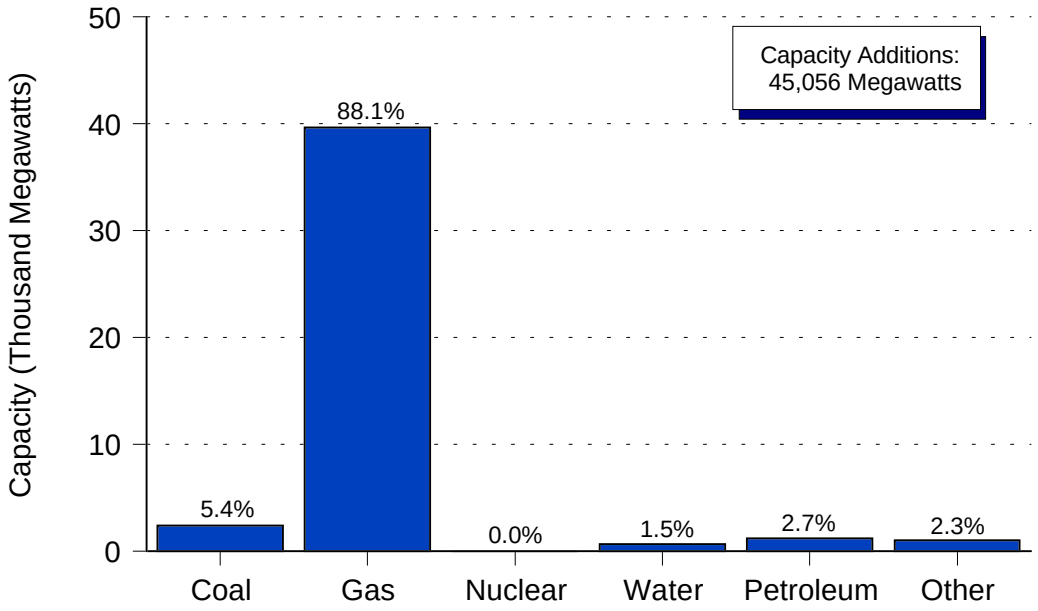
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

4. Planned Capacity Additions at U.S. Electric Utilities

Electric utilities have planned to install 45,056 megawatts of capacity in their systems during the next 10 years (Figures 13 and 14). This proposed new capacity includes generators that were in testing phase, under construction, and in various stages of planning as of January 1, 1998.[8] Of the 45,056 megawatts of proposed new capacity in new generating units, 1 percent (315 megawatts) had construction complete and was in the testing phase. Four percent (1,713 megawatts) was under construction and 95 percent (43,028 megawatts) was in various stages of planning. These proposed plans for 45,056 megawatts of capacity are in 316 new units. Additional capacity that electric utilities will realize through repowering or upgrading of their existing plants, or capacity that is owned and operated by nonutility generators is not included in these plans.

Gas-fired capacity (39,679 megawatts) represents 88 percent of the total planned capacity. Eighty-six percent (38,778 megawatts) of new capacity will be in gas turbine and combined cycle units. Coal-fired units represent 5 percent (2,444 megawatts) of capacity additions (Figure 12). The remainder of planned additions will be in steam-electric units not operating in combined cycle, hydroelectric (including pumped storage), internal combustion, solar, wind and fuel cell units (Table 23).

Figure 12. Share of Planned Capacity Additions at U.S. Electric Utilities by Energy Source, 1998 Through 2007



Notes: •Capacity is net summer capability. •Other includes waste heat, solar, and wind. •Total may not equal sum of components due to independent rounding. • Plans are as of January 1, 1998; see Appendix A, Technical Notes, for explanation of reporting date.

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

[8] Some electric utilities reported plans for new capacity additions that are excluded from the 10-year forecast presented in this publication. These include capacity reported as "unspecified resources," which refers to capacity that will likely be needed but for which electric utilities have not determined whether the capacity will be utility-built or purchased from nonutilities. Also excluded from the 10-year forecast is capacity reported by electric utilities, for which the choice of technology and/or fuel has not been determined by the utility.

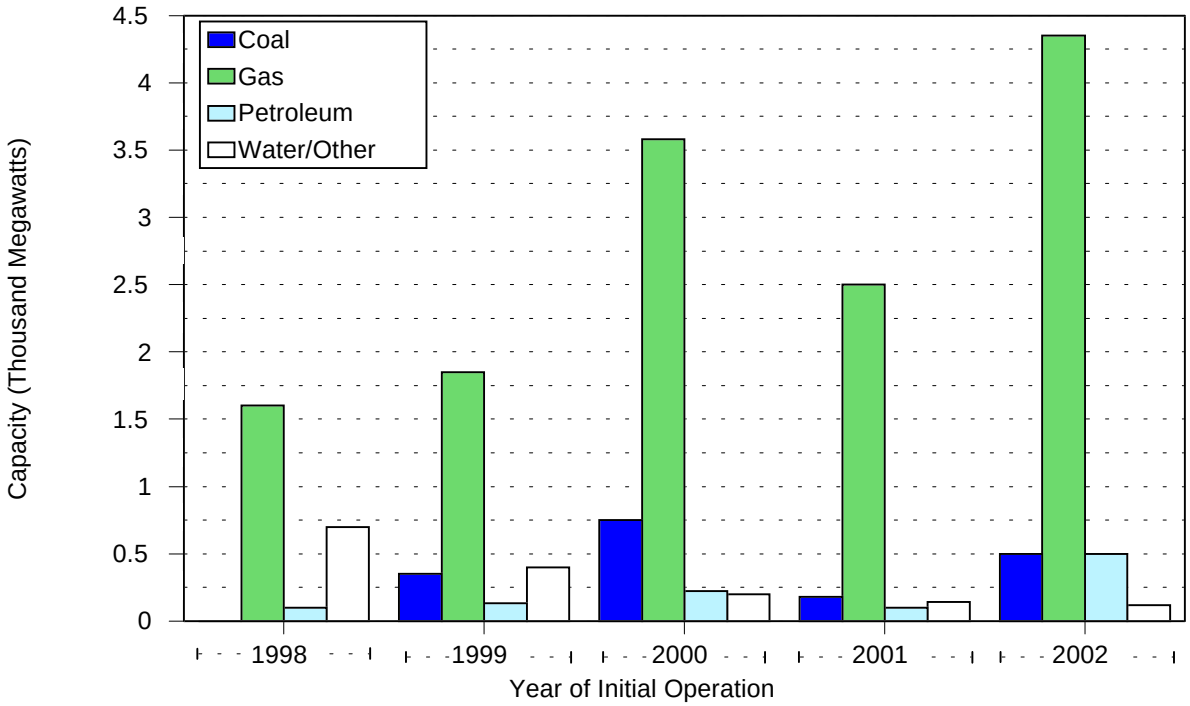
During the next 10 years, new construction by electric utilities will primarily be in gas turbine and combined cycle units because these units have lower installation costs and shorter lead-times for installation. Such planned construction shows the electric utilities' continued reliance on short leadtime resources, as additional capacity is needed. At least 1,000 megawatts of gas turbine or combined cycle capacity in new units are planned in each of 12 States--Alabama, Arizona, Florida, Georgia, Illinois, Indiana, Kentucky, Maryland, North Carolina, Ohio, South Carolina and Wisconsin.

Some of the proposed gas turbines will operate in simple cycle; others are a part of new combined cycle projects and some are a part of electric utilitis' repowering projects. 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.

Most clean coal projects planned 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. Current 10-year plans include a single unit of 183 megawatts of fluidized bed combustion capacity at City of Lakeland's C.D. McIntosh, Jr., Unit 4 in Florida. Electric utilities have planned and are engaged in clean coal projects to comply with stricter environmental requirements proposed by the Clean Air Act Amendment.

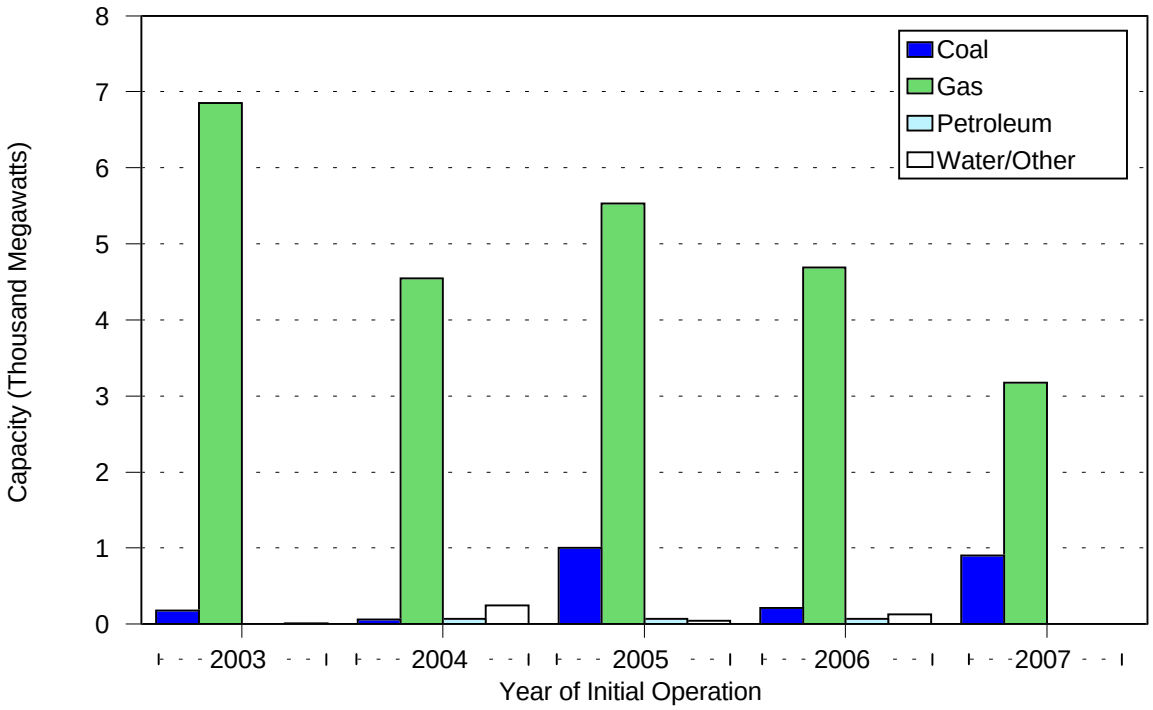
Renewable-powered capacity (exclusive of hydroelectric) planned for installation during the next ten years include 10 megawatts of photovoltaic in Arizona and Wisconsin (Table 23) and 10 megawatts of wind capacity in Wisconsin. Other activities planned and undertaken by electric utilities to provide an adequate and reliable supply of electricity include purchases from nonutility power producers, demand-side management programs and life extension/refurbishment and upgrading of existing resources.

Figure 13. Planned Capacity Additions at U.S. Electric Utilities by Energy Source, 1998 Through 2002



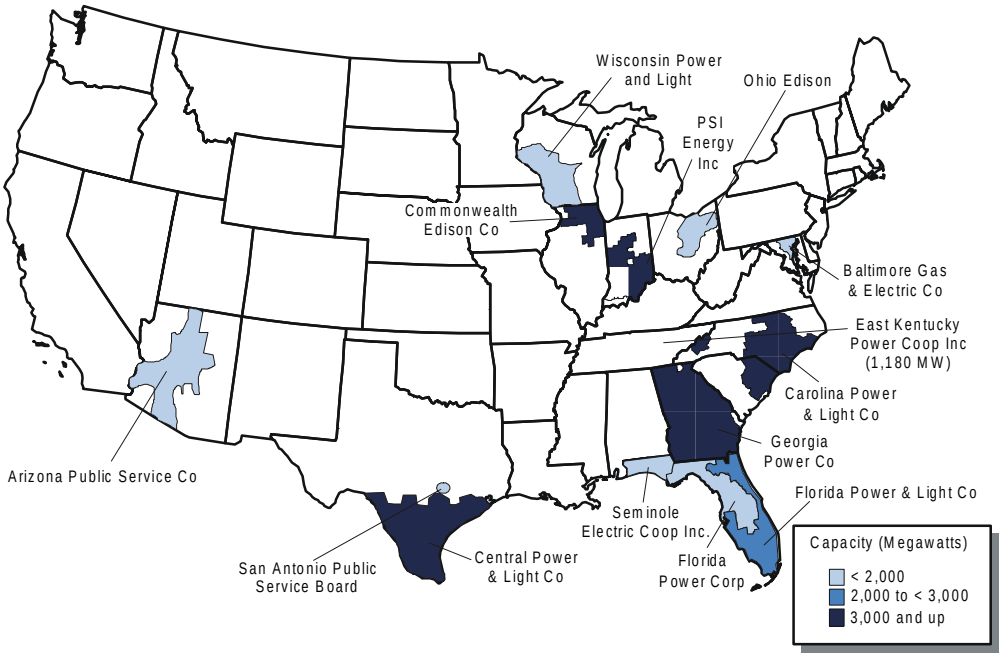
Notes: ●Capacity is net summer capability. ●Other includes waste heat, solar, and wind.● Plans are as of January 1, 1998; see Appendix A, Technical Notes, for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Figure 14. Planned Capacity Additions at U.S. Electric Utilities by Energy Source, 2003 Through 2007



Notes: ●Capacity is net summer capability. ●Other includes waste heat, solar, and wind.● Plans are as of January 1, 1998; see Appendix A, Technical Notes, for explanation of reporting date.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

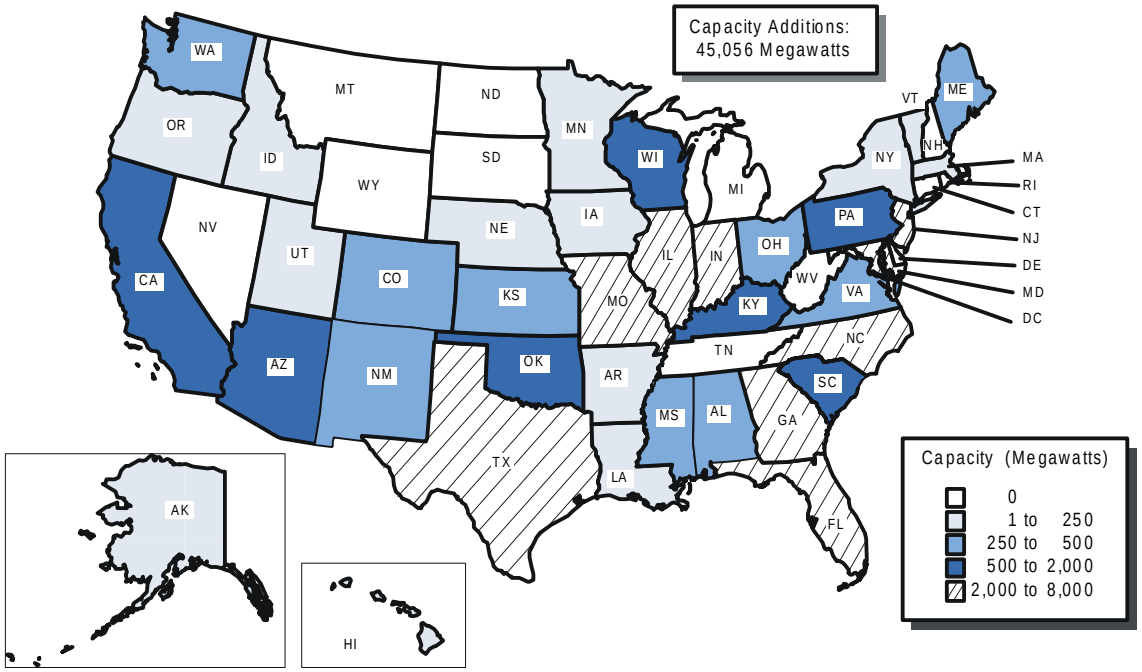
Figure 15. New Generator Planned Capacity Additions of More Than 1,000 Megawatts at U.S. Electric Utilities by Utility, 1998 Through 2007



Notes: • Capacity is net summer capability. • Fossil Steam includes wood, wood waste, and nonwood waste. • Combined cycle and internal combustion are not shown as they are only two percent of the total capacity. • See Appendix A, Technical Notes, for explanation of reporting date. • Initial year of operation is the year of initial commercial operation. Prior to the 1996 publication (as of 1/1/96), initial year of operation is the initial year in which the generator/capacity was available to provide power to the grid.

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

Figure 16. Planned Capacity Additions at U.S. Electric Utilities by State, 1998 Through 2007



Notes: •Capacity is net summer capability. •Plans are as of January 1, 1998; see Appendix A, Technical Notes, for explanation of reporting date.

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

Table 1. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities and Nonutility Power Producers by Energy Source

Primary Energy Source	Existing[1]				Planned Additions (1998-2007)			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Electric Utilities								
(as of January 1, 1998)	**10,421**	**754,925**	**711,889**	**725,904**	**316**	**52,044**	**45,056**	**50,124**
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas[2]	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water (Pumped Storage Hydroelectric)	141	18,669	19,310	19,282	5	504	509	519
Nuclear[3]	107	107,632	99,716	100,896	—	—	—	—
Waste Heat	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel	7	221	209	212	—	—	—	—
Renewable	3,438	75,487	78,300	77,729	28	182	174	169
Water (Conventional Hydroelectric)	3,352	73,202	76,177	75,617	22	160	152	147
Geothermal	27	1,746	1,622	1,622	—	—	—	—
Nonwood Waste[4]	21	259	235	235	1	2	2	2
Solar	11	5	5	5	4	10	10	10
Wind	19	14	14	14	1	10	10	10
Wood and Wood Waste[4]	8	261	247	237	—	—	—	—

	Existing			Planned Additions (1998-2001)	
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)
Nonutility(1997)	**5,112**	**74,021**	**66,624**	**136**	**10,203**
Coal[5]	421	11,236	10,465	5	409
Petroleum[6]	440	2,994	2,735	2	340
Gas[7]	1,429	30,476	26,369	50	6,118
Other Gas	43	273	253	—	—
Petroleum/Natural Gas (Combined)	424	9,767	8,541	21	2,605
Hydroelectric	1,031	3,776	3,616	17	67
Geothermal	177	1,303	1,232	3	15
Solar	9	354	329	—	—
Wind	73	1,607	1,607	4	183
Wood[8]	371	7,181	6,783	1	4
Waste[9]	534	3,715	3,438	23	83
Other[10]	160	1,340	1,253	10	379

1 Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.
2 Includes gas-fueled fuel cell units.
3 Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.
4 Biomass, including landfill methane gas.
5 Includes anthracite culm and coal waste.
6 Includes petroleum coke, diesel, kerosene, and petroleum sludge and tar.
7 Includes natural gas, butane, methane, propane, waste heat and waste gases.
8 Includes wood waste, peat, wood liquors, railroad ties, pitch and wood sludge.
9 Includes municipal solid waste, agricultural waste, straw, tires, landfill gases and other waste.
10 Includes hydrogen, sulfur, batteries, and chemicals.

Notes: •Data for Form EIA-860 are final, and data for Form EIA-867 are preliminary. •The Form EIA-860 was revised during 1995 to collect electric utility data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year). •Nonutility existing capacity and planned capacity additions include all facilities with a combined generator nameplate capacity of 1 or more megawatts. •Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-860, ''Annual Electric Generator Report'' and Form EIA-867, ''Annual Nonutility Power Producer Report.''

Table 2. Capacity Additions and Retirements at U.S. Electric Utilities by Energy Source, 1997

Primary Energy Source	Additions				Retirements			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**62**	**2,918**	**2,556**	**2,723**	**71**	**2,127**	**1,993**	**2,026**
Coal	—	—	—	—	6	281	293	294
Petroleum	24	199	176	201	43	445	372	394
Gas	25	2,475	2,154	2,295	18	405	390	392
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Nuclear	—	—	—	—	2	995	937	946
Waste Heat	3	171	157	158	—	—	—	—
Renewable[1]	10	73	69	69	2	1	1	1

1 Includes conventional hydroelectric, geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 3. Combined Cycle Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Prime Mover and Primary Energy Source, as of January 1, 1998

Prime Mover Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**202**	**16,224**	**13,885**	**15,146**	**62**	**17,501**	**15,051**	**16,451**
Steam	**74**	**5,875**	**6,595**	**7,020**	**37**	**13,844**	**11,905**	**13,013**
Coal[2]	2	439	339	350	—	—	—	—
Petroleum	2	212	209	209	—	—	—	—
Gas[3]	10	1,093	1,067	1,101	27	12,708	10,929	11,945
Waste Heat	60	4,130	4,979	5,360	10	1,136	977	1,068
Gas Turbine	**128**	**10,349**	**7,291**	**8,127**	**25**	**3,658**	**3,146**	**3,438**
Petroleum	19	863	706	904	4	86	74	81
Gas	109	9,485	6,585	7,222	21	3,572	3,071	3,357

1 Planned additions are for 1998 through 2007.
2 Integrated coal gasification combined cycle.
3 Includes a 143-megawatt integrated coal gasification combined cycle unit.

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 4. Fossil-Fueled Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Prime Mover and Primary Energy Source, as of January 1, 1998

Prime Mover Energy Source	Existing[1]				Planned Additions[2]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**6,667**	**548,771**	**509,363**	**522,412**	**272**	**50,184**	**43,361**	**48,333**
Steam	**2,102**	**470,222**	**442,779**	**445,177**	**45**	**18,518**	**16,397**	**17,446**
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	214	41,989	39,605	39,809	—	—	—	—
Gas	690	103,233	100,309	100,454	37	15,959	13,953	15,002
Gas Turbine/ Internal Combustion	**4,563**	**78,549**	**66,583**	**77,235**	**226**	**31,663**	**26,962**	**30,884**
Petroleum	3,107	34,522	29,935	35,756	52	1,444	1,239	1,412
Gas	1,456	44,027	36,648	41,479	174	30,219	25,723	29,472

1 Existing capacity totals include gas-fueled fuel cell units.
2 Planned additions are for 1998 through 2007. Totals include one 2.9 megawatts fuel cell unit.

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 5. Fossil-Fueled and Nuclear Steam-Electric Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities, as of January 1, 1998

Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**2,209**	**577,855**	**542,495**	**546,073**	**45**	**18,518**	**16,397**	**17,446**
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	214	41,989	39,605	39,809	—	—	—	—
Gas	690	103,233	100,309	100,454	37	15,959	13,953	15,002
Nuclear[2]	107	107,632	99,716	100,896	—	—	—	—

1 Planned additions are for 1998 through 2007.
2 Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 6. Existing Capacity at U.S. Electric Utilities by Prime Mover and Energy Source, as of January 1, 1998

Prime Mover Energy Source	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total[1]	**10,421**	**754,925**	**711,889**	**725,904**
Steam[2]	**2,117**	**469,210**	**441,847**	**444,192**
Coal Only	911	276,895	258,045	259,959
Other Solids Only[3]	15	334	304	294
Petroleum Only	137	22,476	21,173	21,230
Gas Only	117	10,840	10,389	10,320
Other Solids/Coal[3]	1	2	2	2
Solids/Petroleum[4]	72	10,796	10,056	10,149
Solids/Gas[4]	232	36,763	34,331	34,359
Solids/Petroleum/Gas[4]	1	558	523	523
Petroleum/Gas	624	110,324	106,815	107,144
Gas Turbine	**1,549**	**63,131**	**54,574**	**64,335**
Petroleum Only	625	22,802	19,581	23,889
Gas Only	179	5,776	5,061	5,577
Petroleum/Gas	745	34,554	29,933	34,869
Internal Combustion	**2,892**	**5,075**	**4,724**	**4,780**
Petroleum Only	1,799	2,671	2,523	2,548
Gas Only	48	66	57	58
Petroleum/Gas	1,044	2,335	2,141	2,171
Other Solids Only[3]	1	3	3	3
Combined Cycle	**202**	**16,224**	**13,885**	**15,146**
Petroleum Only	11	470	390	429
Gas Only	29	2,331	2,206	2,289
Coal/Petroleum	1	326	250	250
Coal/Gas	1	113	89	100
Petroleum/Gas	100	8,852	5,972	6,719
Waste Heat	60	4,130	4,979	5,360
Nuclear[5]	**107**	**107,632**	**99,716**	**100,896**
Hydroelectric (Conventional)	**3,352**	**73,202**	**76,177**	**75,617**
Hydroelectric (Pumped Storage)	**141**	**18,669**	**19,310**	**19,282**
Geothermal	**27**	**1,746**	**1,622**	**1,622**
Solar	**11**	**5**	**5**	**5**
Wind	**19**	**14**	**14**	**14**

1 Totals include a 13-megawatt expander turbine fueled by hot nitrogen and a 2-megawatt reciprocating engine fueled by landfill methane gas.
2 Totals include 7 multi-fueled units totaling 209 megawatts.
3 Includes wood, wood waste, and nonwood waste.
4 Includes coal, wood, wood waste, and nonwood waste.
5 Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

Notes: •Operable capacity includes 2 gas-fueled fuel-cell units totaling 0.4 megawatts. •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 capability by energy source that the units are capable of using. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 7. Planned Capacity Additions at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**316**	**52,044**	**45,056**	**50,124**
1998	60	2,020	1,790	1,963
1999	25	2,298	2,016	2,229
2000	31	3,875	3,325	3,741
2001	31	5,843	5,023	5,554
2002	35	5,978	5,112	5,826
2003	34	8,201	7,053	7,939
2004	26	5,707	4,923	5,480
2005	31	7,576	6,642	7,254
2006	22	5,879	5,098	5,642
2007	21	4,667	4,075	4,496

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 8. Planned Coal- and Petroleum-Fired Capacity Additions at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Coal				Petroleum			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**8**	**2,559**	**2,444**	**2,444**	**52**	**1,444**	**1,239**	**1,412**
1998	—	—	—	—	34	225	201	219
1999	1	91	91	91	5	169	144	166
2000	—	—	—	—	4	269	229	263
2001	—	—	—	—	1	83	71	81
2002	—	—	—	—	4	444	378	435
2003	1	183	183	183	1	5	5	5
2004	1	60	60	60	1	83	71	81
2005	2	1,046	1,000	1,000	1	83	71	81
2006	1	233	210	210	1	83	71	81
2007	2	946	900	900	—	—	—	—

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 9. Planned Gas-Fired and Hydroelectric Capacity Additions at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Gas				Hydroelectric[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**212**	**46,181**	**39,679**	**44,476**	**27**	**664**	**661**	**666**
1998	12	1,303	1,114	1,257	12	378	377	381
1999	14	1,697	1,457	1,634	3	205	207	211
2000	21	3,538	3,031	3,414	3	22	20	20
2001	23	5,313	4,567	5,052	2	3	2	2
2002	29	5,523	4,723	5,381	2	11	11	10
2003	31	7,995	6,850	7,734	—	—	—	—
2004	22	5,278	4,546	5,070	—	—	—	—
2005	22	6,401	5,528	6,130	5	45	43	42
2006	19	5,413	4,689	5,209	—	—	—	—
2007	19	3,721	3,175	3,596	—	—	—	—

[1] Includes both conventional and pumped storage.

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 10. Planned Nuclear and Other Capacity Additions at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Nuclear				Other[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**—**	**—**	**—**	**—**	**17**	**1,196**	**1,034**	**1,125**
1998	—	—	—	—	2	113	97	106
1999	—	—	—	—	2	136	117	128
2000	—	—	—	—	3	47	44	45
2001	—	—	—	—	5	444	384	418
2002	—	—	—	—	—	—	—	—
2003	—	—	—	—	1	18	15	17
2004	—	—	—	—	2	286	246	269
2005	—	—	—	—	1	1	1	1
2006	—	—	—	—	1	150	129	141
2007	—	—	—	—	—	—	—	—

[1] Includes geothermal, biomass (wood, wood waste, nonwood waste), waste heat, solar, and wind.

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 11. Planned Capacity Retirements at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**213**	**12,851**	**12,479**	**12,820**
1998	5	159	150	150
1999	29	552	519	557
2000	16	1,411	1,351	1,378
2001	16	588	531	571
2002	23	643	613	650
2003	33	1,286	1,121	1,232
2004	26	1,922	1,968	1,980
2005	30	2,136	2,101	2,158
2006	13	1,566	1,631	1,631
2007	22	2,588	2,494	2,514

Note: Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 12. Planned Coal- and Petroleum-Fired Capacity Retirements at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Coal				Petroleum			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**19**	**2,339**	**2,292**	**2,315**	**93**	**2,302**	**2,080**	**2,185**
1998	—	—	—	—	2	2	2	2
1999	1	30	27	28	19	122	120	129
2000	3	166	162	162	9	484	450	459
2001	2	218	196	199	6	19	17	18
2002	—	—	—	—	12	190	165	188
2003	—	—	—	—	13	603	518	557
2004	3	159	168	168	17	591	531	543
2005	5	610	564	582	7	178	177	190
2006	4	644	647	647	1	4	4	4
2007	1	511	528	528	7	108	95	96

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 13. Planned Gas-Fired and Nuclear Capacity Retirements at U.S. Electric Utilities, 1998 Through 2007, as of January 1, 1998

Year	Gas				Nuclear			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total	**99**	**6,757**	**6,726**	**6,903**	**2**	**1,452**	**1,381**	**1,418**
1998	3	157	148	148	—	—	—	—
1999	9	400	373	400	—	—	—	—
2000	3	120	120	120	1	641	619	637
2001	8	351	318	354	—	—	—	—
2002	11	452	447	462	—	—	—	—
2003	20	683	603	675	—	—	—	—
2004	6	1,172	1,269	1,269	—	—	—	—
2005	18	1,348	1,360	1,386	—	—	—	—
2006	8	918	980	980	—	—	—	—
2007	13	1,157	1,109	1,109	1	812	762	781

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 14. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source, North American Electric Reliability Council Region, and Hawaii, as of January 1, 1998

NERC Region and Hawaii Primary Energy Source	Existing[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[3]	**10,421**	**754,925**	**711,889**	**725,904**	**316**	**52,044**	**45,056**	**50,124**
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water(Pumped Storage Hydroelectric)	141	18,669	19,310	19,282	5	504	509	519
Water(Conventional Hydroelectric)	3,352	73,202	76,177	75,617	22	160	152	147
Nuclear[5]	107	107,632	99,716	100,896	—	—	—	—
Waste Heat	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable[6]	81	2,281	2,119	2,109	5	20	20	20
ASCC	**565**	**1,949**	**1,750**	**1,881**	**6**	**12**	**11**	**12**
Coal	5	54	54	54	—	—	—	—
Petroleum	468	615	575	615	2	11	10	11
Gas	30	810	674	753	—	—	—	—
Water(Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water(Conventional Hydroelectric)	57	369	362	368	4	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	2	102	85	91	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	3	*	*	*	—	—	—	—
ECAR	**1,113**	**111,748**	**102,518**	**104,424**	**59**	**9,694**	**8,258**	**9,443**
Coal	347	89,683	82,563	83,398	—	—	—	—
Petroleum	310	5,091	4,539	4,897	1	2	2	2
Gas	155	5,185	4,571	5,136	54	9,500	8,087	9,261
Water(Pumped Storage Hydroelectric)	9	2,226	2,117	2,117	—	—	—	—
Water(Conventional Hydroelectric)	281	1,197	1,043	1,075	3	43	40	39
Nuclear	8	8,276	7,594	7,711	—	—	—	—
Waste Heat	—	—	—	—	1	150	129	141
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	3	90	90	90	—	—	—	—
ERCOT	**345**	**56,136**	**53,711**	**53,973**	**13**	**5,027**	**4,679**	**4,729**
Coal	27	16,063	15,156	15,177	3	1,592	1,500	1,500
Petroleum	26	54	46	48	—	—	—	—
Gas	249	34,357	33,173	33,413	10	3,435	3,179	3,229
Water(Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water(Conventional Hydroelectric)	35	297	326	326	—	—	—	—
Nuclear	4	5,139	4,800	4,800	—	—	—	—
Waste Heat	2	226	208	208	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	2	1	1	1	—	—	—	—
FRCC[4]	**319**	**35,616**	**32,616**	**34,395**	**30**	**8,381**	**7,208**	**7,987**
Coal	21	8,867	8,106	8,248	1	183	183	183
Petroleum	129	12,784	11,594	12,352	2	41	35	40
Gas	122	7,678	5,486	5,945	25	7,872	6,745	7,496
Water(Pumped Storage Hydroelectric)	2	250	276	276	—	—	—	—
Water(Conventional Hydroelectric)	25	786	868	880	—	—	—	—
Nuclear	5	4,110	3,876	3,975	—	—	—	—
Waste Heat	15	1,140	2,410	2,719	2	285	245	268
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	—	—	—	—	—	—	—	—
Hawaii	**86**	**1,555**	**1,499**	**1,499**	**8**	**170**	**145**	**161**
Coal	—	—	—	—	—	—	—	—
Petroleum	81	1,534	1,477	1,477	6	134	114	127
Gas	—	—	—	—	—	—	—	—
Water(Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water(Conventional Hydroelectric)	4	3	3	3	—	—	—	—

See footnotes at end of table.

Table 14. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source, North American Electric Reliability Council Region, and Hawaii, as of January 1, 1998 (Continued)

NERC Region and Hawaii Primary Energy Source	Existing[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)
Hawaii (Continued)								
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	1	18	18	18	2	36	31	34
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	—	—	—	—	—	—	—	—
MAIN	**767**	**56,429**	**52,093**	**53,255**	**47**	**6,799**	**5,824**	**6,675**
Coal	131	29,942	27,836	28,025	1	60	60	60
Petroleum	231	4,088	3,648	4,007	4	147	126	144
Gas	165	4,769	4,424	4,846	38	6,376	5,419	6,248
Water(Pumped Storage Hydroelectric)	2	408	350	275	1	204	206	210
Water(Conventional Hydroelectric)	220	668	649	645	—	—	—	—
Nuclear[5]	17	16,553	15,184	15,455	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	1	2	2	2	2	11	11	11
MAAC	**459**	**57,217**	**53,588**	**56,067**	**12**	**1,589**	**1,364**	**1,510**
Coal	68	20,346	18,898	19,136	—	—	—	—
Petroleum	246	11,662	10,832	12,114	3	226	193	221
Gas	67	8,100	7,532	8,163	6	946	812	896
Water(Pumped Storage Hydroelectric)	14	1,609	1,719	1,719	—	—	—	—
Water(Conventional Hydroelectric)	47	1,130	1,153	1,169	—	—	—	—
Nuclear	13	13,686	12,913	13,201	—	—	—	—
Waste Heat	4	685	541	564	3	418	359	393
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	—	—	—	—	—	—	—	—
MAPP	**1,274**	**36,203**	**34,820**	**35,524**	**14**	**135**	**120**	**132**
Coal	128	22,327	21,828	21,738	—	—	—	—
Petroleum	635	3,798	3,441	4,075	10	29	28	28
Gas	256	2,916	2,595	2,686	4	106	92	104
Water(Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water(Conventional Hydroelectric)	221	3,028	3,173	3,173	—	—	—	—
Nuclear	6	3,686	3,357	3,427	—	—	—	—
Waste Heat	4	34	31	28	—	—	—	—
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable[6]	16	193	185	185	—	—	—	—
NPCC	**1,230**	**54,289**	**51,406**	**53,398**	**10**	**173**	**154**	**163**
Coal	47	6,803	6,580	6,676	—	—	—	—
Petroleum	422	23,213	21,446	22,854	4	8	8	8
Gas	57	5,116	4,979	5,209	1	120	103	113
Water(Pumped Storage Hydroelectric)	24	2,693	2,938	2,991	—	—	—	—
Water(Conventional Hydroelectric)	652	5,280	5,301	5,359	5	45	43	42
Nuclear	12	10,909	9,919	10,054	—	—	—	—
Waste Heat	3	186	158	169	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	13	89	86	87	—	—	—	—
SERC[4]	**1,250**	**167,570**	**155,786**	**158,434**	**63**	**14,997**	**12,893**	**14,393**
Coal	248	78,888	72,852	73,416	1	91	91	91
Petroleum	233	10,156	8,799	9,777	16	843	718	826
Gas	227	27,201	24,974	26,216	42	13,763	11,781	13,167
Water(Pumped Storage Hydroelectric)	29	6,665	6,667	6,667	4	300	303	309
Water(Conventional Hydroelectric)	468	10,287	10,571	10,299	—	—	—	—
Nuclear	33	34,074	31,652	31,787	—	—	—	—
Waste Heat	8	297	268	269	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	4	3	3	3	—	—	—	—
SPP[3]	**1,024**	**44,643**	**42,871**	**43,070**	**20**	**1,764**	**1,506**	**1,725**
Coal	69	20,545	19,501	19,514	—	—	—	—
Petroleum	377	1,431	1,301	1,365	3	4	4	4
Gas	467	18,477	17,755	17,910	13	1,687	1,434	1,653
Water(Pumped Storage Hydroelectric)	14	509	505	505	—	—	—	—
Water(Conventional Hydroelectric)	94	2,408	2,612	2,554	3	35	33	32

See footnotes at end of table.

Table 14. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source, North American Electric Reliability Council Region, and Hawaii, as of January 1, 1998 (Continued)

NERC Region and Hawaii Primary Energy Source	Existing[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)
SPP[3] (Continued)								
Nuclear	1	1,236	1,163	1,187	—	—	—	—
Waste Heat	1	26	21	23	1	38	35	36
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	—	—	—	—	—	—	—	—
WSCC	**1,989**	**131,568**	**129,232**	**129,984**	**34**	**3,303**	**2,892**	**3,194**
Coal	107	31,484	29,492	29,531	2	633	610	610
Petroleum	163	2,086	1,840	1,983	1	*	*	*
Gas	353	32,650	30,795	31,658	19	2,377	2,026	2,309
Water(Pumped Storage Hydroelectric)	47	4,310	4,738	4,732	—	—	—	—
Water(Conventional Hydroelectric)	1,248	47,750	50,116	49,764	7	36	34	33
Nuclear	8	9,964	9,258	9,300	—	—	—	—
Waste Heat	20	1,417	1,238	1,271	2	247	212	232
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[6]	39	1,903	1,752	1,742	3	9	9	9

1 NERC region totals are 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 1998 through 2007.

3 Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.

4 The Florida Reliability Coordinating Council (FRCC) became effective January 1, 1997. The data pertaining to FRCC and the Southeastern Electric Reliability Council (SERC) as of January 1, 1997 have been revised. The revised data are included in Appendix A, Technical Notes, ''Quality of Data.''

5 Includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.

6 Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.

* Less than 0.5 megawatts.

Notes: •NERC = North American Electric Reliability Council. •See NERC Map in Appendix F. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 15. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Federal Region, as of January 1, 1998

Federal Region Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total[2]	**10,421**	**754,925**	**711,889**	**725,904**	**316**	**52,044**	**45,056**	**50,124**
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water (Pumped Storage Hydroelectric)	141	18,669	19,310	19,282	5	504	509	519
Water (Conventional Hydroelectric)	3,352	73,202	76,177	75,617	22	160	152	147
Nuclear[3]	107	107,632	99,716	100,896	—	—	—	—
Waste Heat	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable[4]	81	2,281	2,119	2,109	5	20	20	20
Federal Region 1	**654**	**22,071**	**21,281**	**22,174**	**8**	**170**	**151**	**159**
Coal	15	2,773	2,700	2,800	—	—	—	—
Petroleum	221	9,165	8,587	9,067	2	5	5	5
Gas	22	1,847	1,737	1,896	1	120	103	113
Water (Pumped Storage Hydroelectric)	8	1,453	1,658	1,711	—	—	—	—
Water (Conventional Hydroelectric)	367	1,330	1,445	1,475	5	45	43	42
Nuclear	6	5,285	4,958	5,021	—	—	—	—
Waste Heat	2	130	110	117	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	13	89	86	87	—	—	—	—
Federal Region 2	**669**	**46,474**	**43,668**	**45,897**	**2**	**3**	**3**	**3**
Coal	39	5,717	5,515	5,534	—	—	—	—
Petroleum	250	17,882	16,673	18,217	2	3	3	3
Gas	62	6,945	6,707	7,158	—	—	—	—
Water (Pumped Storage Hydroelectric)	19	1,627	1,680	1,680	—	—	—	—
Water (Conventional Hydroelectric)	285	3,950	3,855	3,884	—	—	—	—
Nuclear	10	9,770	8,823	8,983	—	—	—	—
Waste Heat	4	581	414	441	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Federal Region 3	**611**	**83,488**	**77,791**	**79,995**	**15**	**1,788**	**1,535**	**1,697**
Coal	139	45,619	42,532	43,180	—	—	—	—
Petroleum	245	10,710	9,596	10,409	3	226	193	221
Gas	57	6,293	5,632	6,127	8	1,144	982	1,082
Water (Pumped Storage Hydroelectric)	20	3,570	3,664	3,664	—	—	—	—
Water (Conventional Hydroelectric)	129	1,942	1,990	2,038	1	1	1	1
Nuclear	15	15,041	14,073	14,273	—	—	—	—
Waste Heat	3	314	304	304	3	418	359	393
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	3	*	*	*	—	—	—	—
Federal Region 4	**1,447**	**172,629**	**159,378**	**163,464**	**110**	**25,895**	**22,253**	**24,801**
Coal	281	85,785	78,434	79,096	2	274	274	274
Petroleum	312	20,404	18,071	19,707	18	884	753	866
Gas	293	18,984	15,857	17,372	83	24,002	20,549	22,942
Water (Pumped Storage Hydroelectric)	25	4,814	4,843	4,843	4	300	303	309
Water (Conventional Hydroelectric)	483	10,880	11,169	10,896	—	—	—	—
Nuclear	30	30,449	28,431	28,665	—	—	—	—
Waste Heat	22	1,309	2,570	2,882	3	435	374	409

See footnotes at end of table.

Table 15. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Federal Region, as of January 1, 1998 (Continued)

Federal Region Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Federal Region 4 (Continued)								
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	1	3	3	3	—	—	—	—
Federal Region 5	**2,055**	**133,655**	**123,348**	**126,298**	**83**	**13,111**	**11,162**	**12,848**
Coal	410	87,481	81,176	81,754	1	60	60	60
Petroleum	675	9,666	8,734	9,730	5	12	12	12
Gas	367	9,567	8,650	9,595	72	12,984	11,037	12,725
Water (Pumped Storage Hydroelectric)	6	1,979	1,872	1,872	—	—	—	—
Water (Conventional Hydroelectric)	551	1,169	1,053	1,071	2	42	40	39
Nuclear[3]	25	23,497	21,577	21,988	—	—	—	—
Waste Heat	1	12	10	10	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	19	285	277	277	2	11	11	11
Federal Region 6[2]	**860**	**114,811**	**109,738**	**110,041**	**29**	**6,707**	**6,126**	**6,353**
Coal	71	37,509	35,654	35,679	4	1,825	1,710	1,710
Petroleum	98	483	445	447	—	—	—	—
Gas	538	64,300	61,712	62,046	21	4,809	4,347	4,575
Water (Pumped Storage Hydroelectric)	7	316	288	288	—	—	—	—
Water (Conventional Hydroelectric)	130	2,617	2,819	2,761	3	35	33	32
Nuclear	8	9,219	8,505	8,505	—	—	—	—
Waste Heat	5	352	300	300	1	38	35	36
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	2	1	1	1	—	—	—	—
Federal Region 7	**1,415**	**42,795**	**39,996**	**40,396**	**23**	**1,239**	**1,091**	**1,225**
Coal	125	26,414	25,009	24,950	—	—	—	—
Petroleum	752	3,469	3,129	3,443	13	170	148	166
Gas	445	6,843	6,125	6,282	9	865	737	848
Water (Pumped Storage Hydroelectric)	9	601	567	492	1	204	206	210
Water (Conventional Hydroelectric)	68	817	845	838	—	—	—	—
Nuclear	5	4,406	4,091	4,162	—	—	—	—
Waste Heat	3	23	21	18	—	—	—	—
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable[4]	1	*	*	*	—	—	—	—
Federal Region 8	**572**	**31,459**	**30,442**	**30,582**	**10**	**966**	**885**	**939**
Coal	85	22,947	21,832	21,896	1	400	400	400
Petroleum	124	729	618	732	1	*	*	*
Gas	75	1,316	1,262	1,295	4	316	270	304
Water (Pumped Storage Hydroelectric)	6	509	563	563	—	—	—	—
Water (Conventional Hydroelectric)	275	5,918	6,132	6,061	2	3	2	2
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	2	247	212	232
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	7	40	35	35	—	—	—	—
Federal Region 9	**984**	**68,691**	**66,110**	**66,864**	**25**	**2,119**	**1,808**	**2,057**
Coal	23	8,632	8,062	8,073	—	—	—	—
Petroleum	168	3,202	2,941	3,003	6	134	114	127
Gas	242	28,688	27,133	27,748	14	1,941	1,653	1,887
Water (Pumped Storage Hydroelectric)	36	3,541	3,915	3,909	—	—	—	—
Water (Conventional Hydroelectric)	466	13,268	13,564	13,579	—	—	—	—
Nuclear	7	8,764	8,088	8,130	—	—	—	—
Waste Heat	15	879	810	825	2	36	31	34

See footnotes at end of table.

Table 15. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Federal Region, as of January 1, 1998 (Continued)

Federal Region Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Federal Region 9 (Continued)								
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	27	1,717	1,597	1,597	3	9	9	9
Federal Region 10	**1,154**	**38,851**	**40,136**	**40,193**	**11**	**45**	**43**	**42**
Coal	10	2,124	1,952	1,952	—	—	—	—
Petroleum	476	798	745	808	2	11	10	11
Gas	47	2,476	2,143	2,414	—	—	—	—
Water (Pumped Storage Hydroelectric)	5	261	261	261	—	—	—	—
Water (Conventional Hydroelectric)	598	31,311	33,304	33,013	9	35	33	32
Nuclear	1	1,200	1,170	1,170	—	—	—	—
Waste Heat	5	532	439	463	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	8	146	120	110	—	—	—	—

1 Planned additions are for 1998 through 2007.
2 Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.
3 Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.
4 Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.
* 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. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 16. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Census Division, as of January 1, 1998

Census Division Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total[2]	**10,421**	**754,925**	**711,889**	**725,904**	**316**	**52,044**	**45,056**	**50,124**
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water (Pumped Storage Hydroelectric)	141	18,669	19,310	19,282	5	504	509	519
Water (Conventional Hydroelectric)	3,352	73,202	76,177	75,617	22	160	152	147
Nuclear[3]	107	107,632	99,716	100,896	—	—	—	—
Waste Heat	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable[4]	81	2,281	2,119	2,109	5	20	20	20
New England	**654**	**22,071**	**21,281**	**22,174**	**8**	**170**	**151**	**159**
Coal	15	2,773	2,700	2,800	—	—	—	—
Petroleum	221	9,165	8,587	9,067	2	5	5	5
Gas	22	1,847	1,737	1,896	1	120	103	113
Water (Pumped Storage Hydroelectric)	8	1,453	1,658	1,711	—	—	—	—
Water (Conventional Hydroelectric)	367	1,330	1,445	1,475	5	45	43	42
Nuclear	6	5,285	4,958	5,021	—	—	—	—
Waste Heat	2	130	110	117	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	13	89	86	87	—	—	—	—
Middle Atlantic	**901**	**83,359**	**77,494**	**80,752**	**4**	**201**	**173**	**189**
Coal	97	24,924	22,901	23,271	—	—	—	—
Petroleum	355	21,660	19,881	21,904	2	3	3	3
Gas	77	9,431	8,990	9,481	2	198	170	186
Water (Pumped Storage Hydroelectric)	30	2,849	2,999	2,999	—	—	—	—
Water (Conventional Hydroelectric)	319	4,586	4,478	4,523	—	—	—	—
Nuclear	19	19,328	17,829	18,134	—	—	—	—
Waste Heat	4	581	414	441	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
East North Central	**1,714**	**124,076**	**114,132**	**116,807**	**79**	**13,103**	**11,153**	**12,840**
Coal	368	81,648	75,365	75,953	1	60	60	60
Petroleum	513	8,460	7,632	8,411	2	7	6	7
Gas	301	9,065	8,197	9,130	71	12,981	11,034	12,722
Water (Pumped Storage Hydroelectric)	6	1,979	1,872	1,872	—	—	—	—
Water (Conventional Hydroelectric)	497	1,028	911	929	2	42	40	39
Nuclear[3]	22	21,746	20,005	20,362	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	7	151	151	151	2	11	11	11
West North Central	**1,867**	**60,261**	**56,872**	**57,630**	**27**	**1,247**	**1,099**	**1,233**
Coal	183	37,012	35,349	35,311	—	—	—	—
Petroleum	965	5,181	4,624	5,242	16	175	153	172
Gas	524	7,713	6,950	7,086	10	868	740	851
Water (Pumped Storage Hydroelectric)	9	601	567	492	1	204	206	210
Water (Conventional Hydroelectric)	153	3,207	3,352	3,345	—	—	—	—
Nuclear	8	6,157	5,663	5,788	—	—	—	—
Waste Heat	4	34	31	28	—	—	—	—

See footnotes at end of table.

Table 16. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Census Division, as of January 1, 1998 (Continued)

Census Division Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
West North Central (Continued)								
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable[4]	13	134	126	126	—	—	—	—
South Atlantic	**1,340**	**152,350**	**142,325**	**146,723**	**86**	**22,050**	**18,959**	**21,126**
Coal	223	71,613	67,425	67,979	2	274	274	274
Petroleum	414	25,646	23,091	24,845	16	1,100	937	1,078
Gas	240	16,007	12,704	14,283	58	19,672	16,840	18,804
Water (Pumped Storage Hydroelectric)	30	5,632	5,656	5,656	4	300	303	309
Water (Conventional Hydroelectric)	381	6,276	6,567	6,571	1	1	1	1
Nuclear	27	25,617	24,068	24,266	—	—	—	—
Waste Heat	21	1,557	2,810	3,120	5	703	604	661
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	4	3	3	3	—	—	—	—
East South Central	**486**	**66,882**	**61,019**	**61,881**	**37**	**5,435**	**4,658**	**5,185**
Coal	139	40,584	36,155	36,560	—	—	—	—
Petroleum	38	1,692	1,368	1,584	5	9	9	9
Gas	95	6,784	6,501	6,893	31	5,276	4,520	5,035
Water (Pumped Storage Hydroelectric)	4	1,530	1,532	1,532	—	—	—	—
Water (Conventional Hydroelectric)	197	5,910	5,969	5,725	—	—	—	—
Nuclear	9	10,316	9,430	9,521	—	—	—	—
Waste Heat	4	66	64	66	1	150	129	141
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
West South Central[2]	**804**	**109,184**	**104,555**	**104,852**	**22**	**5,656**	**5,220**	**5,342**
Coal	58	33,214	31,753	31,778	3	1,592	1,500	1,500
Petroleum	91	454	423	423	—	—	—	—
Gas	510	63,062	60,519	60,848	15	3,991	3,652	3,774
Water (Pumped Storage Hydroelectric)	7	316	288	288	—	—	—	—
Water (Conventional Hydroelectric)	124	2,559	2,759	2,701	3	35	33	32
Nuclear	8	9,219	8,505	8,505	—	—	—	—
Waste Heat	3	346	294	294	1	38	35	36
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	2	1	1	1	—	—	—	—
Mountain	**823**	**54,136**	**51,348**	**51,754**	**32**	**3,875**	**3,375**	**3,756**
Coal	105	31,109	29,266	29,311	2	633	610	610
Petroleum	109	601	548	601	1	*	*	*
Gas	168	7,595	6,772	7,274	22	2,983	2,541	2,902
Water (Pumped Storage Hydroelectric)	12	697	748	748	—	—	—	—
Water (Conventional Hydroelectric)	414	9,699	10,015	9,780	2	3	2	2
Nuclear	3	4,210	3,778	3,820	—	—	—	—
Waste Heat	4	186	185	185	2	247	212	232
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	8	40	35	35	3	9	9	9
Pacific Contiguous	**1,169**	**79,002**	**79,519**	**79,855**	**7**	**125**	**110**	**121**
Coal	5	2,070	1,898	1,898	—	—	—	—
Petroleum	54	1,405	1,237	1,297	—	—	—	—
Gas	181	24,946	23,913	24,289	2	92	78	90
Water (Pumped Storage Hydroelectric)	35	3,612	3,991	3,985	—	—	—	—
Water (Conventional Hydroelectric)	839	38,236	40,313	40,197	5	34	32	31
Nuclear	5	5,755	5,480	5,480	—	—	—	—
Waste Heat	15	1,111	967	1,000	—	—	—	—

See footnotes at end of table.

Table 16. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and Census Division, as of January 1, 1998 (Continued)

Census Division Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Pacific Contiguous (Continued)								
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	31	1,864	1,717	1,707	—	—	—	—
Pacific Noncontiguous	**663**	**3,604**	**3,345**	**3,476**	**14**	**181**	**157**	**173**
Coal	5	54	54	54	—	—	—	—
Petroleum	561	2,249	2,149	2,189	8	144	125	138
Gas	30	810	674	753	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	61	372	366	371	4	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	3	120	103	109	2	36	31	34
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	3	*	*	*	—	—	—	—

1 Planned additions are for 1998 through 2007.
2 Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.
3 Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.
4 Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.
* 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. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
U.S. Total[2]	**10,421**	**754,925**	**711,889**	**725,904**	**316**	**52,044**	**45,056**	**50,124**
Coal	1,198	325,001	302,866	304,914	8	2,559	2,444	2,444
Petroleum	3,321	76,511	69,539	75,564	52	1,444	1,239	1,412
Gas	2,148	147,260	136,957	141,933	212	46,181	39,679	44,476
Water (Pumped Storage Hydroelectric)	141	18,669	19,310	19,282	5	504	509	519
Water (Conventional Hydroelectric)	3,352	73,202	76,177	75,617	22	160	152	147
Nuclear[3]	107	107,632	99,716	100,896	—	—	—	—
Waste Heat	60	4,130	4,979	5,360	11	1,174	1,012	1,103
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable[4]	81	2,281	2,119	2,109	5	20	20	20
Alabama	**157**	**22,242**	**20,840**	**20,993**	**10**	**1,800**	**1,548**	**1,701**
Coal	38	12,316	11,286	11,342	—	—	—	—
Petroleum	1	21	16	20	—	—	—	—
Gas	21	1,728	1,663	1,858	10	1,800	1,548	1,701
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	89	2,904	2,959	2,858	—	—	—	—
Nuclear	5	5,233	4,873	4,873	—	—	—	—
Waste Heat	3	40	43	43	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Alaska	**565**	**1,949**	**1,750**	**1,881**	**6**	**12**	**11**	**12**
Coal	5	54	54	54	—	—	—	—
Petroleum	468	615	575	615	2	11	10	11
Gas	30	810	674	753	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	57	369	362	368	4	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	2	102	85	91	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	3	*	*	*	—	—	—	—
Arizona	**129**	**16,642**	**15,164**	**15,531**	**15**	**1,858**	**1,584**	**1,806**
Coal	14	5,749	5,256	5,256	—	—	—	—
Petroleum	10	288	248	268	—	—	—	—
Gas	54	3,503	2,989	3,294	12	1,849	1,575	1,797
Water (Pumped Storage Hydroelectric)	6	189	185	185	—	—	—	—
Water (Conventional Hydroelectric)	41	2,704	2,708	2,708	—	—	—	—
Nuclear	3	4,210	3,778	3,820	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	1	*	*	—	3	9	9	9
Arkansas	**105**	**9,808**	**9,688**	**9,688**	**3**	**35**	**33**	**32**
Coal	5	3,911	3,865	3,865	—	—	—	—
Petroleum	36	325	308	308	—	—	—	—
Gas	19	2,530	2,494	2,494	—	—	—	—
Water (Pumped Storage Hydroelectric)	1	28	28	28	—	—	—	—
Water (Conventional Hydroelectric)	42	1,168	1,298	1,298	3	35	33	32
Nuclear	2	1,845	1,694	1,694	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
California	**690**	**44,493**	**43,709**	**43,994**	**2**	**92**	**78**	**90**
Coal	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
California (Continued)								
Petroleum	48	1,226	1,072	1,109	—	—	—	—
Gas	166	23,447	22,581	22,804	2	92	78	90
Water (Pumped Storage Hydroelectric)	30	3,352	3,730	3,724	—	—	—	—
Water (Conventional Hydroelectric)	404	9,515	9,807	9,821	—	—	—	—
Nuclear	4	4,555	4,310	4,310	—	—	—	—
Waste Heat	12	681	613	628	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	26	1,717	1,597	1,597	—	—	—	—
Colorado	**164**	**6,979**	**6,850**	**6,912**	**6**	**562**	**482**	**535**
Coal	31	5,126	4,954	4,954	—	—	—	—
Petroleum	50	175	177	204	1	*	*	*
Gas	35	555	541	588	3	315	269	303
Water (Pumped Storage Hydroelectric)	5	509	563	563	—	—	—	—
Water (Conventional Hydroelectric)	43	616	615	604	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	2	247	212	232
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Connecticut	**84**	**6,609**	**6,294**	**6,533**	**—**	**—**	**—**	**—**
Coal	1	400	385	400	—	—	—	—
Petroleum	40	2,879	2,801	2,944	—	—	—	—
Gas	6	373	341	381	—	—	—	—
Water (Pumped Storage Hydroelectric)	2	7	6	6	—	—	—	—
Water (Conventional Hydroelectric)	32	125	130	134	—	—	—	—
Nuclear	3	2,824	2,631	2,668	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Delaware	**30**	**2,293**	**2,277**	**2,343**	**2**	**178**	**151**	**174**
Coal	6	1,034	1,019	1,027	—	—	—	—
Petroleum	20	788	747	775	—	—	—	—
Gas	3	311	336	366	2	178	151	174
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	—	—	—	—	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	1	160	175	175	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
District of Columbia	**4**	**868**	**806**	**870**	**—**	**—**	**—**	**—**
Coal	—	—	—	—	—	—	—	—
Petroleum	4	868	806	870	—	—	—	—
Gas	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	—	—	—	—	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Florida	**348**	**40,379**	**36,727**	**38,595**	**34**	**8,958**	**7,705**	**8,531**
Coal	31	11,798	10,823	10,965	1	183	183	183

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Florida (Continued)								
Petroleum	154	14,962	13,493	14,326	3	45	38	44
Gas	136	8,323	6,075	6,560	28	8,446	7,239	8,036
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	6	42	47	47	—	—	—	—
Nuclear	5	4,110	3,876	3,975	—	—	—	—
Waste Heat	15	1,140	2,410	2,719	2	285	245	268
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	1	3	3	3	—	—	—	—
Georgia	**215**	**24,613**	**23,147**	**23,617**	**10**	**5,100**	**4,416**	**4,881**
Coal	39	14,549	13,222	13,222	—	—	—	—
Petroleum	30	1,386	1,228	1,525	—	—	—	—
Gas	25	1,345	1,281	1,438	6	4,800	4,113	4,572
Water (Pumped Storage Hydroelectric)	5	1,098	1,124	1,124	4	300	303	309
Water (Conventional Hydroelectric)	112	2,193	2,337	2,353	—	—	—	—
Nuclear	4	4,042	3,955	3,955	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Hawaii	**98**	**1,655**	**1,595**	**1,595**	**8**	**170**	**145**	**161**
Coal	—	—	—	—	—	—	—	—
Petroleum	93	1,634	1,574	1,574	6	134	114	127
Gas	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	4	3	3	3	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	1	18	18	18	2	36	31	34
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Idaho	**110**	**2,393**	**2,576**	**2,451**	**—**	**—**	**—**	**—**
Coal	—	—	—	—	—	—	—	—
Petroleum	2	5	6	6	—	—	—	—
Gas	2	167	136	176	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	106	2,221	2,435	2,269	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Illinois	**334**	**37,130**	**33,549**	**34,270**	**30**	**4,961**	**4,218**	**4,862**
Coal	58	17,220	15,339	15,446	—	—	—	—
Petroleum	125	3,020	2,671	2,868	1	5	5	5
Gas	126	3,141	2,917	3,116	29	4,957	4,213	4,857
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	12	14	13	13	—	—	—	—
Nuclear[3]	13	13,734	12,609	12,826	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Indiana	**157**	**22,485**	**20,200**	**20,531**	**18**	**4,662**	**3,963**	**4,569**
Coal	75	20,366	18,426	18,550	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Indiana (Continued)								
Petroleum	37	519	486	539	—	—	—	—
Gas	24	1,510	1,230	1,383	18	4,662	3,963	4,569
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	21	89	59	59	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Iowa	**403**	**8,867**	**8,238**	**8,429**	**6**	**19**	**18**	**18**
Coal	42	5,829	5,573	5,568	—	—	—	—
Petroleum	254	994	872	1,009	6	19	18	18
Gas	67	1,068	892	953	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	28	135	136	135	—	—	—	—
Nuclear	1	597	535	535	—	—	—	—
Waste Heat	3	23	21	18	—	—	—	—
Multi-Fuel	7	221	209	212	—	—	—	—
Other Renewable[4]	1	*	*	*	—	—	—	—
Kansas	**415**	**10,466**	**9,786**	**9,871**	**3**	**117**	**99**	**114**
Coal	20	5,691	5,364	5,373	—	—	—	—
Petroleum	212	591	510	525	2	1	1	1
Gas	182	2,949	2,749	2,786	1	116	98	113
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	—	—	—	—	—	—	—	—
Nuclear	1	1,236	1,163	1,187	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Kentucky	**113**	**17,728**	**15,660**	**15,910**	**20**	**2,846**	**2,431**	**2,742**
Coal	58	16,098	14,135	14,331	—	—	—	—
Petroleum	15	228	186	200	—	—	—	—
Gas	10	632	548	610	19	2,696	2,302	2,601
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	30	770	791	768	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	1	150	129	141
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Louisiana	**110**	**18,469**	**17,079**	**17,080**	**3**	**287**	**247**	**280**
Coal	6	3,726	3,453	3,453	—	—	—	—
Petroleum	1	16	16	16	—	—	—	—
Gas	101	12,491	11,599	11,600	2	249	212	244
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	—	—	—	—	—	—	—	—
Nuclear	2	2,236	2,011	2,011	—	—	—	—
Waste Heat	—	—	—	—	1	38	35	36
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Maine	**185**	**1,501**	**1,498**	**1,532**	**5**	**45**	**43**	**42**
Coal	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Maine (Continued)								
Petroleum	43	1,089	1,064	1,085	—	—	—	—
Gas	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	141	380	404	418	5	45	43	42
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	1	32	30	30	—	—	—	—
Maryland	**105**	**11,892**	**11,101**	**11,510**	**10**	**1,411**	**1,213**	**1,336**
Coal	15	4,943	4,647	4,703	—	—	—	—
Petroleum	52	2,830	2,631	2,752	3	226	193	221
Gas	23	1,797	1,618	1,793	4	768	660	722
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	13	494	530	531	—	—	—	—
Nuclear	2	1,829	1,675	1,730	—	—	—	—
Waste Heat	—	—	—	—	3	418	359	393
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Massachusetts	**191**	**9,706**	**9,442**	**9,847**	**3**	**125**	**108**	**118**
Coal	9	1,764	1,737	1,783	—	—	—	—
Petroleum	95	4,525	4,094	4,345	2	5	5	5
Gas	13	984	976	1,020	1	120	103	113
Water (Pumped Storage Hydroelectric)	6	1,446	1,652	1,705	—	—	—	—
Water (Conventional Hydroelectric)	57	201	203	208	—	—	—	—
Nuclear	1	655	669	669	—	—	—	—
Waste Heat	2	130	110	117	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	8	*	*	1	—	—	—	—
Michigan	**556**	**23,917**	**21,909**	**22,296**	**—**	**—**	**—**	**—**
Coal	75	12,892	11,796	11,841	—	—	—	—
Petroleum	169	2,883	2,617	2,716	—	—	—	—
Gas	79	1,570	1,445	1,597	—	—	—	—
Water (Pumped Storage Hydroelectric)	6	1,979	1,872	1,872	—	—	—	—
Water (Conventional Hydroelectric)	223	343	257	265	—	—	—	—
Nuclear	4	4,251	3,922	4,004	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Minnesota	**341**	**9,579**	**9,216**	**9,490**	**4**	**8**	**8**	**8**
Coal	42	5,833	5,811	5,802	—	—	—	—
Petroleum	162	1,206	1,102	1,319	3	5	5	5
Gas	66	502	454	465	1	3	3	3
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	54	142	142	142	—	—	—	—
Nuclear	3	1,751	1,572	1,626	—	—	—	—
Waste Heat	1	12	10	10	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	12	134	126	126	—	—	—	—
Mississippi	**54**	**7,381**	**7,159**	**7,203**	**7**	**789**	**680**	**742**
Coal	6	2,150	2,130	2,130	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Mississippi (Continued)								
Petroleum	2	30	31	31	5	9	9	9
Gas	44	3,803	3,776	3,819	2	780	671	733
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	—	—	—	—	—	—	—	—
Nuclear	1	1,373	1,200	1,200	—	—	—	—
Waste Heat	1	26	21	23	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Missouri	**344**	**17,481**	**16,212**	**16,349**	**10**	**996**	**880**	**986**
Coal	48	11,727	10,920	10,968	—	—	—	—
Petroleum	179	1,277	1,200	1,295	4	145	124	142
Gas	87	2,142	1,839	1,884	5	647	550	634
Water (Pumped Storage Hydroelectric)	9	601	567	492	1	204	206	210
Water (Conventional Hydroelectric)	20	499	543	536	—	—	—	—
Nuclear	1	1,236	1,143	1,174	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Montana	**94**	**5,084**	**4,943**	**4,939**	**—**	**—**	**—**	**—**
Coal	6	2,514	2,294	2,299	—	—	—	—
Petroleum	3	5	5	5	—	—	—	—
Gas	2	77	53	71	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	83	2,488	2,591	2,564	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Nebraska	**253**	**5,980**	**5,760**	**5,747**	**4**	**108**	**93**	**106**
Coal	15	3,168	3,152	3,041	—	—	—	—
Petroleum	107	607	547	614	1	5	4	5
Gas	109	684	644	659	3	103	89	101
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	20	183	167	167	—	—	—	—
Nuclear	2	1,338	1,250	1,266	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Nevada	**67**	**5,901**	**5,642**	**5,745**	**—**	**—**	**—**	**—**
Coal	9	2,883	2,806	2,817	—	—	—	—
Petroleum	17	55	46	51	—	—	—	—
Gas	22	1,738	1,564	1,651	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	17	1,046	1,046	1,047	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	2	180	179	179	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
New Hampshire	**44**	**2,614**	**2,512**	**2,586**	**—**	**—**	**—**	**—**
Coal	5	609	578	617	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
New Hampshire (Continued)								
Petroleum	6	509	489	519	—	—	—	—
Gas	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	32	254	284	288	—	—	—	—
Nuclear	1	1,242	1,162	1,162	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
New Jersey	**112**	**14,410**	**13,684**	**14,821**	**—**	**—**	**—**	**—**
Coal	7	1,687	1,635	1,658	—	—	—	—
Petroleum	65	3,939	3,915	4,531	—	—	—	—
Gas	30	3,726	3,506	3,893	—	—	—	—
Water (Pumped Storage Hydroelectric)	3	387	400	400	—	—	—	—
Water (Conventional Hydroelectric)	—	—	—	—	—	—	—	—
Nuclear	4	4,146	3,862	3,950	—	—	—	—
Waste Heat	3	525	366	389	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
New Mexico	**56**	**5,627**	**5,183**	**5,189**	**7**	**1,051**	**905**	**1,012**
Coal	13	4,295	3,901	3,901	1	233	210	210
Petroleum	7	30	23	24	—	—	—	—
Gas	28	1,239	1,194	1,198	6	818	695	802
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	6	58	60	60	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	2	6	6	6	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
New York	**557**	**32,063**	**29,985**	**31,077**	**2**	**3**	**3**	**3**
Coal	32	4,030	3,880	3,876	—	—	—	—
Petroleum	185	13,944	12,759	13,687	2	3	3	3
Gas	32	3,219	3,201	3,265	—	—	—	—
Water (Pumped Storage Hydroelectric)	16	1,240	1,280	1,280	—	—	—	—
Water (Conventional Hydroelectric)	285	3,950	3,855	3,884	—	—	—	—
Nuclear	6	5,624	4,961	5,033	—	—	—	—
Waste Heat	1	56	48	52	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
North Carolina	**187**	**21,964**	**21,054**	**21,591**	**14**	**4,966**	**4,239**	**4,795**
Coal	45	12,451	12,440	12,513	—	—	—	—
Petroleum	40	952	791	914	—	—	—	—
Gas	24	1,779	1,415	1,799	14	4,966	4,239	4,795
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	70	1,497	1,564	1,520	—	—	—	—
Nuclear	5	5,182	4,749	4,749	—	—	—	—
Waste Heat	3	103	96	97	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
North Dakota	**47**	**4,913**	**4,733**	**4,760**	**—**	**—**	**—**	**—**
Coal	14	4,265	4,061	4,071	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
North Dakota (Continued)								
Petroleum	26	121	117	135	—	—	—	—
Gas	2	10	9	10	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	5	517	545	545	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Ohio	**247**	**28,592**	**26,630**	**27,311**	**18**	**1,988**	**1,694**	**1,945**
Coal	108	23,975	22,415	22,691	—	—	—	—
Petroleum	81	947	805	971	1	2	2	2
Gas	39	1,273	1,154	1,352	15	1,944	1,652	1,905
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	14	129	123	130	2	42	40	39
Nuclear	2	2,178	2,042	2,077	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	3	90	90	90	—	—	—	—
Oklahoma	**155**	**13,496**	**12,931**	**13,001**	**1**	**146**	**124**	**143**
Coal	10	5,144	4,848	4,852	—	—	—	—
Petroleum	29	73	62	62	—	—	—	—
Gas	78	7,235	6,986	7,052	1	146	124	143
Water (Pumped Storage Hydroelectric)	6	288	260	260	—	—	—	—
Water (Conventional Hydroelectric)	32	756	775	775	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Oregon	**195**	**9,919**	**10,537**	**10,638**	**1**	**1**	**1**	**1**
Coal	1	561	508	508	—	—	—	—
Petroleum	2	113	103	116	—	—	—	—
Gas	7	596	495	566	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	175	8,163	9,037	9,036	1	1	1	1
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	3	430	354	372	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	3	54	37	37	—	—	—	—
Pennsylvania	**232**	**36,885**	**33,825**	**34,855**	**2**	**198**	**170**	**186**
Coal	58	19,207	17,386	17,737	—	—	—	—
Petroleum	105	3,777	3,208	3,687	—	—	—	—
Gas	15	2,486	2,283	2,323	2	198	170	186
Water (Pumped Storage Hydroelectric)	11	1,222	1,319	1,319	—	—	—	—
Water (Conventional Hydroelectric)	34	636	623	638	—	—	—	—
Nuclear	9	9,557	9,006	9,151	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Rhode Island	**16**	**511**	**441**	**516**	**—**	**—**	**—**	**—**
Coal	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Rhode Island (Continued)								
Petroleum	12	20	20	20	—	—	—	—
Gas	3	489	420	495	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	1	2	1	1	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
South Carolina	**211**	**18,791**	**17,431**	**17,780**	**15**	**1,436**	**1,234**	**1,409**
Coal	27	6,403	5,794	5,836	1	91	91	91
Petroleum	50	1,413	1,192	1,358	10	830	705	813
Gas	13	753	585	682	4	515	438	505
Water (Pumped Storage Hydroelectric)	16	2,186	2,187	2,187	—	—	—	—
Water (Conventional Hydroelectric)	98	1,237	1,252	1,252	—	—	—	—
Nuclear	7	6,799	6,421	6,465	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
South Dakota	**64**	**2,974**	**2,927**	**2,983**	**—**	**—**	**—**	**—**
Coal	2	500	467	488	—	—	—	—
Petroleum	25	385	276	346	—	—	—	—
Gas	11	359	363	329	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	26	1,731	1,820	1,820	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Tennessee	**162**	**19,531**	**17,361**	**17,774**	**—**	**—**	**—**	**—**
Coal	37	10,020	8,604	8,757	—	—	—	—
Petroleum	20	1,413	1,135	1,333	—	—	—	—
Gas	20	621	514	606	—	—	—	—
Water (Pumped Storage Hydroelectric)	4	1,530	1,532	1,532	—	—	—	—
Water (Conventional Hydroelectric)	78	2,236	2,219	2,098	—	—	—	—
Nuclear	3	3,711	3,357	3,448	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Texas[2]	**434**	**67,412**	**64,857**	**65,083**	**15**	**5,188**	**4,816**	**4,887**
Coal	37	20,433	19,587	19,608	3	1,592	1,500	1,500
Petroleum	25	40	37	37	—	—	—	—
Gas	312	40,805	39,439	39,702	12	3,596	3,316	3,387
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	50	634	686	628	—	—	—	—
Nuclear	4	5,139	4,800	4,800	—	—	—	—
Waste Heat	3	346	294	294	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	2	1	1	1	—	—	—	—
Utah	**147**	**5,131**	**4,945**	**4,944**	**4**	**403**	**403**	**403**
Coal	11	4,468	4,318	4,338	1	400	400	400

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Utah (Continued)								
Petroleum	15	34	33	34	—	—	—	—
Gas	25	316	296	296	1	1	1	1
Water (Pumped Storage Hydroelectric)	1	*	*	*	—	—	—	—
Water (Conventional Hydroelectric)	88	273	263	242	2	3	2	2
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	7	40	35	35	—	—	—	—
Vermont	**134**	**1,131**	**1,094**	**1,159**	**—**	**—**	**—**	**—**
Coal	—	—	—	—	—	—	—	—
Petroleum	25	144	119	155	—	—	—	—
Gas	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	104	368	423	426	—	—	—	—
Nuclear	1	563	496	522	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	4	56	56	56	—	—	—	—
Virginia	**184**	**16,393**	**15,291**	**15,766**	**1**	**1**	**1**	**1**
Coal	26	5,397	5,099	5,184	—	—	—	—
Petroleum	63	2,429	2,192	2,309	—	—	—	—
Gas	16	1,699	1,395	1,645	—	—	—	—
Water (Pumped Storage Hydroelectric)	9	2,348	2,345	2,345	—	—	—	—
Water (Conventional Hydroelectric)	61	712	740	762	1	1	1	1
Nuclear	4	3,655	3,392	3,392	—	—	—	—
Waste Heat	2	154	129	129	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	3	*	*	*	—	—	—	—
Washington	**284**	**24,590**	**25,273**	**25,223**	**4**	**33**	**31**	**30**
Coal	4	1,510	1,390	1,390	—	—	—	—
Petroleum	4	65	62	71	—	—	—	—
Gas	8	903	838	919	—	—	—	—
Water (Pumped Storage Hydroelectric)	5	261	261	261	—	—	—	—
Water (Conventional Hydroelectric)	260	20,559	21,470	21,339	4	33	31	30
Nuclear	1	1,200	1,170	1,170	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	2	93	83	73	—	—	—	—
West Virginia	**56**	**15,158**	**14,491**	**14,651**	**—**	**—**	**—**	**—**
Coal	34	15,038	14,381	14,529	—	—	—	—
Petroleum	1	19	12	16	—	—	—	—
Gas	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	21	101	98	106	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—
Wisconsin	**420**	**11,952**	**11,845**	**12,400**	**13**	**1,492**	**1,279**	**1,464**
Coal	52	7,194	7,389	7,424	1	60	60	60

See footnotes at end of table.

Table 17. Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities by Energy Source and State, as of January 1, 1998 (Continued)

State Primary Energy Source	Existing				Planned Additions[1]			
	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Number of Units	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)
Wisconsin (Continued)								
Petroleum	101	1,091	1,053	1,316	—	—	—	—
Gas	33	1,572	1,450	1,682	9	1,419	1,206	1,391
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	227	452	460	462	—	—	—	—
Nuclear	3	1,583	1,432	1,455	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	4	61	61	61	2	11	11	11
Wyoming	**56**	**6,378**	**6,044**	**6,042**	**—**	**—**	**—**	**—**
Coal	21	6,075	5,737	5,746	—	—	—	—
Petroleum	5	10	10	10	—	—	—	—
Gas	—	—	—	—	—	—	—	—
Water (Pumped Storage Hydroelectric)	—	—	—	—	—	—	—	—
Water (Conventional Hydroelectric)	30	294	297	286	—	—	—	—
Nuclear	—	—	—	—	—	—	—	—
Waste Heat	—	—	—	—	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[4]	—	—	—	—	—	—	—	—

1 Planned additions are for 1998 through 2007.
2 Existing capacity totals include a 13-megawatt expander turbine fueled by hot nitrogen.
3 Existing capacity includes Commonwealth Edison Company's Zion 1 and 2 nuclear units which were retired from service in January 1998.
4 Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.
* Less than 0.5 megawatts.

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 18. Generating Units that Started Operation at U.S. Electric Utilities by State, Company, and Plant, 1997

State Company Plant (County)	Unit ID	Capacity			Unit Type[1]	Energy Source[1]	
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate
Alaska		**7.0**	**7.0**	**7.0**			
Alaska Power Co.		**4.1**	**4.1**	**4.1**			
Chistochina (Fairbanks North Star)	2A	.1	.1	.1	IC	FO1	FO2
Goat Lake Hydro (UNKNOWN)	1	4.0	4.0	4.0	HY	Water	--
Bettles Light & Power Inc		**.3**	**.3**	**.3**			
Bettles Light & Pwr (UNKNOWN)	1A	.3	.3	.3	IC	FO1	FO2
Galena Electric Utility		**.5**	**.5**	**.5**			
Galena Electric Util (UNKNOWN)	7	.5	.5	.5	IC	FO2	--
Kokhanok Village Council		**.2**	**.2**	**.2**			
Kokhanok Electric 1 (UNKNOWN)	3	.2	.2	.2	IC	FO1	--
Northway Power & Light Inc		**1.1**	**1.0**	**1.0**			
Northway (UNKNOWN)	2A	.3	.2	.2	IC	FO2	--
	5A	.8	.8	.8	IC	FO2	--
Tlingit & Haida Region El Auth		**1.0**	**1.0**	**1.0**			
Hoonah (UNKNOWN)	2A	1.0	1.0	1.0	IC	FO2	--
California		**273.7**	**241.3**	**241.3**			
Sacramento Municipal Util Dist		**273.7**	**241.3**	**241.3**			
SCA (Sacramento)	**CCCT	49.9	39.7	39.7	CT	Nat Gas	--
	**CCST	49.9	37.6	37.6	CW	WH	--
SPA (Sacramento)	**CCCT	118.8	111.0	111.0	CT	Nat Gas	--
	**CCST	55.3	53.0	53.0	CW	WH	--
Colorado		**27.6**	**25.0**	**25.0**			
Colorado Springs City of		**27.6**	**25.0**	**25.0**			
Tesla (El Paso)	1	27.6	25.0	25.0	HY	Water	--
Florida		**401.0**	**352.0**	**407.0**			
Florida Power Corp		**398.0**	**349.0**	**404.0**			
Intercession City (Osceola)	**P11	165.0	143.0	168.0	GT	FO2	--
Tiger Bay (Polk)	CT1	166.9	140.0	169.0	CT	Nat Gas	--
	CW1	66.2	66.0	67.0	CW	WH	--
Jacksonville Electric Auth		**3.0**	**3.0**	**3.0**			
Girvin (Duval)	1	3.0	3.0	3.0	IC	Refuse	--
Idaho		**20.3**	**20.3**	**20.3**			
Bureau of Reclamation		**20.0**	**20.0**	**20.0**			
Minidoka (Minidoka)	8	10.0	10.0	10.0	HY	Water	--
	9	10.0	10.0	10.0	HY	Water	--
Fall River Rural Elec Coop Inc		**.3**	**.3**	**.3**			
Buffalo (Fremont)	1	.3	.3	.3	HY	Water	--
Illinois		**141.1**	**120.5**	**136.5**			
Breese City of		**2.5**	**2.5**	**2.5**			
Breese (Clinton)	6	2.5	2.5	2.5	IC	FO2	--
Springfield City of		**138.6**	**118.0**	**134.0**			
Interstate (Sangamon)	1	138.6	118.0	134.0	GT	Nat Gas	FO2
Iowa		**5.5**	**5.5**	**5.5**			
Milford City of		**5.5**	**5.5**	**5.5**			
Milford (Dickinson)	5	1.8	1.8	1.8	IC	FO2	--
	6	1.8	1.8	1.8	IC	FO2	--
	7	1.8	1.8	1.8	IC	FO2	--
Kansas		**12.8**	**11.5**	**11.5**			
Girard City of		**7.3**	**6.5**	**6.5**			
Girard (Crawford)	6	3.5	3.0	3.0	IC	Nat Gas	FO2
	7	3.8	3.5	3.5	IC	Nat Gas	FO2
Hugoton City of		**5.5**	**5.0**	**5.0**			
Hugoton 2 (Stevens)	11	2.5	2.2	2.2	IC	FO2	Nat Gas
	12	3.0	2.8	2.8	IC	FO2	Nat Gas
Minnesota		**13.4**	**12.9**	**12.9**			
Kenyon Municipal Utilities		**5.5**	**5.5**	**5.5**			
Kenyon Municipal (Goodhue)	5	1.8	1.8	1.8	IC	FO2	--
	6	1.8	1.8	1.8	IC	FO2	--
	7	1.8	1.8	1.8	IC	FO2	--
New Ulm Public Utilities Comm		**6.0**	**5.5**	**5.5**			
New Ulm (Brown)	6	6.0	5.5	5.5	ST	Nat Gas	BIT

See footnotes at end of table.

Table 18. Generating Units that Started Operation at U.S. Electric Utilities by State, Company, and Plant, 1997 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type[1]	Energy Source[1]	
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate
Truman Public Utilities Comm		**1.9**	**1.9**	**1.9**			
Truman (Martin)	6	1.9	1.9	1.9	IC	FO2	--
Mississippi		**83.0**	**83.0**	**83.0**			
South Mississippi El Pwr Assn		**83.0**	**83.0**	**83.0**			
Moselle (Jones)	4	83.0	83.0	83.0	GT	Nat Gas	FO2
Missouri		**344.0**	**294.0**	**314.0**			
Empire District Electric Co		**180.0**	**152.0**	**152.0**			
Stateline (Jasper)	2	180.0	152.0	152.0	GT	Nat Gas	FO2
Kansas City Power & Light Co		**164.0**	**142.0**	**162.0**			
Hawthorn (Jackson)	6	164.0	142.0	162.0	ST	Nat Gas	FO2
Nebraska		**100.7**	**91.0**	**99.4**			
Lincoln Electric System		**98.3**	**88.6**	**97.0**			
Rokeby (Lancaster)	BSU	2.9	3.0	3.0	IC	FO2	--
	2	95.4	85.6	94.0	GT	Nat Gas	FO2
Stuart City of		**.8**	**.8**	**.8**			
Stuart (Holt)	5	.8	.8	.8	IC	FO2	--
Wilber City of		**1.6**	**1.6**	**1.6**			
Wilber (Saline)	6	1.6	1.6	1.6	IC	FO2	--
New Mexico		**104.0**	**104.0**	**104.0**			
Southwestern Public Service Co		**104.0**	**104.0**	**104.0**			
Cunningham (Lea)	3	104.0	104.0	104.0	GT	Nat Gas	--
Ohio		**3.9**	**3.9**	**3.9**			
Hamilton City of		**1.8**	**1.8**	**1.8**			
Hamilton (Butler)	3	.9	.9	.9	HY	Water	--
	4	.9	.9	.9	HY	Water	--
Oberlin City of		**2.1**	**2.1**	**2.1**			
Oberlin (Lorain)	GT4	2.1	2.1	2.1	IC	Nat Gas	--
Oregon		**10.0**	**8.9**	**8.9**			
Northern Wasco County PUD		**10.0**	**8.9**	**8.9**			
McNary Fish (Benton)	**1	10.0	8.9	8.9	HY	Water	--
Pennsylvania		**306.0**	**254.0**	**276.0**			
Metropolitan Edison Co		**156.0**	**134.0**	**156.0**			
Portland (Northampton)	5	156.0	134.0	156.0	GT	Nat Gas	FO2
PECO Energy Co		**150.0**	**120.0**	**120.0**			
Fairless Hills (Bucks)	A	37.5	30.0	30.0	ST	Nat Gas	--
	B	37.5	30.0	30.0	ST	Nat Gas	--
Pennsbury (Bucks)	A	37.5	30.0	30.0	ST	Nat Gas	--
	B	37.5	30.0	30.0	ST	Nat Gas	--
South Carolina		**316.0**	**240.0**	**266.0**			
Carolina Power & Light Co		**316.0**	**240.0**	**266.0**			
Darlington County (Darlington)	12	158.0	120.0	133.0	GT	Nat Gas	FO2
	13	158.0	120.0	133.0	GT	Nat Gas	FO2
Texas		**22.0**	**22.0**	**22.0**			
Lubbock City of		**22.0**	**22.0**	**22.0**			
Plant 2 (Lubbock)	6A	22.0	22.0	22.0	ST	Nat Gas	--
Vermont		**6.1**	**6.1**	**6.1**			
Green Mountain Power Corp		**6.1**	**6.1**	**6.1**			
Searsburg Wind Turb (Bennington)	1	6.1	6.1	6.1	WT	Wind	--
Virginia		**469.0**	**402.0**	**422.0**			
Culpeper Town of		**1.5**	**1.5**	**1.5**			
West Spring Street (Culpeper)	7	1.5	1.5	1.5	IC	FO2	--
Virginia Electric & Power Co		**467.5**	**400.5**	**420.5**			
Bell Mead (Richmond)	1	297.0	230.0	250.0	GT	Nat Gas	--
	2	93.5	93.5	93.5	GT	Nat Gas	--
	3	77.0	77.0	77.0	ST	Nat Gas	--
Washington		**248.0**	**248.0**	**248.0**			
PUD No 1 of Clark County		**248.0**	**248.0**	**248.0**			
River Road Gen Plant (Clark)	1	248.0	248.0	248.0	CC	Nat Gas	--

See footnotes at end of table.

Table 18. Generating Units that Started Operation at U.S. Electric Utilities by State, Company, and Plant, 1997 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type[1]	Energy Source[1]	
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate
Wisconsin		**3.2**	**3.2**	**3.2**			
Washington Island El Coop Inc		**3.2**	**3.2**	**3.2**			
Washington Island (Door)	7	1.6	1.6	1.6	IC	FO2	--
	8	1.6	1.6	1.6	IC	FO2	--
U.S. Total		**2,918.1**	**2,555.8**	**2,723.2**			

[1] See Appendix B for codes.
** 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 19. Generating Units Retired from Service at U.S. Electric Utilities by State, Company, and Plant, 1997

State Company Plant (County)	Unit ID	Capacity			Unit Type[1]	Energy Source[1]		Year of Commercial Operation
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate	
Alaska		**3.2**	**3.0**	**3.0**				
Alaska Power Co.		**1.3**	**1.3**	**1.3**				
Chistochina (Fairbanks North Star)	2	.1	.1	.1	IC	FO1	FO2	1991
Skagway (Juneau)	9	1.3	1.3	1.3	IC	FO2	--	1977
Alaska Village Elec Coop Inc		**.4**	**.4**	**.4**				
Holy Cross (Bethel)	3	.2	.2	.2	IC	FO1	--	1986
Hooper Bay (Bethel)	1	.2	.2	.2	IC	FO1	--	1969
Bettles Light & Power Inc		**.3**	**.3**	**.3**				
Bettles Light & Pwr (UNKNOWN)	**1	.3	.3	.3	IC	FO1	FO2	1975
Galena Electric Utility		**.5**	**.4**	**.4**				
Galena Electric Util (UNKNOWN)	6	.5	.4	.4	IC	FO2	--	1990
Northway Power & Light Inc		**.6**	**.5**	**.5**				
Northway (UNKNOWN)	2	.3	.2	.2	IC	FO2	--	1980
	5	.4	.3	.3	IC	FO2	--	1991
Perryville Village of		**.2**	**.2**	**.2**				
John Deere (UNKNOWN)	2	.2	.2	.2	IC	FO1	FO2	1992
California		**195.4**	**191.0**	**191.0**				
Los Angeles City of		**133.4**	**124.0**	**124.0**				
Harbor (Los Angeles)	GT8	23.6	19.0	19.0	GT	Nat Gas	FO2	1972
	GT9	23.6	19.0	19.0	GT	Nat Gas	FO2	1972
	4	86.3	86.0	86.0	ST	Nat Gas	FO6	1948
Pasadena City of		**60.0**	**65.0**	**65.0**				
Glenarm (Los Angeles)	ST8	25.0	25.0	25.0	ST	Nat Gas	FO6	1932
	ST9	35.0	40.0	40.0	ST	Nat Gas	FO6	1949
Santa Clara City of		**2.0**	**2.0**	**2.0**				
SCDP Fuel Cell (Alameda)	1	2.0	2.0	2.0	FC	Nat Gas	--	1996
Connecticut		**42.5**	**30.3**	**40.4**				
Connecticut Light & Power Co		**42.5**	**30.3**	**40.4**				
South Meadow (Hartford)	15	42.5	30.3	40.4	GT	Jet Fuel	--	1996
Florida		**98.4**	**86.0**	**90.8**				
Florida Power Corp		**65.3**	**55.0**	**58.0**				
Avon Park (Highlands)	2	46.0	40.0	40.0	ST	FO6	--	1952
Port St Joe (Gulf)	P1	19.3	15.0	18.0	GT	FO2	--	1970
Lakeland City of		**25.0**	**24.0**	**25.0**				
Larsen Memorial (Polk)	6	25.0	24.0	25.0	ST	Nat Gas	FO6	1959
Starke City of		**8.1**	**7.0**	**7.8**				
City of Starke (Bradford)	1	1.3	1.0	1.0	IC	Nat Gas	FO2	1983
	2	1.0	.8	1.0	IC	Nat Gas	FO2	1956
	3	1.0	.8	1.0	IC	Nat Gas	FO2	1956
	4	1.0	.8	1.0	IC	Nat Gas	FO2	1956
	5	1.0	.8	1.0	IC	Nat Gas	FO2	1956
	6	1.8	1.8	1.8	IC	Nat Gas	FO2	1968
	7	1.0	1.0	1.0	IC	FO2	--	1972
Hawaii		**14.5**	**13.2**	**13.2**				
Hawaii Electric Light Co Inc		**11.7**	**11.5**	**11.5**				
Kanoelehua (Hawaii)	1	11.7	11.5	11.5	GT	FO2	--	1962
Maui Electric Co Ltd		**2.8**	**1.7**	**1.7**				
Lanai City (Maui)	L1	1.2	.7	.7	IC	FO2	--	1988
	L2	1.2	.7	.7	IC	FO2	--	1988
	L4	.4	.4	.4	IC	FO2	--	1988
Indiana		**16.6**	**16.5**	**14.4**				
Indianapolis Power & Light Co		**16.6**	**16.5**	**14.4**				
Perry K (Marion)	6	5.0	4.5	4.4	ST	BIT	--	1938
Perry W (Marion)	7	11.6	12.0	10.0	ST	BIT	FO2	1966
Iowa		**4.1**	**3.9**	**3.9**				
Lake Mills City of		**1.2**	**1.1**	**1.1**				
Lake Mills (Winnebago)	2	.3	.3	.3	IC	FO2	--	1937
	3	.9	.8	.8	IC	FO2	Nat Gas	1956
Story City City of		**.7**	**.7**	**.7**				
Story City (Story)	5	.7	.7	.7	IC	FO2	Nat Gas	1954
Strawberry Point City of		**.5**	**.4**	**.4**				
Strawberry Point (Clayton)	5	.5	.4	.4	IC	FO2	Nat Gas	1954
Sumner City of		**1.7**	**1.7**	**1.7**				

See footnotes at end of table.

Table 19. Generating Units Retired from Service at U.S. Electric Utilities by State, Company, and Plant, 1997 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type[1]	Energy Source[1]		Year of Commercial Operation
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate	
Sumner (Bremer)	3	0.7	0.7	0.7	IC	FO2	--	1946
	4	.3	.3	.3	IC	FO2	--	1939
	5	.7	.7	.7	IC	FO2	--	1951
Kansas		**10.9**	**12.1**	**12.3**				
Holton City of		**.9**	**.7**	**.9**				
Holton (Jackson)	5	.9	.7	.9	IC	FO2	Nat Gas	1951
Winfield City of		**10.0**	**11.5**	**11.5**				
West 14th St. (Cowley)	1	10.0	11.5	11.5	ST	Nat Gas	--	1957
Maine		**920.0**	**870.0**	**879.0**				
Maine Yankee Atomic Power Co		**920.0**	**870.0**	**879.0**				
Maine Yankee (Lincoln)	1	920.0	870.0	879.0	NP	Uranium	--	1972
Massachusetts		**3.8**	**3.1**	**3.1**				
Cambridge Electric Light Co		**2.5**	**1.8**	**1.8**				
Blackstone Street (Middlesex)	3	2.5	1.8	1.8	ST	FO6	Nat Gas	1930
Nantucket Electric Co		**1.3**	**1.3**	**1.3**				
Nantucket (Nantucket)	3	1.3	1.3	1.3	IC	FO2	--	1957
Michigan		**75.0**	**67.0**	**67.0**				
Consumers Energy Co		**75.0**	**67.0**	**67.0**				
Big Rock Point (Charlevoix)	1	75.0	67.0	67.0	NB	Uranium	--	1965
Minnesota		**.4**	**.3**	**.3**				
Lanesboro Public Utility Comm		**.4**	**.3**	**.3**				
Lanesboro (Fillmore)	1	.4	.3	.3	IC	FO2	--	1931
Missouri		**.5**	**.4**	**.4**				
Owensville City of		**.5**	**.4**	**.4**				
Owensville (Gasconade)	1	.2	.1	.1	IC	FO2	--	1939
	2	.2	.1	.1	IC	FO2	--	1939
	3	.2	.1	.1	IC	FO2	--	1939
Montana		**69.0**	**70.0**	**70.0**				
Montana Power Co		**69.0**	**70.0**	**70.0**				
Frank Bird (Yellowstone)	1	69.0	70.0	70.0	ST	Nat Gas	FO6	1951
New Jersey		**205.0**	**180.0**	**185.0**				
Public Service Electric&Gas Co		**205.0**	**180.0**	**185.0**				
Burlington (Burlington)	7	205.0	180.0	185.0	ST	FO6	--	1955
New York		**60.0**	**44.0**	**44.0**				
Consolidated Edison Co-NY Inc		**60.0**	**44.0**	**44.0**				
Hudson Avenue (Kings)	10	60.0	44.0	44.0	ST	FO6	--	1951
Ohio		**264.0**	**276.0**	**280.0**				
Cleveland Electric Illum Co		**264.0**	**276.0**	**280.0**				
Ashtabula (Ashtabula)	8	46.0	43.0	44.0	ST	BIT	--	1953
	9	46.0	43.0	44.0	ST	BIT	--	1953
Avon Lake (Lorain)	6	86.0	95.0	96.0	ST	BIT	--	1949
	7	86.0	95.0	96.0	ST	BIT	--	1949
Oklahoma		**95.0**	**85.0**	**85.0**				
Public Service Co of Oklahoma		**95.0**	**85.0**	**85.0**				
Tulsa (Tulsa)	3	95.0	85.0	85.0	ST	Nat Gas	FO2	1958
Oregon		**.8**	**.7**	**.7**				
Ashland City of		**.8**	**.7**	**.7**				
Reeder Gulch (Jackson)	1	.8	.7	.7	HY	Water	--	1983
South Dakota		**.3**	**.3**	**.3**				
Bryant City of		**.3**	**.3**	**.3**				
Bryant (Hamlin)	2	.3	.3	.3	IC	FO2	--	1951
Texas		**18.6**	**13.6**	**13.6**				
Greenville Electric Util. Sys.		**18.6**	**13.6**	**13.6**				
Clark Street Plant (Hunt)	IC1	.7	.5	.5	IC	FO2	--	1933
	IC2	1.0	.6	.6	IC	FO2	--	1933
	IC3	1.4	.7	.7	IC	FO2	--	1938

See footnotes at end of table.

Table 19. Generating Units Retired from Service at U.S. Electric Utilities by State, Company, and Plant, 1997 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type[1]	Energy Source[1]		Year of Commercial Operation
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate	
	4	1.7	1.2	1.2	IC	Nat Gas	--	1942
	5	2.0	1.2	1.2	IC	Nat Gas	--	1947
	6	3.5	2.7	2.7	IC	FO2	Nat Gas	1951
	7	3.3	2.9	2.9	IC	FO2	Nat Gas	1953
	8	5.0	3.8	3.8	IC	FO2	Nat Gas	1961
Washington		**28.5**	**25.6**	**28.5**				
Puget Sound Energy Inc.		**28.5**	**25.6**	**28.5**				
South Whidbey (Island)	GT1	28.5	25.6	28.5	GT	FO2	--	1973
Wisconsin		**.8**	**.4**	**.5**				
Elroy City of		**.3**	**.3**	**.3**				
Elroy (Juneau)	4	.3	.3	.3	IC	FO2	--	1945
Muscoda City of		**.1**	**.1**	**.1**				
Muscoda (Richland)	2	.1	.1	.1	IC	FO2	--	1920
Wisconsin Electric Power Co		**.4**	—	**.1**				
Weyauwega (Waupaca)	1	.4	0.0	.1	HY	Water	--	1930
U.S. Total		**2,127.1**	**1,992.5**	**2,026.5**				

[1] See Appendix B for codes.

** A jointly owned unit.

Notes: •Total may not equal the sum of components because of independent rounding. •0.0 capability means no capability during the designated time period.

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

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alabama									
Alabama Subtotal		**22,242.1**	**20,839.8**	**20,993.4**					
Alabama Electric Coop Inc		**803.2**	**804.3**	**831.3**					
Charles R Lowman (Washington)	1	66.0	71.0	78.0	ST	BIT	--	1969	OP
	2	236.0	232.0	235.0	ST	BIT	--	1978	OP
	3	236.0	238.0	240.0	ST	BIT	--	1980	OP
Gantt (Covington)	3	1.2	1.2	1.2	HY	Water	--	1926	OP
	4	1.8	1.9	1.9	HY	Water	--	1985	OP
McIntosh (Washington)	1	110.0	110.0	110.0	CE	Nat Gas	FO2	1991	OP
McWilliams (Covington)	1	7.5	10.0	10.0	CW	WH	--	1954	OP
	2	7.5	10.0	10.0	CW	WH	--	1954	OP
	3	25.0	23.0	23.0	CW	WH	--	1959	OP
	4	107.0	102.0	117.0	CT	Nat Gas	--	1996	OP
Point A (Covington)	1	1.6	1.6	1.6	HY	Water	--	1925	OP
	2	1.6	1.6	1.6	HY	Water	--	1925	OP
	3	2.0	2.0	2.0	HY	Water	--	1949	OP
Alabama Power Co		**12,875.3**	**12,379.4**	**12,445.7**					
Bankhead Dam (Tuscaloosa)	1	45.1	50.0	50.0	HY	Water	--	1963	OP
Barry (Mobile)	1	153.1	139.6	139.6	ST	BIT	Nat Gas	1954	OP
	2	153.1	138.7	138.7	ST	BIT	Nat Gas	1954	OP
	3	272.0	255.5	255.5	ST	BIT	Nat Gas	1959	OP
	4	403.8	362.3	362.3	ST	BIT	Nat Gas	1969	OP
	5	788.8	750.0	750.0	ST	BIT	Nat Gas	1971	OP
Chickasaw (Mobile)	3	46.0	49.0	49.0	ST	Nat Gas	FO2	1951	OP
E C Gaston (Shelby)	**GT4	21.3	15.8	20.0	GT	FO2	--	1970	OP
	**ST4	244.8	256.8	256.8	ST	BIT	--	1962	OP
	**1	272.0	256.5	256.5	ST	BIT	--	1960	OP
	**2	272.0	258.8	258.8	ST	BIT	--	1960	OP
	**3	272.0	255.7	255.7	ST	BIT	--	1961	OP
	5	952.0	897.0	897.0	ST	BIT	--	1974	OP
Gadsden (Etowah)	1	69.0	64.2	64.2	ST	BIT	Nat Gas	1949	OP
	2	69.0	68.7	68.7	ST	BIT	Nat Gas	1949	OP
Gorgas (Walker)	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	168.1	168.1	ST	BIT	--	1956	OP
	9	190.4	179.1	179.1	ST	BIT	--	1958	OP
	10	788.8	745.8	745.8	ST	BIT	--	1972	OP
Greene County (Greene)	GT10	80.0	83.5	95.9	GT	Nat Gas	FO2	1996	OP
	GT2	80.0	83.5	95.9	GT	Nat Gas	FO2	1996	OP
	GT3	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT4	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT5	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT6	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT7	80.0	83.5	95.9	GT	Nat Gas	FO2	1995	OP
	GT8	80.0	83.5	95.9	GT	Nat Gas	FO2	1996	OP
	GT9	80.0	83.5	95.9	GT	Nat Gas	FO2	1996	OP
	**1	299.2	256.8	256.8	ST	BIT	--	1965	OP
	**2	269.3	255.0	255.0	ST	Nat Gas	FO2	1966	OP
H Neely Henry Dam (Calhoun)	1	24.3	23.3	22.3	HY	Water	--	1966	OP
	2	24.3	23.3	22.3	HY	Water	--	1966	OP
	3	24.3	23.4	22.4	HY	Water	--	1966	OP
Harris Dam (Randolph)	1	67.5	66.0	61.5	HY	Water	--	1983	OP
	2	67.5	66.0	61.5	HY	Water	--	1983	OP
Holt Dam (Tuscaloosa)	1	40.0	43.0	43.0	HY	Water	--	1968	OP
James H Miller Jr (Jefferson)	**1	705.5	667.2	667.2	ST	BIT	--	1978	OP
	**2	705.5	667.7	667.7	ST	BIT	--	1985	OP
	3	705.5	671.4	671.4	ST	BIT	--	1989	OP
	4	705.5	672.1	672.1	ST	BIT	--	1991	OP
Jordan Dam (Elmore)	1	25.0	34.0	34.5	HY	Water	--	1929	OP
	2	25.0	34.0	34.5	HY	Water	--	1929	OP
	3	25.0	34.0	34.5	HY	Water	--	1929	OP
	4	25.0	34.0	34.5	HY	Water	--	1929	OP
Joseph M Farley (Houston)	1	888.3	823.8	823.8	NP	Uranium	--	1977	OP
	2	888.3	854.0	854.0	NP	Uranium	--	1981	OP
Lay Dam (Chilton)	1	29.5	29.8	30.0	HY	Water	--	1968	OP
	2	29.5	29.8	30.0	HY	Water	--	1968	OP
	3	29.5	29.8	30.0	HY	Water	--	1967	OP
	4	29.5	29.8	30.0	HY	Water	--	1967	OP
	5	29.5	29.8	30.0	HY	Water	--	1967	OP
	6	29.5	29.8	30.0	HY	Water	--	1967	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alabama (Continued)									
Lewis Smith Dam (Walker)	1	78.8	90.0	87.0	HY	Water	--	1961	OP
	2	78.8	90.0	87.0	HY	Water	--	1962	OP
Logan Martin Dam (Talladega)	1	42.8	45.0	41.7	HY	Water	--	1964	OP
	2	42.8	45.0	41.7	HY	Water	--	1964	OP
	3	42.8	45.0	41.7	HY	Water	--	1964	OP
Martin Dam (Elmore)	1	33.0	34.2	29.8	HY	Water	--	1927	OP
	2	33.0	34.2	29.8	HY	Water	--	1927	OP
	3	33.0	34.2	29.8	HY	Water	--	1927	OP
	4	55.2	57.3	49.7	HY	Water	--	1952	OP
Mitchell Dam (Coosa)	4	20.0	19.5	19.5	HY	Water	--	1949	OP
	5	50.0	48.8	49.2	HY	Water	--	1985	OP
	6	50.0	48.8	49.2	HY	Water	--	1985	OP
	7	50.0	48.8	49.2	HY	Water	--	1985	OP
Thurlow Dam (Elmore)	1	25.0	33.6	34.1	HY	Water	--	1931	OP
	2	25.0	33.6	34.1	HY	Water	--	1931	OP
	3	8.0	10.8	10.9	HY	Water	--	1931	OP
Walter Bouldin Dam (Elmore)	1	75.0	75.7	76.0	HY	Water	--	1967	OP
	2	75.0	75.7	76.0	HY	Water	--	1967	OP
	3	75.0	75.7	76.0	HY	Water	--	1967	OP
Weiss Dam (Cherokee)	1	29.3	24.7	22.3	HY	Water	--	1962	OP
	2	29.3	24.7	22.3	HY	Water	--	1961	OP
	3	29.3	24.7	22.3	HY	Water	--	1961	OP
Yates Dam (Elmore)	1	16.0	22.5	22.5	HY	Water	--	1928	OP
	2	16.0	22.5	22.5	HY	Water	--	1928	OP
Tennessee Valley Authority		**8,420.6**	**7,513.1**	**7,573.4**					
Browns Ferry (Limestone)	1	1152.0	1065.0	1065.0	NB	Uranium	--	1974	OS
	2	1152.0	1065.0	1065.0	NB	Uranium	--	1975	OP
	3	1152.0	1065.0	1065.0	NB	Uranium	--	1977	OP
Colbert (Colbert)	GT1	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT2	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT3	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT4	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT5	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT6	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT7	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	GT8	59.5	49.5	58.0	GT	Nat Gas	FO2	1972	OP
	1	200.0	178.0	182.0	ST	BIT	--	1955	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	--	1965	OP
Guntersville (Marshall)	1	28.8	30.0	28.5	HY	Water	--	1939	OP
	2	28.8	30.0	28.5	HY	Water	--	1939	OP
	3	28.8	30.0	28.5	HY	Water	--	1939	OP
	4	28.8	30.0	28.5	HY	Water	--	1952	OP
Wheeler (Lawrence)	1	35.1	33.3	31.3	HY	Water	--	1936	OP
	2	35.1	33.3	31.3	HY	Water	--	1937	OP
	3	35.1	33.3	31.3	HY	Water	--	1941	OP
	4	35.1	33.3	31.3	HY	Water	--	1941	OP
	5	35.1	34.5	32.3	HY	Water	--	1948	OP
	6	35.1	34.5	32.3	HY	Water	--	1949	OP
	7	35.1	34.5	32.3	HY	Water	--	1949	OP
	8	35.1	34.5	32.3	HY	Water	--	1950	OP
	9	43.7	36.3	35.0	HY	Water	--	1962	OP
	10	36.0	36.3	35.0	HY	Water	--	1963	OP
	11	36.0	36.3	35.0	HY	Water	--	1963	OP
Widows Creek (Jackson)	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
	7	575.0	477.0	480.0	ST	BIT	--	1961	OP
	8	550.0	467.0	471.0	ST	BIT	--	1965	OP
Wilson (Lauderdale)	1	23.0	22.0	20.0	HY	Water	--	1925	OP
	2	23.0	22.0	20.0	HY	Water	--	1925	OP
	3	23.0	22.0	20.0	HY	Water	--	1925	OP
	4	23.0	22.0	20.0	HY	Water	--	1925	OP
	5	31.0	28.0	27.0	HY	Water	--	1925	OP
	6	31.0	28.0	27.0	HY	Water	--	1925	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alabama (Continued)									
	7	31.0	28.0	27.0	HY	Water	--	1925	OP
	8	31.0	28.0	27.0	HY	Water	--	1925	OP
	9	29.3	28.0	27.0	HY	Water	--	1942	OP
	10	29.3	28.0	27.0	HY	Water	--	1942	OP
	11	29.3	28.0	27.0	HY	Water	--	1942	OP
	12	29.3	28.0	27.0	HY	Water	--	1942	OP
	13	25.2	25.0	24.0	HY	Water	--	1943	OP
	14	25.2	25.0	24.0	HY	Water	--	1943	OP
	15	29.3	28.0	27.0	HY	Water	--	1949	OP
	16	29.3	25.0	24.0	HY	Water	--	1950	OP
	17	29.3	28.0	27.0	HY	Water	--	1950	OP
	18	25.2	25.0	24.0	HY	Water	--	1950	OP
	19	54.0	55.0	54.0	HY	Water	--	1961	OP
	20	54.0	55.0	54.0	HY	Water	--	1962	OP
	21	54.0	55.0	54.0	HY	Water	--	1962	OP
USCE-Mobile District		**143.0**	**143.0**	**143.0**					
Jones Bluff (Autauga)	1	17.0	17.0	17.0	HY	Water	--	1975	OS
	2	17.0	17.0	17.0	HY	Water	--	1975	OP
	3	17.0	17.0	17.0	HY	Water	--	1975	OS
	4	17.0	17.0	17.0	HY	Water	--	1975	OP
Millers Ferry (Wilcox)	1	25.0	25.0	25.0	HY	Water	--	1970	OS
	2	25.0	25.0	25.0	HY	Water	--	1970	OP
	3	25.0	25.0	25.0	HY	Water	--	1970	OP
Alaska									
Alaska Subtotal		**1,948.9**	**1,749.9**	**1,880.7**					
Akutan City of		**.3**	**.3**	**.3**					
Akutan (UNKNOWN)	1	.2	.2	.2	IC	FO2	--	1993	OP
	2	.2	.2	.2	IC	FO2	--	1982	OP
Alaska Electric Light&Power Co		**109.0**	**109.0**	**105.4**					
Annex Creek (Juneau)	5	1.8	1.8	1.6	HL	Water	--	1915	OP
	6	1.8	1.8	1.6	HL	Water	--	1915	OP
Auke Bay (Juneau)	4	2.5	2.5	2.5	IC	FO2	--	1980	OP
	13	2.8	2.8	2.8	IC	FO2	--	1993	OP
	14	23.0	23.0	23.0	GT	FO2	--	1994	OP
Gold Creek (Juneau)	IC1	1.3	1.3	1.3	IC	FO2	--	1952	OP
	IC2	1.3	1.3	1.3	IC	FO2	--	1954	OP
	IC3	1.2	1.2	1.2	IC	FO2	--	1961	OP
	IC4	1.2	1.2	1.2	IC	FO2	--	1963	OP
	IC5	3.5	3.5	3.5	IC	FO2	--	1966	OP
	1	.8	.8	.2	HL	Water	--	1951	OP
	2	.4	.4	.1	HL	Water	--	1906	OP
	3	.4	.4	.1	HL	Water	--	1906	OP
Lemon Creek (Juneau)	IC10	2.5	2.5	2.5	IC	FO2	--	1984	OP
	IC11	2.5	2.5	2.5	IC	FO2	--	1984	OP
	IC12	2.5	2.5	2.5	IC	FO2	--	1984	OP
	LC8	2.5	2.5	2.5	IC	FO2	--	1985	OP
	LC9	2.5	2.5	2.5	IC	FO2	--	1985	OP
	1	2.5	2.5	2.5	IC	FO2	--	1969	OP
	2	2.5	2.5	2.5	IC	FO2	--	1969	OP
	3	2.5	2.5	2.5	IC	FO2	--	1974	OP
	5	17.5	17.5	17.5	GT	FO2	--	1980	OP
	6	17.5	17.5	17.5	GT	FO2	--	1983	OP
	7	2.5	2.5	2.5	IC	FO2	--	1983	OP
Salmon Creek 1 (Juneau)	HY7	6.7	6.7	5.6	HL	Water	--	1984	OP
Salmon Creek 2 (Juneau)	HY3	1.4	1.4	1.0	HL	Water	--	1913	OP
	HY4	1.4	1.4	1.0	HL	Water	--	1913	OP
Alaska Power Administration		**108.2**	**108.2**	**108.2**					
Eklutna (Matanuska-Susitna)	1	15.0	15.0	15.0	HY	Water	--	1955	OP
	2	15.0	15.0	15.0	HY	Water	--	1955	OP
Snettisham (Juneau)	1	23.6	23.6	23.6	HY	Water	--	1973	OP
	2	23.6	23.6	23.6	HY	Water	--	1973	OP
	3	31.1	31.1	31.1	HY	Water	--	1990	OP
Alaska Power Co.		**27.9**	**27.9**	**27.9**					
Allakaket (Fairbanks North Star)	1	.1	.1	.1	IC	FO2	--	1995	OP
	2	.2	.2	.2	IC	FO1	FO2	1995	OP
	3	.1	.1	.1	IC	FO2	FO1	1995	OP
	4	.1	.1	.1	IC	FO2	--	1995	OP
Black Bear Lake (Prince Of Wales)	1	4.5	4.5	4.5	HY	Water	--	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alaska (Continued)									
Chistochina (Fairbanks North Star)	2A	0.1	0.1	0.1	IC	FO1	FO2	1997	OP
	1	.1	.1	.1	IC	FO1	FO2	1991	OP
Coffman Cove (Prince Of Wales)	2A	.3	.3	.3	IC	FO2	FO1	1993	OP
	3	.2	.2	.2	IC	FO2	FO1	1992	OP
Craig (Prince Of Wales)	IC2	.3	.3	.3	IC	FO2	--	1978	OP
	3A	1.6	1.6	1.6	IC	FO2	--	1991	OP
	1	.7	.7	.7	IC	FO2	--	1984	OP
	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	OP
Eagle (Fairbanks North Star)	1	.2	.2	.2	IC	FO1	FO2	1993	OP
	2	.2	.2	.2	IC	FO1	FO2	1993	OP
Goat Lake Hydro (UNKNOWN)	1	4.0	4.0	4.0	HY	Water	--	1997	OP
Healy Lake (Fairbanks North Star)	1A	*	*	*	IC	FO2	--	1995	OP
	2	*	*	*	IC	FO1	FO2	1994	OP
Hollis (Prince Of Wales)	1B	.1	.1	.1	IC	FO2	--	1996	OP
	2A	.1	.1	.1	IC	FO2	--	1995	OP
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	1993	OP
	3A	.1	.1	.1	IC	FO2	--	1996	OP
	2	.1	.1	.1	IC	FO2	FO1	1992	OP
Skagway (Juneau)	6A	.9	.9	.9	IC	FO2	--	1986	OP
	7A	1.1	1.1	1.1	IC	FO2	--	1996	OP
	8A	.5	.5	.5	IC	FO2	--	1991	OP
	1	.4	.4	.4	HY	Water	--	1957	OP
	2	.1	.1	.1	HY	Water	--	1909	OP
	3	.3	.3	.3	HY	Water	--	1981	OP
	4	.2	.2	.2	HY	Water	--	1987	OP
	10	1.3	1.3	1.3	IC	FO2	--	1980	OP
Tetlin (Fairbanks North Star)	1A	.1	.1	.1	IC	FO2	FO1	1993	OP
	2	*	*	*	IC	FO1	FO2	1993	OP
	3	.1	.1	.1	IC	FO1	FO2	1993	OP
Tok (Fairbanks North Star)	5A	1.1	1.1	1.1	IC	FO2	--	1996	OP
	3	.3	.3	.3	IC	FO2	FO1	1961	OP
	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	1985	OP
	9	.9	.9	.9	IC	FO2	FO1	1985	OP
	10	1.1	1.1	1.1	IC	FO2	FO1	1989	OP
Whale Pass (Prince Of Wales)	1	.1	.1	.1	IC	FO2	--	1995	OP
	2	.1	.1	.1	IC	FO2	--	1995	OP
Alaska Village Elec Coop Inc		**35.1**	**34.9**	**34.9**					
Alakanuk (Bethel)	1A	.3	.3	.3	IC	FO1	--	1986	OP
	2	.2	.2	.2	IC	FO1	--	1970	OP
	3	.4	.4	.4	IC	FO1	--	1974	OP
Ambler (Kobuk)	IC2	.3	.3	.3	IC	FO1	--	1985	OP
	3A	.3	.3	.3	IC	FO1	--	1991	OP
	1	.2	.2	.2	IC	FO1	--	1984	OP
Anvik (Bethel)	3A	.1	.1	.1	IC	FO1	--	1992	OP
	1	.1	.1	.1	IC	FO1	--	1971	OP
	2	.1	.1	.1	IC	FO1	--	1969	OP
Brevig Mission (Nome)	1	.2	.2	.2	IC	FO1	--	1993	OP
	2	.2	.2	.2	IC	FO1	--	1993	OP
	3	.1	.1	.1	IC	FO1	--	1993	OP
Chevak (Bethel)	1	.4	.4	.4	IC	FO1	--	1977	OP
	2	.2	.2	.2	IC	FO1	--	1976	OP
	3	.4	.4	.4	IC	FO1	--	1979	OP
Eek (Bethel)	2A	.1	.1	.1	IC	FO1	--	1991	OP
	1	.2	.2	.2	IC	FO1	--	1977	OP
	3	.2	.2	.2	IC	FO1	--	1988	OP
Elim (Nome)	2A	.2	.2	.2	IC	FO1	--	1986	OP
	3A	.2	.2	.2	IC	FO1	--	1991	OP
	1	.2	.2	.2	IC	FO1	--	1975	OP
Emmonak (Bethel)	2	.3	.3	.3	IC	FO1	--	1977	OP
	4	.4	.4	.4	IC	FO1	--	1980	OP
	5	.6	.6	.6	IC	FO1	--	1988	OP
	6	.9	.9	.9	IC	FO1	--	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alaska (Continued)									
Gambell (Nome)	IC1	0.3	0.3	0.3	IC	FO1	--	1985	OP
	IC2	.4	.4	.4	IC	FO1	--	1985	OP
	IC3	.4	.4	.4	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	--	1969	OP
Holy Cross (Bethel)	1	.2	.2	.2	IC	FO1	--	1977	OP
	2	.2	.2	.2	IC	FO1	--	1971	OP
Hooper Bay (Bethel)	3	.4	.4	.4	IC	FO1	--	1975	OP
	4	.4	.4	.4	IC	FO1	--	1980	OP
	5	.6	.6	.6	IC	FO1	--	1991	OP
Huslia (Anchorage)	2A	.2	.2	.2	IC	FO1	--	1987	OP
	1	.2	.2	.2	IC	FO1	--	1969	OP
	3	.2	.2	.2	IC	FO1	--	1984	OP
Kaltag (Kobuk)	1A	.1	.1	.1	IC	FO1	--	1991	OP
	2	.2	.2	.2	IC	FO1	--	1972	OP
	3	.2	.2	.2	IC	FO1	--	1984	OP
Kiana (Kobuk)	1A	.3	.3	.3	IC	FO1	--	1990	OP
	2	.4	.4	.4	IC	FO1	--	1977	OP
	4	.2	.2	.2	IC	FO1	--	1984	OP
Kivalina (Kobuk)	4A	.3	.3	.3	IC	FO1	--	1992	OP
	1	.2	.2	.2	IC	FO1	--	1975	OP
	2	.3	.3	.3	IC	FO1	--	1977	OP
	3	.2	.2	.2	IC	FO1	--	1984	OP
Koyuk (Nome)	1	.2	.2	.2	IC	FO1	--	1968	OP
	2	.2	.2	.2	IC	FO1	--	1970	OP
	3	.2	.2	.2	IC	FO1	--	1970	OP
Lower Kalskag (Bethel)	2A	.2	.2	.2	IC	FO1	--	1986	OP
	1	.2	.2	.2	IC	FO1	--	1983	OP
	3	.2	.2	.2	IC	FO1	--	1977	OP
Marshall (Bethel)	2A	.2	.2	.2	IC	FO1	--	1987	OP
	1	.2	.2	.2	IC	FO1	--	1970	OP
	3	.2	.2	.2	IC	FO1	--	1970	OP
Mekoryuk (Bethel)	1	.2	.2	.2	IC	FO1	--	1969	OP
	2	.2	.2	.2	IC	FO1	--	1971	OP
	3	.2	.2	.2	IC	FO1	--	1970	OP
Minto (Fairbanks North Star)	IC2	.2	.2	.2	IC	FO1	--	1985	OP
	IC3	.2	.2	.2	IC	FO1	--	1985	OP
	1A	.1	.1	.1	IC	FO1	--	1992	OP
Mountain Village (Bethel)	1	.4	.4	.4	IC	FO1	--	1984	OP
	3	.3	.3	.3	IC	FO1	--	1982	OP
	4	.4	.4	.4	IC	FO1	--	1982	OP
	5	.6	.6	.6	IC	FO1	--	1988	OP
New Stuyahok (Dillingham)	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)	5A	.3	.3	.3	IC	FO1	--	1990	OP
	1	.2	.2	.2	IC	FO1	--	1977	OP
	4	.2	.2	.2	IC	FO1	--	1985	OP
Noorvik (Kobuk)	1	.2	.2	.2	IC	FO1	--	1983	OP
	2	.4	.4	.4	IC	FO1	--	1984	OP
	3	.4	.4	.4	IC	FO1	--	1984	OP
Nulato (Bethel)	3A	.3	.3	.3	IC	FO1	--	1987	OP
	1	.3	.3	.3	IC	FO1	--	1976	OP
	2	.2	.2	.2	IC	FO1	--	1981	OP
Nunapitchuk (Bethel)	2	.4	.4	.4	IC	FO1	--	1976	OP
	3	.3	.3	.3	IC	FO1	--	1976	OP
	4	.5	.5	.5	IC	FO1	--	1986	OP
	5	.5	.4	.4	IC	FO1	--	1994	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
Pilot Station (Bethel)	2A	.3	.3	.3	IC	FO1	--	1987	OP
	1	.2	.2	.2	IC	FO1	--	1970	OP
	3	.2	.2	.2	IC	FO1	--	1982	OP
Quinhagak (Bethel)	3A	.3	.3	.3	IC	FO1	--	1987	OP
	1	.3	.3	.3	IC	FO1	--	1976	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alaska (Continued)									
	2	0.2	0.2	0.2	IC	FO1	--	1970	OP
Russian Mission (Yukon-Koyukuk)	1A	.1	.1	.1	IC	FO1	--	1990	OP
	1	.1	.1	.1	IC	FO1	--	1986	OP
	2	.1	.1	.1	IC	FO1	--	1986	OP
Savoonga (Nome)	1	.3	.3	.3	IC	FO1	--	1976	OP
	2	.4	.4	.4	IC	FO1	--	1978	OP
	4	.3	.3	.3	IC	FO1	--	1987	OP
Scammon Bay (Bethel)	1A	.3	.3	.3	IC	FO1	--	1987	OP
	2A	.2	.2	.2	IC	FO1	--	1986	OP
	3A	.2	.2	.2	IC	FO1	--	1994	OP
Selawik (Kobuk)	3A	.4	.4	.4	IC	FO1	--	1978	OP
	1	.4	.4	.4	IC	FO1	--	1974	OP
	4	.6	.6	.6	IC	FO1	--	1986	OP
Shageluk (Bethel)	1A	.1	.1	.1	IC	FO1	--	1991	OP
	2	.1	.1	.1	IC	FO1	--	1971	OP
	3	.1	.1	.1	IC	FO1	--	1971	OP
Shaktoolik (Nome)	1A	.2	.2	.2	IC	FO2	--	1994	OP
	2A	.2	.2	.2	IC	FO1	--	1987	OP
	3A	.3	.3	.3	IC	FO1	--	1988	OP
Shishmaref (Nome)	2	.4	.4	.4	IC	FO1	--	1976	OP
	3	.4	.4	.4	IC	FO1	--	1977	OP
	4	.6	.6	.6	IC	FO1	--	1988	OP
Shungnak (Kobuk)	IC3	.2	.2	.2	IC	FO1	--	1985	OP
	2	.3	.3	.3	IC	FO1	--	1981	OP
	4	.2	.2	.2	IC	FO1	--	1985	OP
	5	.3	.3	.3	IC	FO1	--	1991	OP
St Marys (Bethel)	1	.5	.5	.5	IC	FO1	--	1977	OP
	2	.6	.6	.6	IC	FO1	--	1980	OP
	3	.9	.9	.9	IC	FO1	--	1974	OP
St Michael (Nome)	1A	.2	.2	.2	IC	FO1	--	1992	OP
	2	.2	.2	.2	IC	FO1	--	1984	OP
	3	.2	.2	.2	IC	FO1	--	1972	OP
Stebbins (Nome)	1A	.3	.3	.3	IC	FO1	--	1992	OP
	2A	.3	.3	.3	IC	FO1	--	1992	OP
	3A	.3	.3	.3	IC	FO1	--	1990	OP
Togiak (Dillingham)	2	.4	.4	.4	IC	FO1	--	1970	OP
	4	.4	.4	.4	IC	FO1	--	1986	OP
	5	.6	.6	.6	IC	FO1	--	1986	OP
Toksook Bay (Bethel)	2A	.3	.3	.3	IC	FO1	--	1991	OP
	1	.4	.4	.4	IC	FO1	--	1975	OP
	3	.2	.2	.2	IC	FO1	--	1984	OP
Tununak (Bethel)	2A	.2	.2	.2	IC	FO1	--	1987	OP
	1	.2	.2	.2	IC	FO1	--	1970	OP
	3	.1	.1	.1	IC	FO1	--	1970	OP
Wales (Nome)	IC2	.1	.1	.1	IC	FO1	--	1985	OP
	1A	.1	.1	.1	IC	FO1	--	1987	OP
	3A	.1	.1	.1	IC	FO1	--	1992	OP
Anchorage City of		**336.9**	**299.3**	**330.8**					
Anchorage 1 (Anchorage)	D1	1.1	1.2	1.2	IC	FO2	--	1972	OP
	D2	1.1	1.4	1.4	IC	FO2	--	1972	OP
	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
	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
George M Sullivan (Anchorage)	GT8	92.6	77.7	86.5	GT	Nat Gas	FO2	1984	OP
	5	38.1	33.8	37.4	CT	Nat Gas	FO2	1975	OP
	6	33.0	34.0	37.5	CW	WH	--	1979	OP
	7	102.6	74.4	81.8	CT	Nat Gas	FO2	1979	OP
Aniak Light & Power Co Inc		**1.8**	**1.5**	**1.6**					
Aniak (Bethel)	1	.6	.3	.4	IC	FO1	--	1975	OP
	3	.3	E .3	E .3	IC	FO1	--	1980	SB
	4	.3	E .3	E .3	IC	FO1	--	1980	SB
	5	*	*	*	IC	FO1	--	1991	SB
	9	.7	.7	.7	IC	FO1	--	1996	OP
Barrow Utils & Elec Coop Inc		**16.9**	**16.9**	**17.0**					
Barrow (North Slope)	**1	.8	.8	.8	GT	Nat Gas	--	1964	OP
	**2	.8	.8	.8	GT	Nat Gas	--	1964	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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alaska (Continued)									
	**9	1.5	1.5	1.5	IC	Nat Gas	--	1994	OP
	**10	1.5	1.5	1.5	IC	Nat Gas	--	1994	OP
	11	4.9	4.9	5.0	GT	Nat Gas	--	1996	OP
Bethel Utilities Corp		**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
Bettles Light & Power Inc		**.8**	**.8**	**.8**					
Bettles Light & Pwr (UNKNOWN)	1A	.3	.3	.3	IC	FO1	FO2	1997	OP
	**2	.3	.3	.3	IC	FO1	FO2	1975	OP
	4	.2	.2	.2	IC	FO1	FO2	1992	OP
Chignik City of		**.6**	**.6**	**.6**					
East Side Power (UNKNOWN)	4444	.1	.1	.1	IC	FO1	FO2	1994	OP
West Side Power (UNKNOWN)	1451	.2	.2	.2	IC	FO1	FO2	1987	OP
	1452	.2	.2	.2	IC	FO1	FO2	1989	OP
	1453	.2	.2	.2	IC	FO1	FO2	1991	OP
Chugach Electric Assn Inc		**728.0**	**607.4**	**676.5**					
Beluga (Kenai Peninsula)	1	18.8	14.4	19.6	GT	Nat Gas	--	1968	OP
	2	18.8	14.4	19.6	GT	Nat Gas	--	1968	OP
	3	65.7	58.8	68.0	GT	Nat Gas	--	1972	OP
	5	75.9	59.5	73.3	GT	Nat Gas	--	1975	OP
	6	85.0	68.0	69.4	CT	Nat Gas	--	1976	OP
	7	85.0	68.0	71.0	CT	Nat Gas	--	1978	OP
	8	68.9	51.2	53.0	CW	WH	--	1982	OP
Bernice Lake (Kenai Peninsula)	2	23.0	17.2	19.5	GT	Nat Gas	--	1971	OP
	3	32.0	24.5	29.6	GT	Nat Gas	--	1978	OP
	4	32.0	24.5	25.5	GT	Nat Gas	--	1981	OP
Bradley Lake (Kenai Peninsula)	1	57.0	54.0	60.0	HY	Water	--	1991	OP
	2	57.0	54.0	60.0	HY	Water	--	1991	OP
Cooper Lake (Kenai Peninsula)	1	8.3	8.3	8.3	HY	Water	--	1961	OP
	2	8.3	8.3	8.3	HY	Water	--	1961	OP
International (Anchorage)	1	17.6	13.8	15.0	GT	Nat Gas	--	1964	OP
	2	17.6	13.8	15.1	GT	Nat Gas	--	1965	OP
	3	19.0	16.7	19.2	GT	Nat Gas	--	1969	OP
Soldotna (Kenai Peninsula)	**GT1	37.9	37.9	42.0	GT	FO2	Nat Gas	1986	OP
Copper Valley Elec Assn Inc		**29.6**	**27.7**	**27.7**					
Glennallen (Valdez-Cordova)	1	.3	.3	.3	IC	FO2	--	1959	OP
	2	.3	.3	.3	IC	FO2	--	1959	OP
	3	.6	.5	.5	IC	FO2	--	1963	OP
	4	.6	.5	.5	IC	FO2	--	1966	OP
	5	.6	.5	.5	IC	FO2	--	1966	OP
	6	2.6	2.5	2.5	IC	FO2	--	1976	OP
	7	2.6	2.5	2.5	IC	FO2	--	1976	OP
Solomon Gulch (Valdez-Cordova)	**1	6.0	6.0	6.0	HL	Water	--	1982	OP
	**2	6.0	6.0	6.0	HL	Water	--	1982	OP
Valdez (Valdez-Cordova)	1	.6	.5	.5	IC	FO2	--	1967	OP
	2	.6	.5	.5	IC	FO2	--	1967	OP
	3	.6	.5	.5	IC	FO2	--	1967	OP
	4	1.8	1.5	1.5	IC	FO2	--	1972	OP
	5	2.6	2.0	2.0	IC	FO2	--	1975	OP
	6	1.0	.8	.8	IC	FO2	--	1974	OP
	7	2.8	2.8	2.8	GT	FO2	--	1974	OP
Cordova Electric Coop Inc		**11.7**	**11.2**	**11.2**					
Eyak (Valdez-Cordova)	1	1.9	1.9	1.9	IC	FO2	--	1970	OP
	2	3.0	2.7	2.7	IC	FO2	--	1973	OP
	7	.6	.6	.6	IC	FO2	--	1960	OP
Humpback Creek (Valdez-Cordova)	1	.5	[E] .5	[E] .5	HY	Water	--	1991	OP
	2	.5	[E] .5	[E] .5	HY	Water	--	1991	OP
	3	.3	[E] .2	[E] .2	HY	Water	--	1991	OP
Orca (Valdez-Cordova)	3	2.5	2.5	2.5	IC	FO2	--	1984	OP
	4	2.4	2.4	2.4	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		**54.4**	**54.4**	**60.8**					
Chena (Fairbanks North Star)	D2	2.8	2.8	3.0	IC	FO2	--	1968	OP
	1	5.0	5.0	5.0	ST	SUB	--	1954	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alaska (Continued)									
	2	2.0	2.0	2.0	ST	SUB	--	1951	OP
	3	1.5	1.5	1.5	ST	SUB	--	1951	OP
	5	20.0	20.0	20.0	ST	SUB	--	1970	OP
	6	23.1	23.1	29.3	GT	FO2	--	1976	OP
Galena Electric Utility		**4.7**	**4.0**	**4.0**					
Galena Electric Util (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
	7	.5	.5	.5	IC	FO2	--	1997	OP
Golden Valley Elec Assn Inc		**197.3**	**171.0**	**198.7**					
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	2.6	2.6	2.6	IC	FO2	--	1970	OP
	6	2.6	2.6	2.6	IC	FO2	--	1970	OP
Healy (Fairbanks North Star)	IC1	2.5	2.5	2.5	IC	FO2	--	1967	OP
	1	25.0	25.0	25.0	ST	SUB	--	1967	OP
North Pole (Fairbanks North Star)	1	64.7	53.0	65.0	GT	FO4	--	1976	OP
	2	64.7	53.0	65.0	GT	FO4	--	1977	OP
Gwitchyaa Zhee Utility Co		**1.4**	**.9**	**1.3**					
Gwitchyaa Zhee (UNKNOWN)	1	.6	.4	.6	IC	FO2	--	1987	OP
	3	.3	.2	.2	IC	FO2	--	1984	OP
	5	.6	.4	.5	IC	FO2	--	1990	OP
Haines Light & Power Co Inc		**7.3**	**7.3**	**7.3**					
Haines (Haines)	IC8A	1.6	1.6	1.6	IC	FO2	--	1996	OP
	7A	2.9	2.9	2.9	IC	FO2	--	1995	OP
	5	.6	.6	.6	IC	FO2	--	1968	OP
	9	1.1	1.1	1.1	IC	FO2	--	1989	OP
	10	1.1	1.1	1.1	IC	FO2	--	1991	OP
Homer Electric Assn Inc		**2.1**	**2.1**	**2.1**					
Seldovia (Kenai Peninsula)	1	.3	.3	.3	IC	FO2	--	1964	OP
	2	.6	.6	.6	IC	FO2	--	1964	OP
	3	.6	.6	.6	IC	FO2	--	1970	OP
	4	.6	.6	.6	IC	FO2	--	1979	OP
Hughes Power & Light Co		**.2**	**.2**	**.2**					
Hughes (UNKNOWN)	3	.1	.1	.1	IC	FO1	--	1996	OP
	4	.1	.1	.1	IC	FO1	--	1994	OP
I-N-N Electric Coop Inc		**1.6**	**1.6**	**1.6**					
I-N-N Electric (UNKNOWN)	1	.3	.3	.3	IC	FO2	--	1983	OP
	2	.3	.3	.3	IC	FO2	--	1983	OP
	3	.3	.3	.3	IC	FO2	--	1983	OP
	4	.6	.6	.6	IC	FO2	--	1989	OP
Igiugig Electric Co		**.2**	**.2**	**.2**					
Igiugig (UNKNOWN)	3179	.1	.1	.1	IC	FO1	FO2	1991	OP
	4045	*	*	*	IC	FO1	FO2	1995	OP
	4276	.1	.1	.1	IC	FO1	FO2	1993	OP
Ipnatchiaq Electric Co		**.5**	**.4**	**.4**					
Ipnatchiaq (Northwest Arctic)	U001	.1	.1	.1	IC	FO1	--	1984	OP
	U002	.1	.1	.1	IC	FO1	--	1989	OP
	U003	.1	.1	.1	IC	FO1	--	1992	OP
	U004	.2	.1	.1	IC	FO1	--	1984	OP
Ketchikan City of		**49.7**	**46.7**	**45.3**					
Beaver Falls (Ketchikan Gateway)	1	1.0	1.0	1.0	HL	Water	--	1947	OP
	3	2.2	2.2	1.8	HL	Water	--	1954	OP
	4	2.2	2.2	1.8	HL	Water	--	1954	OP
Ketchikan (Ketchikan Gateway)	HY3	1.4	1.4	1.2	HL	Water	--	1952	OP
	4	1.4	1.4	1.2	HL	Water	--	1938	OP
	5	1.4	1.4	1.2	HL	Water	--	1954	OP
S W Bailey (Ketchikan Gateway)	1	4.5	3.5	3.5	IC	FO2	--	1969	OP
	2	4.5	3.5	3.5	IC	FO2	--	1970	OP
	3	6.5	5.5	5.5	IC	FO2	--	1976	OP
Silvis (Ketchikan Gateway)	1	2.1	2.1	2.1	HY	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
King Cove City of		**3.5**	**3.1**	**2.2**					
King Cove (UNKNOWN)	1	.4	.3	.3	IC	FO2	--	1980	OP
	2	.5	.5	.5	IC	FO2	--	1986	OP
	3	.7	.7	.7	IC	FO2	--	1992	OP
	4	.8	.7	.3	HY	Water	--	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alaska (Continued)									
	5	0.4	0.3	0.3	IC	FO2	--	1980	OP
King Cove Hydro (UNKNOWN)	4	.8	.7	.3	HY	Water	--	1995	OP
Kodiak Electric Assn Inc		**54.9**	**54.0**	**54.0**					
Kodiak (Kodiak Island)	1	2.5	2.5	2.5	IC	FO2	--	1976	OP
	2	5.3	5.3	5.3	IC	FO2	--	1976	OP
	3	5.3	5.3	5.3	IC	FO2	--	1976	OP
	4	7.1	7.1	7.1	IC	FO2	--	1981	OP
	6	2.0	2.0	2.0	IC	FO2	--	1968	OP
	7	2.0	2.0	2.0	IC	FO2	--	1968	OP
	8	2.7	2.0	2.0	IC	FO2	--	1968	OP
	9	2.0	2.0	2.0	IC	FO2	--	1968	OP
Nymans Plant (Kodiak Island)	1	2.5	2.5	2.5	IC	FO2	--	1994	OP
Port Lions (Kodiak Island)	1	.4	.3	.3	IC	FO2	--	1968	OP
	2	.4	.2	.2	IC	FO2	--	1968	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	HY	Water	--	1984	OP
	**2	11.3	11.3	11.3	HY	Water	--	1984	OP
Kokhanok Village Council		**.4**	**.3**	**.4**					
Kokhanok Electric 1 (UNKNOWN)	1	.1	.1	.1	IC	FO1	--	1992	OP
	2	.1	.1	.1	IC	FO1	--	1994	OP
	3	.2	.2	.2	IC	FO1	--	1997	OP
Kotlik City of		**.7**	**.7**	**.7**					
Kotlik Elec Service (UNKNOWN)	NA1	.2	.2	.2	IC	Nat Gas	--	1981	OP
	NA3	.2	.2	.2	IC	Nat Gas	--	1981	OP
	NA4	.3	.3	.3	IC	Nat Gas	--	1995	OP
Kotzebue Electric Assn Inc		**11.2**	**10.8**	**10.8**					
Kotzebue (Northwest Arctic)	7A	1.1	1.1	1.1	IC	FO2	--	1987	OP
	9	2.1	2.1	2.1	IC	FO2	--	1983	OP
	10	3.1	3.1	3.1	IC	FO2	--	1987	OP
	11	1.0	1.0	1.0	IC	FO2	--	1994	OP
	12	1.0	1.0	1.0	IC	FO2	--	1994	OP
	14	2.9	2.5	2.5	IC	FO2	--	1994	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**	**.5**					
Cummins (UNKNOWN)	2	.2	.2	.2	IC	FO2	--	1984	OP
	3	.2	.2	.2	HL	Water	--	1984	OP
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	--	1985	OP
	3	.1	.1	.1	IC	FO2	--	1988	OP
	4	.1	.1	.1	IC	FO2	--	1993	OP
Manokotak City of		**.9**	**.9**	**.9**					
Manokotak (Bristol Bay)	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		**2.1**	**2.1**	**2.1**					
Unalakleet (Matanuska-Susitna)	1	.3	.3	.3	IC	FO2	--	1965	OP
	2	.5	.5	.5	IC	FO2	--	1982	OP
	3	.6	.6	.6	IC	FO2	--	1983	OP
	4	.6	.6	.6	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	OP
	4	.2	.2	.2	IC	FO1	FO2	1979	OP
	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	HY	Water	--	1988	OP
Purple Lake (Ketchikan Gateway)	1	1.3	1.3	1.3	HY	Water	--	1956	OP
	2	1.3	1.3	1.3	HY	Water	--	1956	OP
	3	1.3	1.3	1.3	HY	Water	--	1962	OP
Naknek Electric Assn Inc		**7.7**	**7.7**	**7.7**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alaska (Continued)									
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	--	1965	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
Nome Joint Utility Systems		**11.6**	**11.5**	**11.6**					
Snake River (Nome)	1	.6	.6	.6	IC	FO2	--	1963	OP
	5	1.2	1.2	1.2	IC	FO2	--	1974	OP
	6	1.0	1.0	1.0	IC	FO2	--	1972	OP
	9	2.9	2.9	2.9	IC	FO2	--	1985	OP
	10	.6	.6	.6	IC	FO2	--	1987	SB
	11	1.5	1.5	1.5	IC	FO2	--	1988	OP
	12	3.8	E 3.7	E 3.8	IC	FO2	--	1991	OP
North Slope Borough of		**9.5**	**9.3**	**9.9**					
NSB Anaktuvuk Pass (North Slope)	1	.3	.3	.5	IC	FO1	--	1994	OP
	2	.3	.3	.5	IC	FO1	--	1994	OP
	3	.3	.3	.5	IC	FO1	--	1994	OP
	4	.2	.2	.2	IC	FO1	--	1994	OP
	5	.2	.2	.2	IC	FO1	--	1994	OP
NSB Atquasuk Utility (North Slope)	PG1	.3	.3	.3	IC	FO1	--	1986	OP
	PG2	.4	.4	.4	IC	FO1	--	1986	OP
	PG3	.7	.7	.7	IC	FO1	--	1986	OP
NSB Kaktovik Utility (North Slope)	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
NSB Nuiqsut Util. (North Slope)	PG1	.2	.2	.2	IC	FO1	--	1988	OP
	PG2	.2	.2	.2	IC	FO1	--	1988	OP
	PG3	.2	.2	.2	IC	FO1	--	1980	OP
	PG4	.2	.2	.2	IC	FO1	--	1980	OP
	PG5	.2	.2	.2	IC	FO1	--	1993	OP
NSB Point Hope Util. (North Slope)	PG1	.3	.3	.3	IC	FO1	--	1987	OP
	PG2	.3	.3	.3	IC	FO1	--	1987	OP
	PG3	.2	E .2	E .2	IC	FO1	--	1987	OP
	PG4	.4	E .4	E .4	IC	FO1	--	1992	OP
	PG5	.2	E .2	E .2	IC	FO1	--	1980	OP
NSB Point Lay Util. (North Slope)	PG1	.2	E .2	E .2	IC	FO1	--	1990	OP
	PG2	.2	E .2	E .2	IC	FO1	--	1990	OP
	PG3	.2	E .2	E .2	IC	FO1	--	1990	OP
	PG4	.2	E .2	E .2	IC	FO1	--	1990	OP
	PG5	.2	E .2	E .2	IC	FO1	--	1990	OP
NSB Wainwright Util. (North Slope)	PG1	.4	E .4	E .4	IC	FO1	--	1988	OP
	PG2	.4	E .4	E .4	IC	FO1	--	1988	OP
	PG3	.4	E .4	E .4	IC	FO1	--	1989	OP
	PG4	.3	E .3	E .3	IC	FO1	--	1988	OP
	PG5	.3	E .3	E .3	IC	FO1	--	1988	OP
Northway Power & Light Inc		**1.9**	**1.8**	**1.8**					
Northway (UNKNOWN)	2A	.3	.2	.2	IC	FO2	--	1997	OP
	5A	.8	.8	.8	IC	FO2	--	1997	OP
	3	.4	.4	.4	IC	FO2	--	1980	OP
	4	.5	.4	.4	IC	FO2	--	1980	OP
Nushagak Electric Coop Inc		**5.4**	**5.4**	**5.4**					
Dillingham (Dillingham)	IC9	.8	.8	.8	IC	FO2	--	1985	OP
	3	.4	.4	.4	IC	FO2	--	1961	OP
	4	.5	.5	.5	IC	FO2	--	1967	OP
	5	.8	.8	.8	IC	FO2	--	1973	OP
	6	1.0	1.0	1.0	IC	FO2	--	1976	OP
	8	.8	.8	.8	IC	FO2	--	1985	OP
	10	1.1	1.1	1.1	IC	FO2	--	1988	OP
Ouzinkie City of		**.5**	**.5**	**.5**					
City of Ouzinkie (UNKNOWN)	1	.2	.2	.2	IC	FO2	--	1983	OP
	2	.2	.2	.2	IC	FO2	--	1983	OP
Focus Energy (UNKNOWN)	1	.1	.1	.1	HL	Water	--	1988	OP
Pelican Utility Inc.		**2.1**	**1.9**	**1.9**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alaska (Continued)									
Pelican (UNKNOWN)	HC1	0.6	0.5	0.5	HY	Water	--	1984	OP
	HC2	.1	.1	.1	HY	Water	--	1984	OP
	IC1	.3	.3	.3	IC	FO2	--	1989	OP
	IC2	.1	.1	.1	IC	FO2	--	1964	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
Perryville Village of		**.3**	**.3**	**.3**					
John Deere (UNKNOWN)	1	.2	.2	.2	IC	FO1	FO2	1992	OP
	3	.1	.1	.1	IC	FO1	FO2	1992	OP
Petersburg City of		**9.8**	**8.5**	**8.5**					
Petersburg (Wrangell-Petersburg)	IC1	2.6	2.1	2.1	IC	FO2	--	1972	OP
	IC2	.4	.3	.3	IC	FO2	--	1972	OP
	IC3	1.3	1.1	1.1	IC	FO2	--	1965	OP
	IC4	.6	.6	.6	IC	FO2	--	1979	OP
	IC5	.8	.8	.8	IC	FO2	--	1979	OP
	IC6	2.6	2.1	2.1	IC	FO2	--	1993	OP
	3	1.6	1.6	1.6	HY	Water	--	1954	OP
Seward City of		**10.5**	**9.5**	**9.9**					
Seward (Kenai Peninsula)	1	1.5	1.0	1.2	IC	FO2	FO1	1965	OP
	2	1.5	1.0	1.2	IC	FO2	FO1	1965	OP
	3	2.5	2.5	2.5	IC	FO2	FO1	1975	OP
	4	2.5	2.5	2.5	IC	FO2	FO1	1986	OP
	5	2.5	2.5	2.5	IC	FO2	FO1	1985	OP
Sitka City of & Borough of		**33.7**	**33.7**	**33.7**					
Blue Lake (Sitka)	1	3.0	3.0	3.0	HL	Water	--	1961	OP
	2	3.0	3.0	3.0	HL	Water	--	1961	OP
Blue Lake Fish Valve (Sitka)	NA1	.7	.7	.7	HL	Water	--	1993	OP
Blue Lake Pulp Mill (Sitka)	NA2	.9	.9	.9	HL	Water	--	1993	OP
Green Lake (Sitka)	1	9.3	9.3	9.3	HL	Water	--	1982	OP
	2	9.3	9.3	9.3	HL	Water	--	1982	OP
Indian River (Sitka)	1	2.0	2.0	2.0	IC	FO2	--	1979	OP
	2	2.8	2.8	2.8	IC	FO2	--	1979	OP
	3	2.8	2.8	2.8	IC	FO2	--	1979	OP
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		**1.4**	**1.4**	**1.4**					
Thorne Bay Plant (UNKNOWN)	2	.7	.7	.7	IC	FO2	--	1993	OP
	3	.3	.3	.3	IC	FO2	--	1987	OP
	4	.5	.5	.5	IC	FO2	--	1996	OP
Tlingit & Haida Region El Auth		**9.6**	**9.0**	**9.0**					
Angoon (UNKNOWN)	1	.4	.4	.4	IC	FO2	--	1975	OP
	2	.3	.3	.3	IC	FO2	--	1975	OP
	3	.6	.3	.3	IC	FO2	--	1990	OP
Chilkat Valley (UNKNOWN)	2A	.6	.6	.6	IC	FO2	--	1991	OP
	1	.6	.6	.6	IC	FO2	--	1993	OP
Hoonah (UNKNOWN)	2A	1.0	1.0	1.0	IC	FO2	--	1997	OP
	1	.6	.6	.6	IC	FO2	--	1977	OP
	3	.9	.6	.6	IC	FO2	--	1991	OP
Kake (UNKNOWN)	3A	.9	.9	.9	IC	FO2	--	1993	OP
	1	.6	.6	.6	IC	FO2	--	1984	OP
	2	1.1	1.1	1.1	IC	FO2	--	1993	OP
	3	.5	.5	.5	IC	FO2	--	1970	OP
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	OP
	2	.5	.5	.5	IC	FO2	--	1970	OP
	3	.1	.1	.1	IC	FO2	--	1955	OS
	4	.3	.3	.3	IC	FO2	--	1977	OP
Unalaska City of		**8.0**	**6.4**	**6.4**					
Dutch Harbor (UNKNOWN)	1	.3	.3	.3	IC	FO2	--	1985	OP
	2	.3	.3	.3	IC	FO2	--	1987	OP
	3	.7	.5	.5	IC	FO2	--	1986	OP
	4	.9	.7	.7	IC	FO2	--	1986	OP
	5	.7	.5	.5	IC	FO2	--	1985	OP
	6	1.6	1.2	1.2	IC	FO2	--	1985	OP
	8	1.2	1.0	1.0	IC	FO2	--	1989	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Alaska (Continued)									
	9	1.2	1.2	1.2	IC	FO2	--	1994	OP
Unalaska Power Mod. (UNKNOWN)	7	1.1	.8	.8	IC	FO2	--	1993	OP
White Mountain City of		**.3**	**.2**	**.3**					
White Mountain (UNKNOWN)	1	.1	.1	.2	IC	FO1	--	1989	OP
	2	.1	.1	.2	IC	FO1	--	1991	OP
Wrangell City of		**8.7**	**8.7**	**8.7**					
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
	4	1.3	1.3	1.3	IC	FO2	--	1973	OP
	5	.5	.5	.5	IC	FO2	--	1964	OP
	7	.5	.5	.5	IC	FO2	--	1970	OP
	9	2.5	2.5	2.5	IC	FO2	--	1987	OP
Yakutat Power Inc		**2.9**	**2.9**	**2.9**					
Yakutat (Skagway-Yakutat)	2A	.9	.9	.9	IC	FO2	--	1984	OP
	3	.6	.6	.6	IC	FO2	--	1973	OP
	4	1.1	1.1	1.1	IC	FO2	--	1973	OP
	5	.3	.3	.3	IC	FO2	--	1989	OP
Arizona									
Arizona Subtotal		**16,642.0**	**15,163.8**	**15,530.7**					
Arizona Electric Pwr Coop Inc		**565.8**	**520.0**	**520.0**					
Apache Station (Cochise)	GT1	10.0	10.0	10.0	CT	Nat Gas	--	1965	OP
	GT2	21.3	20.0	20.0	GT	FO2	Nat Gas	1972	OP
	GT3	70.0	69.0	69.0	GT	FO2	Nat Gas	1974	OP
	ST1	75.0	71.0	71.0	CA	FO6	Nat Gas	1965	OP
	ST2	194.7	175.0	175.0	ST	SUB	Nat Gas	1979	OP
	ST3	194.7	175.0	175.0	ST	SUB	Nat Gas	1979	OP
Arizona Public Service Co		**6,933.8**	**6,071.8**	**6,323.6**					
Childs (Yavapai)	1	1.8	1.4	1.4	HY	Water	--	1909	OP
	2	1.8	1.4	1.4	HY	Water	--	1909	OP
	3	1.8	1.4	1.4	HY	Water	--	1909	OP
Cholla (Navajo)	1	113.6	110.0	110.0	ST	SUB	--	1962	OP
	2	288.9	245.0	245.0	ST	SUB	--	1978	OP
	3	288.9	260.0	260.0	ST	SUB	--	1980	OP
	**4	414.0	380.0	380.0	ST	SUB	--	1981	OP
Douglas (Cochise)	1	21.4	16.0	17.0	GT	FO2	--	1972	OP
Irving (Yavapai)	1	1.6	1.4	1.4	HY	Water	--	1916	OP
Ocotillo (Maricopa)	GT1	53.1	54.0	67.0	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	49.0	67.0	GT	Nat Gas	FO2	1973	OP
	1	113.6	113.0	115.0	ST	Nat Gas	FO6	1960	OP
	2	113.6	113.0	115.0	ST	Nat Gas	FO6	1960	OP
Palo Verde (Maricopa)	**1	1403.2	1258.0	1272.0	NP	Uranium	--	1986	OP
	**2	1403.2	1258.0	1272.0	NP	Uranium	--	1986	OP
	**3	1403.2	1262.0	1276.0	NP	Uranium	--	1988	OP
Saguaro (Pinal)	GT1	53.1	47.0	64.0	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	47.0	64.0	GT	Nat Gas	FO2	1973	OP
	1	125.0	110.0	110.0	ST	Nat Gas	FO6	1954	OP
	2	125.0	99.0	99.0	ST	Nat Gas	FO6	1955	OP
Solar (Maricopa)	1	.2	.2	0.0	PV	Sun	--	1996	OP
West Phoenix (Maricopa)	GT1	53.1	47.0	67.0	GT	Nat Gas	FO2	1972	OP
	GT2	53.1	47.0	67.0	GT	Nat Gas	FO2	1973	OP
	1B	132.0	80.0	97.0	CS	Nat Gas	FO2	1976	OP
	2B	132.0	80.0	97.0	CS	Nat Gas	FO2	1976	OP
	3B	132.0	80.0	97.0	CS	Nat Gas	FO2	1976	OP
	4	34.5	33.0	33.0	ST	Nat Gas	FO2	1948	OS
	5	16.0	12.0	12.0	ST	Nat Gas	FO2	1949	OS
	6	69.0	63.0	63.0	ST	Nat Gas	FO2	1950	OS
Yucca (Yuma)	GT1	23.6	16.0	22.0	GT	Nat Gas	FO2	1971	OP
	GT2	23.6	16.0	22.0	GT	Nat Gas	FO2	1971	OP
	GT3	72.4	49.0	67.0	GT	Nat Gas	FO2	1973	OP
	GT4	72.4	47.0	66.0	GT	FO2	--	1974	OP
	**ST1	86.7	75.0	75.0	ST	Nat Gas	FO6	1959	OP
Bureau of Reclamation		**2,637.3**	**2,637.7**	**2,637.7**					
Davis (Mohave)	1	48.0	48.0	48.0	HY	Water	--	1951	OP
	2	48.0	48.0	48.0	HY	Water	--	1951	OP
	3	48.0	48.0	48.0	HY	Water	--	1951	OP
	4	48.0	48.0	48.0	HY	Water	--	1951	OP
	5	48.0	48.0	48.0	HY	Water	--	1951	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Arizona (Continued)									
Glen Canyon (Coconino)	1	165.0	165.0	165.0	HY	Water	--	1964	OP
	2	157.0	157.0	157.0	HY	Water	--	1964	OP
	3	165.0	165.0	165.0	HY	Water	--	1964	OP
	4	157.0	157.0	157.0	HY	Water	--	1965	OP
	5	165.0	165.0	165.0	HY	Water	--	1965	OP
	6	165.0	165.0	165.0	HY	Water	--	1965	OP
	7	157.0	157.0	157.0	HY	Water	--	1966	OP
	8	165.0	165.0	165.0	HY	Water	--	1966	OP
Headgate Rock (Yuma)	1	6.5	6.5	6.5	HY	Water	--	1993	OP
	2	6.5	6.5	6.5	HY	Water	--	1993	OP
	3	6.5	6.5	6.5	HY	Water	--	1993	OP
Hoover (Mohave)	AO	2.4	2.8	2.8	HY	Water	--	1936	OP
	A1	130.0	130.0	130.0	HY	Water	--	1941	OP
	A2	130.0	130.0	130.0	HY	Water	--	1942	OP
	A3	130.0	130.0	130.0	HY	Water	--	1952	OP
	A4	130.0	130.0	130.0	HY	Water	--	1952	OP
	A5	127.0	127.0	127.0	HY	Water	--	1943	OP
	A6	130.0	130.0	130.0	HY	Water	--	1939	OP
	A7	130.0	130.0	130.0	HY	Water	--	1939	OP
	A8	61.5	61.5	61.5	HY	Water	--	1937	OP
	A9	68.5	68.5	68.5	HY	Water	--	1952	OP
	N0	2.4	2.4	2.4	HY	Water	--	1936	OP
Waddell (Maricopa)	PG3	10.0	10.0	10.0	PS	Water	--	1993	OP
	PG6	10.0	10.0	10.0	PS	Water	--	1993	OP
	PG7	10.0	10.0	10.0	PS	Water	--	1993	OP
	PS1	10.0	10.0	10.0	PS	Water	--	1993	OP
Citizens Utilities Co		**54.4**	**43.9**	**51.0**					
Valencia (Santa Cruz)	GT1	16.8	13.5	15.8	GT	Nat Gas	FO2	1989	OP
	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	OP
	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 (Yuma)	1	23.4	22.0	22.0	GT	FO2	--	1978	OP
Salt River Proj Ag I & P Dist		**4,808.7**	**4,416.4**	**4,524.4**					
Agua Fria (Maricopa)	AF1	113.6	113.0	114.0	ST	Nat Gas	FO2	1958	OP
	AF2	113.6	113.0	114.0	ST	Nat Gas	FO2	1957	OP
	AF3	163.2	181.0	184.0	ST	Nat Gas	FO2	1961	OP
	AF4	80.6	72.0	87.0	GT	Nat Gas	FO2	1975	OP
	AF5	71.2	70.0	79.0	GT	Nat Gas	FO2	1974	OP
	AF6	71.2	70.0	79.0	GT	Nat Gas	FO2	1974	OP
Coronado (Apache)	CO1	410.9	365.0	365.0	ST	BIT	SUB	1979	OP
	CO2	410.9	365.0	365.0	ST	BIT	SUB	1980	OP
Crosscut (Maricopa)	CC1	7.5	8.0	8.0	ST	Nat Gas	FO6	1942	SB
	CC2	7.5	8.0	8.0	ST	Nat Gas	FO6	1942	SB
	CC3	7.5	8.0	8.0	ST	Nat Gas	FO6	1942	SB
	CC4	7.5	8.0	8.0	ST	Nat Gas	FO6	1949	SB
	CC5	3.0	3.0	3.0	HY	Water	--	1939	SB
Horse Mesa (Maricopa)	HM1	9.9	10.0	10.0	HY	Water	--	1927	OP
	HM2	9.9	10.0	10.0	HY	Water	--	1927	OP
	HM3	9.9	10.0	10.0	HY	Water	--	1927	OP
	HM4	99.9	98.0	98.0	PS	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
	KY4	53.1	57.0	63.0	GT	Nat Gas	FO2	1971	OP
	KY5	60.3	51.0	61.0	GT	Nat Gas	FO2	1973	OP
	KY6	60.3	50.0	60.0	GT	Nat Gas	FO2	1973	OP
Mormon Flat (Maricopa)	MF1	9.2	11.0	11.0	HY	Water	--	1926	OP
	MF2	48.6	47.0	47.0	PS	Water	--	1971	OP
Navajo (Coconino)	*NAV1	803.2	755.0	755.0	ST	SUB	--	1974	OP
	*NAV2	803.2	720.0	720.0	ST	SUB	--	1975	OP
	*NAV3	803.2	750.0	750.0	ST	SUB	--	1976	OP
Roosevelt (Maricopa)	ROOS	36.0	36.0	36.0	HY	Water	--	1973	OP
Santan (Maricopa)	ST1	103.5	76.0	87.0	CS	Nat Gas	FO2	1974	OP
	ST2	103.5	74.0	85.0	CS	Nat Gas	FO2	1974	OP
	ST3	103.5	80.0	91.0	CS	Nat Gas	FO2	1974	OP
	ST4	103.5	77.0	88.0	CS	Nat Gas	FO2	1975	OP
South Consolidated (Maricopa)	SC1	1.4	1.4	1.4	HY	Water	--	1981	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Arizona (Continued)									
Stewart Mtn (Maricopa)	SM	10.4	13.0	13.0	HY	Water	--	1930	OP
Tucson Electric Power Co		**1,608.6**	**1,442.0**	**1,442.0**					
Demoss Petrie (Pima)	GT1	65.5	47.0	47.0	GT	Nat Gas	FO2	1973	OP
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	1973	OP
	ST1	108.8	81.0	81.0	ST	Nat Gas	FO6	1958	OP
	ST2	108.8	81.0	81.0	ST	Nat Gas	FO6	1960	OP
	ST3	113.6	105.0	105.0	ST	Nat Gas	FO6	1962	OP
	4	173.3	156.0	156.0	ST	SUB	Nat Gas	1967	OP
North Loop (Pima)	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
	4	27.0	25.0	25.0	GT	Nat Gas	FO2	1973	OP
Springerville (Apache)	1	424.8	400.0	400.0	ST	SUB	--	1985	OP
	2	424.8	400.0	400.0	ST	SUB	--	1990	OP
USBIA-San Carlos Project		**10.0**	**10.0**	**10.0**					
Coolidge Dam (Gila)	1	5.0	5.0	5.0	HY	Water	--	1929	OS
	2	5.0	5.0	5.0	HY	Water	--	1929	OS
Arkansas									
Arkansas Subtotal		**9,807.5**	**9,687.6**	**9,687.6**					
Arkansas Electric Coop Corp		**379.8**	**379.8**	**379.8**					
Bailey (Woodruff)	1	120.0	122.0	122.0	ST	Nat Gas	FO6	1966	OP
Ellis (Crawford)	1	10.8	10.8	10.8	HY	Water	--	1988	OP
	2	10.8	10.8	10.8	HY	Water	--	1988	OP
	3	10.8	10.8	10.8	HY	Water	--	1988	OP
Fitzhugh (Franklin)	1	59.0	59.0	59.0	ST	Nat Gas	FO6	1963	OP
Mcclellan (Ouachita)	1	136.0	134.0	134.0	ST	Nat Gas	FO6	1972	OP
Whilleck (Conway)	1	10.8	10.8	10.8	HY	Water	--	1993	OP
	2	10.8	10.8	10.8	HY	Water	--	1993	OP
	3	10.8	10.8	10.8	HY	Water	--	1993	OP
Augusta City of		**2.6**	**2.6**	**2.6**					
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	--	1935	SB
	5	.1	.1	.1	IC	FO2	--	1929	SB
Entergy Arkansas Inc.		**7,808.8**	**7,552.0**	**7,552.0**					
Arkansas Nuclear One (Pope)	1	902.5	836.0	836.0	NP	Uranium	--	1974	OP
	2	942.5	858.0	858.0	NP	Uranium	--	1980	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	29.0	29.0	HY	Water	--	1930	OP
	2	28.0	30.0	30.0	HY	Water	--	1930	OP
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	--	1983	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	OS
	2	40.0	51.0	51.0	ST	Nat Gas	FO6	1950	OS
	3	119.5	106.0	106.0	ST	Nat Gas	FO6	1953	OP
	4	552.5	547.0	547.0	ST	Nat Gas	FO6	1970	OP
Lynch (Pulaski)	2	69.0	74.0	74.0	ST	Nat Gas	FO2	1949	OS
	3	156.3	130.0	130.0	ST	Nat Gas	FO2	1954	OS
	4	5.8	6.0	6.0	IC	FO2	--	1967	OP
Mabelvale (Pulaski)	1	19.6	18.0	18.0	GT	FO2	Nat Gas	1970	OS
	2	19.6	19.0	19.0	GT	FO2	Nat Gas	1970	OS
	3	19.6	18.0	18.0	GT	FO2	Nat Gas	1970	OP
	4	19.6	18.0	18.0	GT	FO2	Nat Gas	1970	OS
Moses (St Francis)	1	69.0	72.0	72.0	ST	Nat Gas	FO6	1951	OS
	2	69.0	72.0	72.0	ST	Nat Gas	FO6	1951	OS
Remmel (Hot Spring)	1	3.0	4.0	4.0	HY	Water	--	1925	OP
	2	3.0	4.0	4.0	HY	Water	--	1925	OP
	3	3.0	4.0	4.0	HY	Water	--	1925	OP
Ritchie (Phillips)	GT1	19.6	18.0	18.0	GT	FO2	Nat Gas	1970	OP
	1	359.0	356.0	356.0	ST	Nat Gas	FO6	1961	OP
	2	544.6	544.0	544.0	ST	Nat Gas	FO6	1968	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Arkansas (Continued)									
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
North Little Rock City of		**45.6**	**42.4**	**42.4**					
Murray (Pulaski)	1	22.8	21.2	21.2	HY	Water	--	1988	OP
	2	22.8	21.2	21.2	HY	Water	--	1988	OP
Osceola City of		**13.2**	**8.8**	**8.8**					
Osceola (Mississippi)	1	.7	[2] 4.0	[2] 4.0	IC	FO2	--	1939	OP
	2	.2	[2] –	[2] –	IC	FO2	--	1928	OS
	3	.4	[2] –	[2] –	IC	FO2	--	1935	OP
	4	.7	[2] –	[2] –	IC	FO2	--	1941	OP
	5	.8	[2] –	[2] –	IC	FO2	--	1946	OP
	6	.8	[2] –	[2] –	IC	FO2	--	1947	OP
	7	2.4	[2] –	[2] –	IC	FO2	--	1953	OP
	8	2.3	[2] –	[2] –	IC	FO2	--	1947	OP
	9	1.6	1.6	1.6	IC	FO2	--	1992	OP
	10	1.6	1.6	1.6	IC	FO2	--	1992	OP
	11	1.6	1.6	1.6	IC	FO2	--	1993	OP
Paragould Light & Water Comm		**18.2**	**18.2**	**18.2**					
Paragould (Greene)	1	.4	.4	.4	IC	FO2	Nat Gas	1939	OP
	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1961	OP
	4	.8	.8	.8	IC	FO2	Nat Gas	1946	OP
	5	.8	.8	.8	IC	FO2	Nat Gas	1946	OP
	6	1.0	1.0	1.0	IC	FO2	Nat Gas	1949	OP
Paragould Turbine (Greene)	1	3.5	3.5	3.5	GT	Nat Gas	--	1990	OP
	2	3.5	3.5	3.5	GT	Nat Gas	--	1990	OP
	3	3.5	3.5	3.5	GT	Nat Gas	--	1990	OP
	4	3.5	[E] 3.5	[E] 3.5	GT	Nat Gas	--	1990	OP
	5	.3	[E] .3	[E] .3	IC	FO2	--	1991	OP
Piggott City of		**7.5**	**7.5**	**7.5**					
Municipal Light (Clay)	1	2.1	2.1	2.1	IC	FO2	Nat Gas	1963	OP
	2	.7	.7	.7	IC	FO2	Nat Gas	1952	OP
	4	2.3	2.3	2.3	IC	FO2	--	1976	OP
	6	1.4	1.4	1.4	IC	FO2	Nat Gas	1959	OP
	7	1.1	1.1	1.1	IC	FO2	Nat Gas	1955	OP
Southwestern Electric Power Co		**510.8**	**528.0**	**528.0**					
Flint Creek (Benton)	**1	510.8	528.0	528.0	ST	SUB	--	1978	OP
The Utility-Trade Corp		**168.5**	**168.5**	**168.5**					
Blakely Mountain (Garland)	1	37.5	37.5	37.5	HY	Water	--	1955	OP
	2	37.5	37.5	37.5	HY	Water	--	1955	OP
Degray (Clark)	1	40.0	40.0	40.0	HY	Water	--	1972	OP
	2	28.0	28.0	28.0	PS	Water	--	1972	OP
Narrows (Pike)	1	8.5	8.5	8.5	HY	Water	--	1950	OP
	2	8.5	8.5	8.5	HY	Water	--	1950	OP
	3	8.5	8.5	8.5	HY	Water	--	1969	OP
USCE-Little Rock District		**852.6**	**979.8**	**979.8**					
Beaver (Carroll)	1	56.0	64.4	64.4	HY	Water	--	1965	OP
	2	56.0	64.4	64.4	HY	Water	--	1965	OP
Bull Shoals (Marion)	1	40.0	46.0	46.0	HY	Water	--	1952	OP
	2	40.0	46.0	46.0	HY	Water	--	1952	OP
	3	40.0	46.0	46.0	HY	Water	--	1952	OP
	4	40.0	46.0	46.0	HY	Water	--	1953	OP
	5	45.0	51.8	51.8	HY	Water	--	1962	OP
	6	45.0	51.8	51.8	HY	Water	--	1962	OP
	7	45.0	51.8	51.8	HY	Water	--	1963	OP
	8	45.0	51.8	51.8	HY	Water	--	1963	OP
Dardanelle (Pope)	1	31.0	35.7	35.7	HY	Water	--	1965	OP
	2	31.0	35.7	35.7	HY	Water	--	1965	OP
	3	31.0	35.7	35.7	HY	Water	--	1965	OP
	4	31.0	35.7	35.7	HY	Water	--	1966	OP
Greers Ferry Lake (Cleburne)	1	48.0	55.2	55.2	HY	Water	--	1964	OP
	2	48.0	55.2	55.2	HY	Water	--	1964	OP
Norfork (Baxter)	1	40.3	46.0	46.0	HY	Water	--	1950	OP
	2	40.3	46.0	46.0	HY	Water	--	1944	OP
Ozark (Franklin)	1	20.0	23.0	23.0	HY	Water	--	1972	OP
	2	20.0	23.0	23.0	HY	Water	--	1973	OP
	3	20.0	23.0	23.0	HY	Water	--	1973	OP
	4	20.0	23.0	23.0	HY	Water	--	1973	OP
	5	20.0	23.0	23.0	HY	Water	--	1974	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California									
California Subtotal		**44,492.6**	**43,709.3**	**43,993.6**					
Anaheim City of		**46.0**	**46.0**	**48.0**					
Anaheim GT (Orange)	1	46.0	46.0	48.0	GT	Nat Gas	--	1991	OP
Burbank City of		**259.7**	**234.2**	**234.2**					
Magnolia (Los Angeles)	M2	10.0	10.0	10.0	CW	WH	--	1984	SB
	M3	20.0	20.0	20.0	ST	Nat Gas	--	1949	SB
	M4	34.5	30.0	30.0	ST	Nat Gas	--	1953	SB
	M5	23.1	21.7	21.7	GT	Nat Gas	--	1969	OP
Olive (Los Angeles)	O1	50.0	42.0	42.0	ST	Nat Gas	--	1959	OP
	O2	59.8	55.0	55.0	ST	Nat Gas	FO6	1964	OP
	O3	24.4	23.5	23.5	CT	Nat Gas	FO2	1972	OP
	O4	37.8	32.0	32.0	CT	Nat Gas	FO2	1978	OP
Bureau of Reclamation		**1,791.8**	**1,958.1**	**1,958.1**					
Folsom (Sacramento)	1	66.2	71.7	71.7	HY	Water	--	1955	OP
	2	66.2	71.7	71.7	HY	Water	--	1955	OP
	3	66.2	71.7	71.7	HY	Water	--	1955	OP
Judge F Carr (Shasta)	1	77.2	88.8	88.8	HY	Water	--	1963	OP
	2	77.2	88.8	88.8	HY	Water	--	1963	OP
Keswick (Shasta)	1	39.0	39.0	39.0	HY	Water	--	1950	OP
	2	39.0	39.0	39.0	HY	Water	--	1949	OP
	3	39.0	39.0	39.0	HY	Water	--	1949	OP
Lewiston (Trinity)	1	.4	.4	.4	HY	Water	--	1964	OP
New Melones (Tuolumne)	1	150.0	191.0	191.0	HY	Water	--	1979	OP
	2	150.0	191.0	191.0	HY	Water	--	1979	OP
Nimbus (Sacramento)	1	6.8	8.3	8.3	HY	Water	--	1955	OP
	2	6.8	8.3	8.3	HY	Water	--	1955	OP
ONeill (Merced)	1	4.2	2.4	2.4	PS	Water	--	1969	OP
	2	4.2	2.4	2.4	PS	Water	--	1969	OP
	3	4.2	2.4	2.4	PS	Water	--	1967	OP
	4	4.2	2.4	2.4	PS	Water	--	1967	OP
	5	4.2	2.4	2.4	PS	Water	--	1968	OP
	6	4.2	2.4	2.4	PS	Water	--	1967	OP
Parker (San Bernardino)	1	30.0	30.0	30.0	HY	Water	--	1942	OP
	2	30.0	30.0	30.0	HY	Water	--	1943	OP
	3	30.0	30.0	30.0	HY	Water	--	1942	OP
	4	30.0	30.0	30.0	HY	Water	--	1943	OP
Shasta (Shasta)	S1	2.0	2.8	2.8	HY	Water	--	1944	OP
	S2	2.0	2.8	2.8	HY	Water	--	1944	OP
	1	125.0	128.9	128.9	HY	Water	--	1949	OP
	2	125.0	128.9	128.9	HY	Water	--	1948	OP
	3	95.0	118.0	118.0	HY	Water	--	1944	OP
	4	95.0	105.0	105.0	HY	Water	--	1944	OP
	5	95.0	105.0	105.0	HY	Water	--	1948	OP
Spring Creek (Shasta)	1	90.0	90.0	90.0	HY	Water	--	1964	OP
	2	90.0	90.0	90.0	HY	Water	--	1964	OP
Stampede (Sierra)	1	3.0	3.0	3.0	HY	Water	--	1988	OP
	2	.7	.7	.7	HY	Water	--	1988	OP
Trinity (Trinity)	1	70.0	70.0	70.0	HY	Water	--	1964	OP
	2	70.0	70.0	70.0	HY	Water	--	1964	OP
Calaveras County Water Distric		**5.0**	**5.0**	**5.0**					
Angels (Calaveras)	1	1.4	1.0	1.0	HY	Water	--	1940	OP
Murphys (Calaveras)	1	3.6	4.0	4.0	HY	Water	--	1954	OP
California Dept-Wtr Resources		**1,640.7**	**1,751.9**	**1,735.9**					
Alamo (Los Angeles)	1	17.0	17.0	17.0	HY	Water	--	1986	OP
Bottlerock (Lake)	1	55.0	52.5	52.5	GE	GST	--	1985	OS
Devil Canyon (San Bernardino)	1	59.9	60.0	60.0	HY	Water	--	1972	OP
	2	59.9	60.0	60.0	HY	Water	--	1976	OP
	3	78.4	80.0	80.0	HY	Water	--	1994	OP
	4	78.4	80.0	80.0	HY	Water	--	1994	OP
Edward C. Hyatt (Butte)	1	117.0	135.3	131.3	HY	Water	--	1968	OP
	2	97.5	126.3	122.7	PS	Water	--	1968	OP
	3	117.0	135.3	131.3	HY	Water	--	1968	OP
	4	97.5	126.3	122.7	PS	Water	--	1968	OP
	5	117.0	135.3	131.3	HY	Water	--	1968	OP
	6	97.5	126.3	122.7	PS	Water	--	1969	OP
Mojave Siphon (San Bernardino)	1	10.8	10.8	10.8	HL	Water	--	1996	OP
	2	10.8	10.8	10.8	HL	Water	--	1996	OP
	3	10.8	10.8	10.8	HL	Water	--	1996	OP
Thermalito (Butte)	1	32.6	28.0	30.0	HY	Water	--	1968	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
	2	27.5	25.7	27.3	PS	Water	--	1968	OP
	3	27.5	25.7	27.3	PS	Water	--	1968	OP
	4	27.5	25.7	27.3	PS	Water	--	1968	OP
Thermalito Div. Dam (Butte)	TD1	3.0	3.0	3.0	HY	Water	--	1987	OP
W E Warne (Los Angeles)	1	37.1	38.0	38.0	HY	Water	--	1982	OP
	2	37.1	38.0	38.0	HY	Water	--	1983	OP
W R Gianelli (Merced)	**1	53.0	51.0	51.0	PS	Water	--	1968	OP
	**2	53.0	50.0	50.0	PS	Water	--	1968	OP
	**3	53.0	50.0	50.0	PS	Water	--	1967	OP
	**4	53.0	50.0	50.0	PS	Water	--	1967	OP
	**5	53.0	50.0	50.0	PS	Water	--	1967	OP
	**6	53.0	50.0	50.0	PS	Water	--	1967	OP
	**7	53.0	50.0	50.0	PS	Water	--	1967	OP
	**8	53.0	50.0	50.0	PS	Water	--	1967	OP
East Bay Municipal Util Dist		**34.4**	**39.3**	**39.3**					
Camanche (San Joaquin)	1	3.6	3.6	3.6	HY	Water	--	1983	OP
	2	3.6	3.6	3.6	HY	Water	--	1983	OP
	3	3.6	3.6	3.6	HY	Water	--	1983	OP
Pardee (Calaveras)	1	7.5	9.4	9.4	HY	Water	--	1930	OP
	2	7.5	9.4	9.4	HY	Water	--	1930	OP
	3	8.6	9.9	9.9	HY	Water	--	1983	OP
Escondido City of		**1.8**	**1.8**	**1.8**					
Bear Valley (San Diego)	HC1	.8	.8	.8	HY	Water	--	1986	OP
	HC2	.8	.8	.8	HY	Water	--	1986	OP
Rincon Power (San Diego)	1	.2	.2	.2	HY	Water	--	1915	OP
	2	.2	.2	.2	HY	Water	--	1915	OP
Glendale City of		**282.5**	**263.0**	**282.0**					
Grayson (Los Angeles)	8A	26.4	26.0	30.0	CT	Nat Gas	FO2	1977	OP
	8BC	55.1	54.0	60.0	CT	Nat Gas	FO2	1977	OP
	1	20.0	20.0	20.0	CW	WH	--	1977	OP
	2	20.0	20.0	20.0	CW	WH	--	1977	OP
	3	20.0	20.0	21.0	ST	Nat Gas	MTE	1953	OP
	4	44.0	44.0	45.0	ST	Nat Gas	MTE	1959	OP
	5	44.0	44.0	45.0	ST	Nat Gas	MTE	1964	OP
	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
Imperial Irrigation District		**507.1**	**421.7**	**485.3**					
Brawley (Imperial)	GT1	11.5	9.0	11.0	GT	FO2	--	1962	OP
	GT2	11.5	9.0	11.0	GT	FO2	--	1962	OP
Coachella (Riverside)	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
	4	23.2	20.0	20.0	GT	Nat Gas	FO2	1976	OP
Double Weir (Imperial)	1	.3	E .3	E .3	HY	Water	--	1961	OP
	2	.3	E .3	E .3	HY	Water	--	1961	OP
Drop 1 (Imperial)	1	2.0	E 1.7	E 1.8	HY	Water	--	1984	OP
	2	2.0	E 1.7	E 1.8	HY	Water	--	1984	OP
	3	2.0	E 1.6	E 1.8	HY	Water	--	1984	OP
Drop 2 (Imperial)	1	5.0	E 4.0	E 5.1	HY	Water	--	1953	OP
	2	5.0	E 4.0	E 5.1	HY	Water	--	1953	OP
Drop 3 (Imperial)	1	4.8	E 4.0	E 4.9	HY	Water	--	1941	OP
	2	5.0	E 4.0	E 5.1	HY	Water	--	1966	OP
Drop 4 (Imperial)	1	10.0	E 8.0	E 10.3	HY	Water	--	1950	OP
	2	9.6	E 8.0	E 9.8	HY	Water	--	1941	OP
Drop 5 (Imperial)	1	2.0	E 1.5	E 1.8	HY	Water	--	1982	OP
	2	2.0	E 1.5	E 1.8	HY	Water	--	1982	OP
East Highline (Imperial)	1	2.4	E 1.1	E 2.2	HY	Water	--	1984	OP
El Centro (Imperial)	2A	89.9	84.5	88.0	CT	Nat Gas	FO2	1993	OP
	2	34.5	30.7	30.7	CW	WH	--	1952	OP
	3	50.0	43.6	48.0	ST	Nat Gas	FO6	1957	OP
	4	81.6	73.9	80.0	ST	Nat Gas	FO6	1968	OP
Pilot Knob (Imperial)	1	16.5	E 4.0	E 16.9	HY	Water	--	1957	OP
	2	16.5	E 3.0	E 16.9	HY	Water	--	1957	OP
Rockwood (Imperial)	1	25.0	21.0	25.0	GT	Nat Gas	FO2	1979	OP
	2	25.0	21.0	25.0	GT	FO2	--	1980	OP
Turnip (Imperial)	1	.4	E .4	E .4	HY	Water	--	1964	OP
Kings River Conservation Dist		**165.0**	**165.0**	**151.8**					
Pine Flat (Fresno)	1	55.0	E 55.0	E 50.6	HY	Water	--	1984	OP
	2	55.0	E 55.0	E 50.6	HY	Water	--	1984	OP
	3	55.0	E 55.0	E 50.6	HY	Water	--	1984	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
Los Angeles City of		**4,937.3**	**5,018.1**	**5,018.1**					
Big Pine (Inyo)	1	3.2	3.1	3.1	HL	Water	--	1925	OP
Castaic (Los Angeles)	1	212.5	240.0	240.0	PS	Water	--	1973	OP
	2	212.5	240.0	240.0	PS	Water	--	1974	OP
	3	212.5	240.0	240.0	PS	Water	--	1977	OP
	4	212.5	240.0	240.0	PS	Water	--	1977	OP
	5	212.5	240.0	240.0	PS	Water	--	1978	OP
	6	212.5	240.0	240.0	PS	Water	--	1978	OP
	7	56.0	55.0	55.0	HL	Water	--	1972	OP
Control Gorge (Inyo)	1	37.5	38.0	38.0	HL	Water	--	1952	OP
Cottonwood (Inyo)	1	1.2	1.4	1.4	HL	Water	--	1908	OP
	2	1.2	1.4	1.4	HL	Water	--	1909	OP
Division Creek (Inyo)	1	.6	.7	.7	HL	Water	--	1909	OP
Foothill (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
Haiwee (Inyo)	1	2.8	3.2	3.2	HL	Water	--	1927	OP
	2	2.8	3.2	3.2	HL	Water	--	1927	OP
Harbor (Los Angeles)	GT6	23.6	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	GT7	23.6	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	10A	80.0	80.0	80.0	CT	Nat Gas	FO2	1994	OP
	10B	80.0	80.0	80.0	CT	Nat Gas	FO2	1994	OP
	5	86.3	86.0	86.0	ST	Nat Gas	FO6	1949	OP
	10	80.0	80.0	80.0	CW	WH	--	1994	OP
Haynes (Los Angeles)	1	230.0	222.0	222.0	ST	Nat Gas	FO6	1962	OP
	2	230.0	222.0	222.0	ST	Nat Gas	FO6	1963	OP
	3	230.0	222.0	222.0	ST	Nat Gas	FO6	1964	OP
	4	230.0	222.0	222.0	ST	Nat Gas	FO6	1965	OP
	5	343.0	341.0	341.0	ST	Nat Gas	FO6	1966	OP
	6	343.0	341.0	341.0	ST	Nat Gas	FO6	1967	OP
Middle Gorge (Mono)	1	37.5	38.0	38.0	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	HL	Water	--	1922	OP
San Francisquito 1 (Los Angeles)	1A	25.0	26.0	26.0	HL	Water	--	1983	OP
	3	9.4	11.0	11.0	HL	Water	--	1917	OP
	4	10.0	12.5	12.5	HL	Water	--	1923	OP
	6	25.0	26.0	26.0	HL	Water	--	1987	OP
San Francisquito 2 (Los Angeles)	1	14.0	14.5	14.5	HL	Water	--	1920	OP
	2	14.0	14.5	14.5	HL	Water	--	1920	OP
	3	14.0	18.0	18.0	HL	Water	--	1932	OP
Sawtelle (Los Angeles)	1	.6	.6	.6	HY	Water	--	1986	OP
Scattergood (Los Angeles)	1	163.2	179.0	179.0	ST	Nat Gas	FO6	1958	OP
	2	163.2	179.0	179.0	ST	Nat Gas	FO6	1959	OP
	3	496.8	445.0	445.0	ST	Nat Gas	--	1974	OP
Upper Gorge (Mono)	1	37.5	36.0	36.0	HL	Water	--	1953	OP
Valley (Los Angeles)	1	100.0	95.0	95.0	ST	Nat Gas	FO6	1954	SB
	2	100.0	99.0	99.0	ST	Nat Gas	FO6	1954	SB
	3	172.8	163.0	163.0	ST	Nat Gas	FO6	1955	OP
	4	172.8	160.0	160.0	ST	Nat Gas	FO6	1956	OP
Merced Irrigation District		**108.0**	**108.5**	**105.6**					
Exchequer (Mariposa)	1	94.5	94.5	94.5	HY	Water	--	1967	OP
Mc Swain (Mariposa)	1	9.0	9.0	7.0	HY	Water	--	1967	OP
Papazian (Fairfield) (Merced)	1	.9	E 1.0	E .8	HY	Water	--	1983	OP
Parker (Merced)	1	2.7	E 3.0	E 2.5	HY	Water	--	1982	OP
Reta (Canal Creek) (Merced)	1	.9	E 1.0	E .8	HY	Water	--	1983	OP
Metropolitan Water District		**101.2**	**101.6**	**101.4**					
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
Etiwanda (San Bernardino)	1	23.9	23.9	23.9	HL	Water	--	1994	OP
Foothill Feeder (Los Angeles)	1	4.5	[2] 9.0	[2] 9.0	HL	Water	--	1981	OP
	2	4.5	[2] –	[2] –	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	5.0	5.0	HL	Water	--	1980	OP
Perris (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	E 1.8	E 1.8	HL	Water	--	1984	OP
San Dimas (Los Angeles)	1	9.9	10.0	10.0	HL	Water	--	1981	OP
Sepulveda Canyon (Los Angeles)	1	8.5	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	E 3.9	E 3.8	HL	Water	--	1985	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
Venice (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	--	1981	OP
Modesto Irrigation District		**202.0**	**163.2**	**175.2**					
McClure (Stanislaus)	1	71.2	56.0	61.0	GT	FO2	Nat Gas	1980	OP
	2	71.2	56.0	61.0	GT	FO2	Nat Gas	1981	OP
New Hogan (Calaveras)	**NA1	2.0	2.0	2.0	HY	Water	--	1986	OP
	**NA2	1.0	1.0	1.0	HY	Water	--	1986	OP
Stone Drop (Stanislaus)	1	.6	.2	.2	HY	Water	--	1984	OP
Woodland (Stanislaus)	NA1	56.0	48.0	50.0	GT	Nat Gas	FO2	1993	OP
Nevada Irrigation District		**86.2**	**86.1**	**86.2**					
Chicago Park (Nevada)	2P	44.0	44.0	44.0	HY	Water	--	1965	OP
Combie North (Nevada)	6P	.3	E .3	E .3	HY	Water	--	1987	OP
Combie South (Nevada)	1	.5	E .5	E .5	HY	Water	--	1984	OP
	2	.5	E .5	E .5	HY	Water	--	1984	OP
	3	.5	E .5	E .5	HY	Water	--	1984	OP
Dutch Flat 2 (Nevada)	3P	27.3	27.3	27.3	HY	Water	--	1965	OP
Rollins (Nevada)	1P	12.1	12.1	12.2	HY	Water	--	1980	OP
Scott Flat (Nevada)	7P	1.0	1.0	1.0	HY	Water	--	1985	OP
Northern California Power Agny		**645.3**	**664.5**	**673.3**					
Alameda (Alameda)	1	25.2	24.7	26.2	GT	Nat Gas	FO2	1986	OP
	2	25.2	25.4	27.0	GT	Nat Gas	FO2	1986	OP
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	--	1985	OP
	4	55.0	60.0	60.0	GE	GST	--	1986	OP
Hydro Proj No 1 (Calaveras)	1	121.5	121.5	121.5	HY	Water	--	1990	OP
	2	121.5	121.5	121.5	HY	Water	--	1990	OP
	3	2.7	2.7	2.7	HY	Water	--	1990	OP
	4	2.7	2.7	2.7	HY	Water	--	1990	OP
	5	.5	.5	.5	HY	Water	--	1990	OP
	6	.2	.2	.2	HY	Water	--	1994	OP
Lodi (San Joaquin)	1	25.2	25.9	27.0	GT	Nat Gas	FO2	1986	OP
Lodi CC (Stanislaus)	NA1	50.0	50.0	50.0	GT	Nat Gas	FO2	1996	OP
Roseville (Placer)	1	25.2	26.0	28.3	GT	Nat Gas	FO2	1986	OP
	2	25.2	25.5	27.7	GT	Nat Gas	FO2	1986	OP
Oakdale & South San Joaquin		**97.3**	**112.7**	**107.7**					
Beardsley (Tuolumne)	1	10.0	11.0	8.0	HY	Water	--	1957	OP
Donnells (Tuolumne)	H1	54.0	67.5	67.5	HY	Water	--	1957	OP
Sand Bar (Tuolumne)	**1	16.2	16.2	16.2	HY	Water	--	1986	OP
Tulloch (Tuolumne)	1	8.6	9.0	8.0	HY	Water	--	1958	OP
	2	8.6	9.0	8.0	HY	Water	--	1958	OP
Oroville-Wyandotte Irrig Dist		**103.1**	**94.0**	**92.0**					
Forbestown (Butte)	1	29.0	27.0	27.0	HY	Water	--	1963	OP
Kelly Ridge (Butte)	1	10.0	9.0	9.0	HY	Water	--	1963	OP
Sly Creek (Butte)	1	12.1	9.0	7.0	HY	Water	--	1983	OP
Woodleaf (Butte)	1	52.0	49.0	49.0	HY	Water	--	1963	OP
Pacific Gas & Electric Co		**14,058.0**	**13,638.7**	**13,636.7**					
A.G. Wishon (Madera)	1	3.2	[2] 20.0	[2] 20.0	HY	Water	--	1910	OP
	2	3.2	[2] –	[2] –	HY	Water	--	1910	OP
	3	3.2	[2] –	[2] –	HY	Water	--	1910	OP
	4	3.2	[2] –	[2] –	HY	Water	--	1910	OP
Alta (Placer)	1	1.0	1.0	1.0	HY	Water	--	1902	OP
	2	1.0	1.0	1.0	HY	Water	--	1902	OP
Balch 1 (Fresno)	1	31.0	34.0	34.0	HY	Water	--	1927	OP
Balch 2 (Fresno)	2	48.6	[2] 105.0	[2] 105.0	HY	Water	--	1958	OP
	3	48.6	[2] –	[2] –	HY	Water	--	1958	OP
Belden (Plumas)	1	117.9	125.0	125.0	HY	Water	--	1969	OP
Bucks Creek (Plumas)	H1	33.0	[2] 65.0	[2] 65.0	HY	Water	--	1928	OP
	H2	33.0	[2] –	[2] –	HY	Water	--	1928	OP
Butt Valley (Plumas)	1	40.0	40.0	40.0	HY	Water	--	1958	OP
Caribou 1 (Plumas)	1	23.9	[2] 75.0	[2] 75.0	HY	Water	--	1921	OP
	2	25.0	[2] –	[2] –	HY	Water	--	1921	OP
	3	25.0	[2] –	[2] –	HY	Water	--	1924	OP
Caribou 2 (Plumas)	4	60.3	[2] 120.0	[2] 120.0	HY	Water	--	1958	OP
	5	57.6	[2] –	[2] –	HY	Water	--	1958	OP
Centerville (Butte)	1	5.5	[2] 6.4	[2] 6.4	HY	Water	--	1900	OP
	2	.9	[2] –	[2] –	HY	Water	--	1904	OP
Chili Bar (El Dorado)	1	7.0	7.0	7.0	HY	Water	--	1965	OP
Coal Canyon (Butte)	1	1.0	.9	.9	HY	Water	--	1907	OP
Coleman (Shasta)	1	12.2	13.0	13.0	HY	Water	--	1979	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
Contra Costa (Contra Costa)	6	359.0	340.0	340.0	ST	Nat Gas	FO6	1964	OP
	7	359.0	340.0	340.0	ST	Nat Gas	FO6	1964	OP
Cow Creek (Shasta)	1	.7	[2] 1.8	[2] 1.8	HY	Water	--	1907	OP
	2	.7	[2] –	[2] –	HY	Water	--	1907	OP
Crane Valley (Madera)	1	1.0	.9	.9	HY	Water	--	1919	OP
Cresta (Butte)	1	36.9	[2] 70.0	[2] 70.0	HY	Water	--	1949	OP
	2	36.9	[2] –	[2] –	HY	Water	--	1950	OP
De Sabla (Butte)	1	18.5	18.5	18.5	HY	Water	--	1963	OP
Deer Creek (Nevada)	1	5.5	5.7	5.7	HY	Water	--	1908	OP
Diablo Canyon (San Luis Obispo)	1	1136.5	1073.0	1073.0	NP	Uranium	--	1985	OP
	2	1164.1	1087.0	1087.0	NP	Uranium	--	1986	OP
Downieville (Sierra)	1	.8	0.0	0.0	IC	FO2	--	1966	OP
Drum 1 (Placer)	1	12.0	[2] 54.0	[2] 54.0	HY	Water	--	1913	OP
	2	12.0	[2] –	[2] –	HY	Water	--	1913	OP
	3	12.0	[2] –	[2] –	HY	Water	--	1922	OP
	4	13.2	[2] –	[2] –	HY	Water	--	1928	OP
Drum 2 (Placer)	5	53.1	49.5	49.5	HY	Water	--	1965	OP
Dutch Flat (Placer)	1	22.0	22.0	22.0	HY	Water	--	1943	OP
El Dorado (El Dorado)	1	10.0	[2] 21.0	[2] 21.0	HY	Water	--	1924	OP
	2	10.0	[2] –	[2] –	HY	Water	--	1924	OP
Electra (Amador)	1	32.3	[2] 92.0	[2] 92.0	HY	Water	--	1948	OP
	2	35.1	[2] –	[2] –	HY	Water	--	1948	OP
	3	35.1	[2] –	[2] –	HY	Water	--	1948	OP
Emigrant Gap (Placer)	1	20.2	16.2	16.2	ST	Nat Gas	--	1966	OP
Geysers (Sonoma)	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
	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	--	1979	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	--	1983	OP
	20	124.0	113.0	113.0	GE	GST	--	1985	OP
Haas (Fresno)	H1	67.5	[2] 144.0	[2] 144.0	HY	Water	--	1958	OP
	H2	67.5	[2] –	[2] –	HY	Water	--	1958	OP
Halsey (Placer)	1	13.6	11.0	11.0	HY	Water	--	1916	OP
Hamilton Branch (Plumas)	1	2.6	[2] 4.8	[2] 4.8	HY	Water	--	1921	OP
	2	2.8	[2] –	[2] –	HY	Water	--	1921	OP
Hat Creek 1 (Shasta)	1	10.0	8.5	8.5	HY	Water	--	1921	OP
Hat Creek 2 (Shasta)	1	10.0	8.5	8.5	HY	Water	--	1921	OP
Helms Pumped Storage (Fresno)	1	351.0	[2] 1212.0	[2] 1212.0	PS	Water	--	1984	OP
	2	351.0	[2] –	[2] –	PS	Water	--	1984	OP
	3	351.0	[2] –	[2] –	PS	Water	--	1984	OP
Humboldt Bay (Humboldt)	GT2	13.3	15.0	15.0	GT	FO2	--	1976	OP
	GT3	13.3	15.0	15.0	GT	FO2	--	1976	OP
	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	107.6	107.0	107.0	ST	Nat Gas	FO6	1948	OP
	3	107.6	107.0	107.0	ST	Nat Gas	FO6	1949	OP
	4	156.3	163.0	163.0	ST	Nat Gas	FO6	1958	OP
Inskip (Tehama)	1	7.7	8.0	8.0	HY	Water	--	1979	OP
James B. Black (Shasta)	1	85.1	[2] 172.0	[2] 170.0	HY	Water	--	1966	OP
	2	83.5	[2] –	[2] –	HY	Water	--	1965	OP
Kerckhoff (Fresno)	H1	11.4	[2] 38.0	[2] 38.0	HY	Water	--	1920	OP
	H2	11.4	[2] –	[2] –	HY	Water	--	1920	OP
	H3	11.4	[2] –	[2] –	HY	Water	--	1920	OP
Kerckhoff 2 (Fresno)	1	139.5	155.0	155.0	HY	Water	--	1983	OP
Kerman PV (Fresno)	1	.5	.5	.5	PV	Sun	--	1993	OP
Kern Canyon (Kern)	1	9.5	11.5	11.5	HY	Water	--	1921	OP
Kilarc (Shasta)	1	1.5	[2] 3.2	[2] 3.2	HY	Water	--	1904	OP
	2	1.5	[2] –	[2] –	HY	Water	--	1904	OP
Kings River (Fresno)	H1	48.6	52.0	52.0	HY	Water	--	1962	OP
Lime Saddle (Butte)	1	1.0	1.0	1.0	HY	Water	--	1906	OP
	2	1.0	1.0	1.0	HY	Water	--	1906	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
Merced Falls (Merced)	1	3.4	3.5	3.5	HY	Water	--	1930	OP
Mobile GT (Contra Costa)	1	13.3	15.0	15.0	GT	FO2	--	1975	OP
	2	13.3	15.0	15.0	GT	FO2	--	1975	OP
	3	13.3	15.0	15.0	GT	FO2	--	1976	OP
Monticello (Napa)	1	5.0	[2] 11.9	[2] 11.9	HY	Water	--	1974	OP
	2	5.0	[2] –	[2] –	HY	Water	--	1975	OP
	3	1.5	[2] –	[2] –	HY	Water	--	1978	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	1955	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)	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
Narrows (Nevada)	1	10.2	12.0	12.0	HY	Water	--	1942	OP
Newcastle (Placer)	1	12.7	11.5	11.5	HY	Water	--	1986	OP
Oak Flat (Plumas)	1	1.4	1.3	1.3	HY	Water	--	1985	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 (Tuolumne)	1	1.6	2.0	2.0	HY	Water	--	1940	OP
Pit 1 (Shasta)	H1	34.7	[2] 61.0	[2] 61.0	HY	Water	--	1922	OP
	H2	34.7	[2] –	[2] –	HY	Water	--	1922	OP
Pit 3 (Shasta)	H1	26.7	[2] 70.0	[2] 70.0	HY	Water	--	1925	OP
	H2	26.7	[2] –	[2] –	HY	Water	--	1925	OP
	H3	26.7	[2] –	[2] –	HY	Water	--	1925	OP
Pit 4 (Shasta)	1	51.8	[2] 95.0	[2] 95.0	HY	Water	--	1955	OP
	2	51.8	[2] –	[2] –	HY	Water	--	1955	OP
Pit 5 (Shasta)	H1	38.3	[2] 156.0	[2] 156.0	HY	Water	--	1944	OP
	H2	38.3	[2] –	[2] –	HY	Water	--	1944	OP
	H3	33.3	[2] –	[2] –	HY	Water	--	1944	OP
	H4	32.0	[2] –	[2] –	HY	Water	--	1944	OP
Pit 6 (Shasta)	H1	39.6	[2] 80.0	[2] 80.0	HY	Water	--	1965	OP
	H2	39.6	[2] –	[2] –	HY	Water	--	1965	OP
Pit 7 (Shasta)	H1	57.6	[2] 112.0	[2] 112.0	HY	Water	--	1965	OP
	H2	52.2	[2] –	[2] –	HY	Water	--	1965	OP
Pittsburg (Contra Costa)	1	156.3	163.0	163.0	ST	Nat Gas	FO6	1954	OP
	2	156.3	163.0	163.0	ST	Nat Gas	FO6	1954	OP
	3	156.3	163.0	163.0	ST	Nat Gas	FO6	1954	OP
	4	156.3	163.0	163.0	ST	Nat Gas	FO6	1954	OP
	5	326.4	325.0	325.0	ST	Nat Gas	FO6	1960	OP
	6	326.0	325.0	325.0	ST	Nat Gas	FO6	1961	OP
	7	751.1	720.0	720.0	ST	Nat Gas	FO6	1972	OP
Poe (Butte)	1	71.4	[2] 120.0	[2] 120.0	HY	Water	--	1958	OP
	2	71.4	[2] –	[2] –	HY	Water	--	1958	OP
Potrero (San Francisco)	3	217.9	207.0	207.0	ST	Nat Gas	FO6	1965	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	[2] 9.2	[2] 9.2	HY	Water	--	1939	OP
	2	2.0	[2] –	[2] –	HY	Water	--	1910	OP
	3	3.1	[2] –	[2] –	HY	Water	--	1917	OP
PVUSA (Yolo)	1	1.0	1.0	1.0	PV	Sun	--	1989	OP
Rock Creek (Plumas)	H1	62.4	[2] 112.0	[2] 112.0	HY	Water	--	1950	OP
	H2	62.4	[2] –	[2] –	HY	Water	--	1950	OP
Salt Springs (Amador)	1	12.3	[2] 44.0	[2] 44.0	HY	Water	--	1931	OP
	2	29.7	[2] –	[2] –	HY	Water	--	1953	OP
San Joaquin 1A (Madera)	1	.4	.4	.4	HY	Water	--	1919	OP
San Joaquin 2 (Madera)	1	2.9	3.2	3.2	HY	Water	--	1917	OP
San Joaquin 3 (Madera)	3	4.0	4.2	4.2	HY	Water	--	1923	OP
Sierra City MBL (Sierra)	1	.3	0.0	0.0	IC	FO2	--	1972	OP
South (Tehama)	1	6.8	7.0	7.0	HY	Water	--	1979	OP
Spaulding 1 (Nevada)	1	7.0	7.0	7.0	HY	Water	--	1928	OP
Spaulding 2 (Nevada)	1	3.7	4.4	4.4	HY	Water	--	1928	OP
Spaulding 3 (Nevada)	1	6.6	5.8	5.8	HY	Water	--	1929	OP
Spring Gap (Tuolumne)	1	6.0	7.0	7.0	HY	Water	--	1921	OP
Stanislaus (Tuolumne)	HC1	81.9	91.0	91.0	HY	Water	--	1963	OP
Tiger Creek (Amador)	H1	25.5	[2] 58.0	[2] 58.0	HY	Water	--	1931	OP
	H2	26.8	[2] –	[2] –	HY	Water	--	1931	OP
Toadtown (Butte)	1	1.8	1.5	1.5	HY	Water	--	1986	OP
Tule (Tulare)	1	4.3	[2] 6.4	[2] 6.4	HY	Water	--	1914	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
	2	4.3	2 –	2 –	HY	Water	--	1914	OP
Volta 1 (Shasta)	1	8.6	9.0	9.0	HY	Water	--	1980	OP
Volta 2 (Shasta)	1	1.0	.9	.9	HY	Water	--	1981	OP
Washington MBL (Nevada)	1	.3	0.0	0.0	IC	FO2	--	1971	OP
West Point (Amador)	1	13.6	14.5	14.5	HY	Water	--	1948	OP
Wise (Placer)	1	13.6	14.0	14.0	HY	Water	--	1917	OP
	2	2.9	3.1	3.1	HY	Water	--	1986	OP
PacifiCorp		**67.2**	**76.2**	**76.7**					
Copco 1 (Siskiyou)	1	10.0	12.5	12.5	HY	Water	--	1918	OP
	2	10.0	12.5	12.5	HY	Water	--	1922	OP
Copco 2 (Siskiyou)	1	13.5	14.8	14.8	HY	Water	--	1925	OP
	2	13.5	14.8	14.8	HY	Water	--	1925	OP
Fall Creek (Siskiyou)	1	.5	.5	.5	HY	Water	--	1903	OP
	2	.5	.5	.5	HY	Water	--	1907	OP
	3	1.3	1.3	1.3	HY	Water	--	1910	OP
Iron Gate (Siskiyou)	1	18.0	19.5	20.0	HY	Water	--	1962	OP
Pasadena City of		**215.8**	**223.7**	**225.7**					
Azusa (Los Angeles)	1	3.0	2.0	2.0	HY	Water	--	1949	OP
Broadway (Los Angeles)	B1	40.0	45.0	45.0	ST	Nat Gas	FO6	1955	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	OS
Glenarm (Los Angeles)	GT1	28.9	30.4	30.4	GT	Nat Gas	FO2	1976	OP
	GT2	28.9	30.4	30.4	GT	Nat Gas	FO2	1976	OP
Placer County Water Agency		**211.2**	**241.8**	**234.5**					
French Meadows (Placer)	1	15.3	17.0	17.0	HY	Water	--	1966	OP
Hell Hole (Placer)	1	.7	.5	.2	HY	Water	--	1983	OP
Middle Fork (Placer)	1	54.9	66.0	62.5	HY	Water	--	1966	OP
	2	54.9	66.0	62.5	HY	Water	--	1966	OP
Oxbow (Placer)	1	6.1	6.0	6.0	HY	Water	--	1966	OP
Ralston (Placer)	1	79.2	86.3	86.3	HY	Water	--	1966	OP
Redding City of		**98.9**	**94.5**	**102.3**					
Redding Power (Shasta)	1	30.0	28.0	28.0	ST	Nat Gas	LPG	1994	OP
	2	24.0	24.0	27.6	GT	Nat Gas	LPG	1996	OP
	3	24.0	24.0	27.6	GT	Nat Gas	LPG	1996	OP
	4	17.6	17.6	17.6	GT	Nat Gas	LPG	1996	OP
Whiskeytown (Shasta)	1	3.2	.8	1.6	HY	Water	--	1986	OP
Sacramento Municipal Util Dist		**1,275.8**	**1,171.3**	**1,171.3**					
Camino (El Dorado)	H1	77.0	75.0	75.0	HY	Water	--	1963	OP
	H2	77.0	75.0	75.0	HY	Water	--	1968	OP
Camp Far West (Placer)	**1	6.8	6.8	6.8	HY	Water	--	1985	OP
Carson Ice CG (Sacramento)	**GTP	54.0	43.3	43.3	GT	Nat Gas	--	1995	OP
	**1	54.0	41.3	41.3	CT	Nat Gas	MTE	1995	OP
	**2	17.5	16.6	16.6	CW	WH	--	1995	OP
Hedge PV (Sacramento)	1	.2	.2	.2	PV	Sun	--	1994	OP
Jaybird (El Dorado)	H1	77.0	75.0	75.0	HY	Water	--	1961	OP
	H2	77.0	77.0	77.0	HY	Water	--	1962	OP
Jones Fork (El Dorado)	1	11.5	11.5	11.5	HY	Water	--	1985	OP
Kaiser FC (Sacramento)	1	.2	.2	.2	FC	Nat Gas	--	1994	OP
Loon Lake (El Dorado)	H1	82.0	82.0	82.0	HY	Water	--	1971	OP
McClellan (Sacramento)	1	74.2	49.0	49.0	GT	Nat Gas	FO2	1986	OP
Robbs Peak (El Dorado)	1	29.5	25.0	25.0	HY	Water	--	1965	OP
Slab Creek (El Dorado)	1	.5	.4	.4	HY	Water	--	1983	OS
Solano Wind (Solano)	1	6.8	6.8	6.8	WT	Wind	--	1994	OP
Solar (Sacramento)	1	1.0	1.0	1.0	PV	Sun	--	1984	OP
	2	1.0	1.0	1.0	PV	Sun	--	1986	OP
SCA (Sacramento)	*CCCT	49.9	39.7	39.7	CT	Nat Gas	--	1997	OP
	*CCST	49.9	37.6	37.6	CW	WH	--	1997	OP
SMUD GEO (Sonoma)	1	78.0	72.0	72.0	GE	GST	--	1983	OP
SMUD HQ (Sacramento)	1	.2	.2	.2	FC	Nat Gas	--	1994	OP
SPA (Sacramento)	*CCCT	118.8	111.0	111.0	CT	Nat Gas	--	1997	OP
	*CCST	55.3	53.0	53.0	CW	WH	--	1997	OP
Union Valley (El Dorado)	1	46.7	46.7	46.7	HY	Water	--	1963	OP
White Rock (El Dorado)	H1	115.0	112.0	112.0	HY	Water	--	1968	OP
	H2	115.0	112.0	112.0	HY	Water	--	1968	OP
San Diego Gas & Electric Co		**2,326.2**	**2,206.0**	**2,269.0**					
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	18.0	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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
	3	110.3	110.0	110.0	ST	Nat Gas	FO6	1958	OP
	4	306.0	300.0	300.0	ST	Nat Gas	FO6	1973	OP
	5	345.6	330.0	330.0	ST	Nat Gas	FO6	1978	OP
Kearny (San Diego)	1	20.7	17.0	20.0	GT	Nat Gas	FO2	1972	OP
	2	72.0	66.0	78.0	GT	Nat Gas	FO2	1969	OP
	3	72.0	66.0	78.0	GT	Nat Gas	FO2	1969	OP
Miramar (San Diego)	1	47.2	39.0	47.0	GT	Nat Gas	FO2	1972	OP
Naval Station (San Diego)	1	28.3	23.0	29.0	GT	Nat Gas	FO2	1976	OP
Naval Training Ctr (San Diego)	1	18.0	16.0	20.0	GT	Nat Gas	FO2	1968	OP
North Island (San Diego)	1	26.1	20.0	22.0	GT	FO2	--	1972	OP
	2	26.1	18.0	22.0	GT	Nat Gas	FO2	1972	OP
Silver Gate (San Diego)	1	40.0	40.0	40.0	ST	FO2	Nat Gas	1943	SB
	2	69.0	62.0	62.0	ST	FO2	Nat Gas	1948	SB
	3	69.0	64.0	64.0	ST	FO2	Nat Gas	1950	SB
	4	69.0	64.0	64.0	ST	FO2	Nat Gas	1952	SB
South Bay (San Diego)	GT1	18.6	19.0	22.0	GT	Jet Fuel	--	1966	OP
	ST1	136.0	146.0	146.0	ST	Nat Gas	FO6	1960	OP
	2	136.0	150.0	150.0	ST	Nat Gas	FO6	1962	OP
	3	201.6	175.0	175.0	ST	Nat Gas	FO6	1964	OP
	4	240.3	222.0	222.0	ST	Nat Gas	FO6	1971	OP
San Francisco City & County of		**386.1**	**385.1**	**385.1**					
Dion R Holm (Tuolumne)	1	82.5	78.4	78.4	HY	Water	--	1960	OP
	2	82.5	78.4	78.4	HY	Water	--	1960	OP
Moccasin (Tuolumne)	1	50.0	51.8	51.8	HY	Water	--	1969	OP
	2	50.0	51.8	51.8	HY	Water	--	1969	OP
Moccasin LH (Tuolumne)	1	2.9	2.9	2.9	HY	Water	--	1987	OP
R C Kirkwood (Tuolumne)	1	38.8	38.8	38.8	HY	Water	--	1967	OP
	2	38.8	38.8	38.8	HY	Water	--	1967	OP
	3	40.6	44.3	44.3	HY	Water	--	1987	OP
Santa Clara City of		**106.1**	**95.0**	**105.9**					
Black Butte (Tehama)	1	6.2	6.2	6.2	HY	Water	--	1988	OS
Gianera (Santa Clara)	1	32.3	26.0	32.0	GT	Nat Gas	FO2	1987	OP
	2	32.3	26.0	32.0	GT	Nat Gas	FO2	1986	OP
Grizzly (Plumas)	NA1	22.0	23.5	22.4	HY	Water	--	1993	OP
High Line (Glenn)	1	.5	.5	.5	HY	Water	--	1989	OP
Santa Clara Cogen (Santa Clara)	1	3.9	3.9	3.9	GT	Nat Gas	--	1982	OP
	2	3.9	3.9	3.9	GT	Nat Gas	--	1982	OP
Stony Gorge (Glenn)	1	2.5	2.5	2.5	HY	Water	--	1986	OP
	2	2.5	2.5	2.5	HY	Water	--	1986	OP
Sierra Pacific Power Co		**25.3**	**23.5**	**25.0**					
Farad (Nevada)	1	1.4	1.3	1.3	HY	Water	--	1933	OP
	2	1.4	1.3	1.3	HY	Water	--	1933	OP
Kings Beach (Placer)	1	2.8	2.6	2.8	IC	FO2	--	1969	OP
	2	2.8	2.6	2.8	IC	FO2	--	1969	OP
	3	2.8	2.6	2.8	IC	FO2	--	1969	OP
	4	2.8	2.6	2.8	IC	FO2	--	1969	OP
	5	2.8	2.6	2.8	IC	FO2	--	1969	OP
	6	2.8	2.6	2.8	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		**14,014.5**	**13,609.2**	**13,725.1**					
Alamitos (Los Angeles)	1	163.2	175.0	175.0	ST	Nat Gas	FO4	1956	OP
	2	163.2	175.0	175.0	ST	Nat Gas	FO4	1957	OP
	3	333.0	320.0	320.0	ST	Nat Gas	FO4	1961	OP
	4	333.0	320.0	320.0	ST	Nat Gas	FO4	1962	OP
	5	495.0	480.0	480.0	ST	Nat Gas	FO4	1966	OP
	6	495.0	480.0	480.0	ST	Nat Gas	FO4	1966	OP
	7	138.1	133.0	147.0	GT	Nat Gas	Jet Fuel	1969	OP
Big Creek 1 (Fresno)	1	20.0	17.5	17.5	HY	Water	--	1913	OP
	2	15.8	17.0	17.0	HY	Water	--	1913	OP
	3	14.0	17.2	17.2	HY	Water	--	1923	OP
	4	28.0	31.2	31.2	HY	Water	--	1925	OP
Big Creek 2 (Fresno)	3	15.8	15.8	15.8	HY	Water	--	1913	OP
	4	15.8	15.6	15.6	HY	Water	--	1914	OP
	5	17.5	16.9	16.9	HY	Water	--	1921	OP
	6	17.5	18.8	18.8	HY	Water	--	1925	OP
Big Creek 2A (Fresno)	1	55.0	49.3	49.3	HY	Water	--	1928	OP
	2	55.0	49.2	49.2	HY	Water	--	1928	OP
Big Creek 3 (Fresno)	1	34.0	34.5	34.5	HY	Water	--	1923	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
	2	34.0	34.5	34.5	HY	Water	--	1923	OP
	3	34.0	34.3	34.3	HY	Water	--	1923	OP
	4	36.0	40.5	40.5	HY	Water	--	1948	OP
	5	36.5	38.1	38.1	HY	Water	--	1980	OP
Big Creek 4 (Madera)	1	50.0	50.1	50.1	HY	Water	--	1951	OP
	2	42.0	50.1	50.1	HY	Water	--	1951	OP
Big Creek 8 (Fresno)	1	30.0	25.8	25.8	HY	Water	--	1921	OP
	2	45.0	38.7	38.7	HY	Water	--	1929	OP
Bishop Creek 2 (Inyo)	1	2.5	2.5	2.5	HY	Water	--	1908	OP
	2	2.5	2.5	2.5	HY	Water	--	1908	OP
	3	2.3	2.5	2.5	HY	Water	--	1911	OP
Bishop Creek 3 (Inyo)	1	2.8	2.6	2.6	HY	Water	--	1913	OP
	2	2.2	2.6	2.6	HY	Water	--	1913	OP
	3	2.2	2.7	2.7	HY	Water	--	1913	OP
Bishop Creek 4 (Inyo)	1	1.0	1.0	1.0	HY	Water	--	1905	OP
	2	1.0	1.0	1.0	HY	Water	--	1905	OP
	3	1.8	2.0	2.0	HY	Water	--	1906	OP
	4	1.8	2.0	2.0	HY	Water	--	1907	OP
	5	1.8	2.0	2.0	HY	Water	--	1909	OP
Bishop Creek 5 (Inyo)	1	2.0	2.0	2.0	HY	Water	--	1943	OP
	2	1.5	1.8	1.8	HY	Water	--	1919	OP
Bishop Creek 6 (Inyo)	1	1.6	2.0	2.0	HY	Water	--	1913	OP
Borel (Kern)	1	3.0	2.1	2.1	HY	Water	--	1904	OP
	2	3.0	2.5	2.5	HY	Water	--	1904	OP
	3	6.0	6.4	6.4	HY	Water	--	1932	OP
Catalina Micro Hydro (Los Angeles)	HY1	*	*	*	HL	Water	--	1984	OP
	HY2	*	*	*	HL	Water	--	1985	OP
	HY3	.1	.1	.1	HL	Water	--	1985	OP
Cool Water (San Bernardino)	3A	83.0	68.0	73.0	CT	Nat Gas	FO2	1978	OP
	3B	83.0	68.0	73.0	CT	Nat Gas	FO2	1978	OP
	3C	124.0	105.0	110.0	CW	WH	--	1978	OP
	4A	83.0	68.0	73.0	CT	Nat Gas	FO2	1978	OP
	4B	83.0	68.0	73.0	CT	Nat Gas	FO2	1978	OP
	4C	124.0	105.0	110.0	CW	WH	--	1978	OP
	1	65.3	65.0	65.0	ST	Nat Gas	FO4	1961	OP
	2	81.6	81.0	81.0	ST	Nat Gas	FO4	1964	OP
El Segundo (Los Angeles)	1	156.3	175.0	175.0	ST	Nat Gas	FO4	1955	OP
	2	156.3	175.0	175.0	ST	Nat Gas	FO4	1956	OP
	3	342.0	335.0	335.0	ST	Nat Gas	FO4	1964	OP
	4	342.0	335.0	335.0	ST	Nat Gas	FO4	1965	OP
Ellwood (Santa Barbara)	1	56.7	48.0	53.0	GT	Nat Gas	--	1974	OP
Etiwanda (San Bernardino)	GT5	138.1	126.0	142.0	GT	Nat Gas	Jet Fuel	1969	OP
	1	122.5	132.0	132.0	ST	Nat Gas	FO4	1953	OP
	2	122.5	132.0	132.0	ST	Nat Gas	FO4	1953	OP
	3	333.0	320.0	320.0	ST	Nat Gas	FO4	1963	OP
	4	333.0	320.0	320.0	ST	Nat Gas	FO4	1963	OP
Fontana (San Bernardino)	1	1.5	.9	.9	HY	Water	--	1917	OP
	2	1.5	1.0	1.0	HY	Water	--	1917	OP
Highgrove (Riverside)	1	34.5	32.0	32.0	ST	Nat Gas	FO4	1952	OP
	2	34.5	33.0	33.0	ST	Nat Gas	FO4	1952	OP
	3	50.0	44.0	44.0	ST	Nat Gas	FO4	1953	OP
	4	50.0	45.0	45.0	ST	Nat Gas	FO4	1955	OP
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	FO4	1958	OP
	2	217.6	215.0	215.0	ST	Nat Gas	FO4	1958	OP
	3	217.6	215.0	215.0	ST	Nat Gas	FO4	1961	OS
	4	217.6	225.0	225.0	ST	Nat Gas	FO4	1961	OS
J. S. Eastwood (Fresno)	1	199.8	207.0	207.0	PS	Water	--	1987	OP
Kaweah 1 (Tulare)	1	2.3	2.1	2.1	HY	Water	--	1929	OP
Kaweah 2 (Tulare)	2	1.8	2.3	2.3	HY	Water	--	1929	OP
Kaweah 3 (Tulare)	1	2.4	2.4	2.4	HY	Water	--	1913	OP
	2	2.4	2.1	2.1	HY	Water	--	1913	OP
Kern River 1 (Kern)	1	6.2	6.2	6.2	HY	Water	--	1907	OP
	2	6.2	6.2	6.2	HY	Water	--	1907	OP
	3	6.2	6.2	6.2	HY	Water	--	1907	OP
	4	6.2	6.2	6.2	HY	Water	--	1907	OP
Kern River 3 (Kern)	1	20.5	18.4	18.4	HY	Water	--	1921	OP
	2	19.7	18.4	18.4	HY	Water	--	1921	OP
Long Beach (Los Angeles)	CT1	63.0	56.5	60.0	CT	Nat Gas	FO2	1976	OP
	CT2	63.0	56.5	60.0	CT	Nat Gas	FO2	1976	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
	CT3	63.0	56.5	60.0	CT	Nat Gas	FO2	1976	OP
	CT4	63.0	56.5	60.0	CT	Nat Gas	FO2	1976	OP
	CT5	63.0	56.5	60.0	CT	Nat Gas	FO2	1977	OP
	CT6	63.0	56.5	60.0	CT	Nat Gas	FO2	1977	OP
	CT7	63.0	56.5	60.0	CT	Nat Gas	FO2	1977	OP
	8	63.0	77.0	80.0	CW	WH	--	1976	OP
	9	82.5	58.0	60.0	CW	WH	--	1977	OP
Lundy (Mono)	1	1.5	1.5	1.5	HY	Water	--	1911	OP
	2	1.5	1.5	1.5	HY	Water	--	1912	OP
Lytle Creek (San Bernardino)	1	.3	.3	.3	HY	Water	--	1904	OP
	2	.3	.3	.3	HY	Water	--	1904	OP
Mammoth Pool (Madera)	1	95.0	93.5	93.5	HY	Water	--	1960	OP
	2	95.0	93.5	93.5	HY	Water	--	1960	OP
Mandalay (Ventura)	1	217.6	215.0	215.0	ST	Nat Gas	FO4	1959	OP
	2	217.6	215.0	215.0	ST	Nat Gas	FO4	1959	OP
	3	138.1	140.0	147.0	GT	FO2	Nat Gas	1970	OP
Mill Creek 1 (San Bernardino)	1	.8	.9	.9	HY	Water	--	1893	OP
Mill Creek 2 (San Bernardino)	1	.3	.3	.3	HY	Water	--	1904	OP
Mill Creek 3 (San Bernardino)	3	1.0	.9	.9	HY	Water	--	1903	OP
	4	1.0	.9	.9	HY	Water	--	1904	OP
	5	1.0	.9	.9	HY	Water	--	1904	OP
Ontario 1 (Los Angeles)	1	.2	.3	.3	HY	Water	--	1902	OP
	2	.2	.3	.3	HY	Water	--	1902	OP
	3	.2	.3	.3	HY	Water	--	1902	OP
Ontario 2 (Los Angeles)	1	.3	.3	.3	HY	Water	--	1963	OP
Ormond Beach (Ventura)	1	806.4	750.0	750.0	ST	Nat Gas	FO4	1971	OP
	2	806.4	750.0	750.0	ST	Nat Gas	FO4	1973	OP
Pebbly Beach (Los Angeles)	7	1.0	1.0	1.0	IC	FO2	--	1958	OP
	8	1.5	1.4	1.5	IC	FO2	--	1963	OP
	10	1.1	1.1	1.1	IC	FO2	--	1966	OP
	12	1.6	1.3	1.4	IC	FO2	--	1976	OP
	14	1.4	1.3	1.4	IC	FO2	--	1986	OP
	15	2.8	2.8	2.8	IC	FO2	--	1995	OP
Poole (Mono)	1	10.0	10.9	10.9	HY	Water	--	1924	OP
Portal (Fresno)	1	10.0	10.5	10.5	HY	Water	--	1956	OP
Redondo Beach (Los Angeles)	1	66.0	74.0	74.0	ST	Nat Gas	FO4	1948	OS
	2	69.0	74.0	74.0	ST	Nat Gas	FO4	1948	OS
	3	66.0	70.0	70.0	ST	Nat Gas	FO4	1949	OS
	4	69.0	74.0	74.0	ST	Nat Gas	FO4	1949	OS
	5	156.3	175.0	175.0	ST	Nat Gas	FO4	1954	OP
	6	156.3	175.0	175.0	ST	Nat Gas	FO4	1957	OP
	7	495.0	480.0	480.0	ST	Nat Gas	FO4	1967	OP
	8	495.0	480.0	480.0	ST	Nat Gas	FO4	1967	OP
Rush Creek (Mono)	1	4.4	6.0	6.0	HY	Water	--	1916	OP
	2	4.0	5.5	5.5	HY	Water	--	1917	OP
San Bernardino (San Bernardino)	1	65.3	63.0	63.0	ST	Nat Gas	FO4	1957	OP
	2	65.3	63.0	63.0	ST	Nat Gas	FO4	1958	OP
San Gorgonio 1 (Riverside)	1	1.5	1.5	1.5	HY	Water	--	1923	OP
San Gorgonio 2 (Riverside)	1	.9	.7	.7	HY	Water	--	1923	OP
San Onofre (San Diego)	**2	1127.0	1070.0	1070.0	NP	Uranium	--	1983	OP
	**3	1127.0	1080.0	1080.0	NP	Uranium	--	1984	OP
Santa Ana 1 (San Bernardino)	1	.8	1.0	1.0	HY	Water	--	1899	OP
	2	.8	1.0	1.0	HY	Water	--	1899	OP
	3	.8	.9	.9	HY	Water	--	1899	OP
	4	.8	.9	.9	HY	Water	--	1899	OP
Santa Ana 2 (San Bernardino)	1	.4	.7	.7	HY	Water	--	1905	OP
	2	.4	.7	.7	HY	Water	--	1905	OP
Santa Ana 3 (San Bernardino)	1	1.2	1.7	1.7	HY	Water	--	1947	OP
Sierra (Los Angeles)	1	.2	.4	.4	HY	Water	--	1922	OP
	2	.2	.4	.4	HY	Water	--	1922	OP
Tule River (Tulare)	1	1.0	1.3	1.3	HY	Water	--	1909	OP
	2	1.0	1.3	1.3	HY	Water	--	1909	OP
Turlock Irrigation District		**283.7**	**314.1**	**313.2**					
Almond Power Plant (Stanislaus)	1	49.5	49.5	49.5	GT	Nat Gas	--	1996	OP
Don Pedro (Tuolumne)	1	45.5	55.0	55.0	HY	Water	--	1971	OP
	2	45.5	55.0	55.0	HY	Water	--	1971	OP
	3	45.5	55.0	55.0	HY	Water	--	1971	OP
	4	34.4	38.2	38.2	HY	Water	--	1989	OP
Hickman (Stanislaus)	1	.6	.6	.6	HY	Water	--	1979	OP
	2	.6	.6	.6	HY	Water	--	1979	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
California (Continued)									
La Grange (Stanislaus)	1	1.2	1.0	1.0	HY	Water	--	1924	OP
	2	3.4	3.5	1.0	HY	Water	--	1924	OP
Turlock Lake (Stanislaus)	1	1.1	1.1	1.1	HY	Water	--	1980	OP
	2	1.1	1.1	1.1	HY	Water	--	1980	OP
	3	1.1	1.1	1.1	HY	Water	--	1980	OP
Upper Dawson (Stanislaus)	1	4.4	5.5	4.1	HY	Water	--	1983	OP
Walnut (Stanislaus)	1	25.0	23.5	25.0	GT	Nat Gas	FO2	1986	OP
	2	25.0	23.5	25.0	GT	Nat Gas	FO2	1986	OP
Ukiah City of		**3.5**	**3.5**	**3.5**					
Lake Mendocino (Mendocino)	G1	1.0	1.0	1.0	HY	Water	--	1987	OP
	G2	2.5	2.5	2.5	HY	Water	--	1987	OP
Vernon City of		**41.8**	**28.8**	**32.4**					
Vernon (Los Angeles)	VER1	6.0	3.6	4.0	IC	FO2	--	1933	OP
	VER2	6.0	3.6	4.0	IC	FO2	--	1933	OP
	VER3	6.0	3.6	4.6	IC	FO2	--	1933	OP
	VER4	6.0	3.6	4.0	IC	FO2	--	1933	OP
	VER5	6.0	3.6	4.0	IC	FO2	--	1933	OP
	VER6	5.9	5.4	5.9	GT	Nat Gas	--	1987	OP
	VER7	5.9	5.4	5.9	GT	Nat Gas	--	1987	OP
Yuba County Water Agency		**363.9**	**363.1**	**386.2**					
Colgate (Yuba)	1	157.5	156.0	169.0	HY	Water	--	1969	OP
	2	157.5	156.0	169.0	HY	Water	--	1969	OP
Deadwood Creek (Yuba)	1	2.0	[E] 1.9	[E] 2.0	HY	Water	--	1993	OP
Fish Power (Yuba)	HY1	.2	.2	.2	HY	Water	--	1986	OP
Narrows 2 (Yuba)	1	46.8	49.0	46.0	HY	Water	--	1969	OP
Colorado									
Colorado Subtotal		**6,979.2**	**6,850.3**	**6,912.4**					
Aspen City of		**5.0**	**5.0**	**5.0**					
Ruedi (Pitkin)	1	5.0	5.0	5.0	HY	Water	--	1986	OP
Bureau of Reclamation		**730.3**	**771.0**	**754.3**					
Big Thompson (Larimer)	1	4.5	5.2	0.0	HY	Water	--	1959	OP
Blue Mesa (Gunnison)	1	43.2	43.2	43.2	HY	Water	--	1967	OP
	2	43.2	43.2	43.2	HY	Water	--	1967	OP
Crystal (Montrose)	1	28.0	30.0	30.0	HY	Water	--	1978	OP
Estes (Larimer)	1	15.0	17.3	17.3	HY	Water	--	1950	OP
	2	15.0	17.3	17.3	HY	Water	--	1950	OP
	3	15.0	17.3	17.3	HY	Water	--	1950	OP
Flatiron (Larimer)	1	43.0	43.0	43.0	HY	Water	--	1954	OP
	2	43.0	43.0	43.0	HY	Water	--	1954	OP
	3	8.5	8.5	8.5	PS	Water	--	1954	OP
Green Mountain (Summit)	1	13.0	13.0	13.0	HY	Water	--	1943	OP
	2	13.0	13.0	13.0	HY	Water	--	1943	OP
Lower Molina (Mesa)	1	4.9	4.9	4.9	HY	Water	--	1962	OP
Marys Lake (Larimer)	1	8.1	9.3	9.3	HY	Water	--	1951	OP
McPhee (Montezuma)	1	1.3	1.3	1.3	HY	Water	--	1992	OP
Morrow Point (Montrose)	1	86.7	86.7	86.7	HY	Water	--	1970	OP
	2	86.7	86.7	86.7	HY	Water	--	1971	OP
Mount Elbert (Lake)	1	100.0	115.0	115.0	PS	Water	--	1983	OP
	2	100.0	115.0	115.0	PS	Water	--	1984	OP
Pole Hill (Larimer)	1	38.2	38.2	38.2	HY	Water	--	1954	OP
Towaoc (Montezuma)	1	11.5	11.5	0.0	HY	Water	--	1993	OP
Upper Molina (Mesa)	1	8.6	8.6	8.6	HY	Water	--	1962	OP
Burlington City of		**7.6**	**6.5**	**7.1**					
Burlington (Kit Carson)	1	1.3	1.0	1.0	IC	FO2	--	1960	OP
	2	2.8	2.5	2.8	IC	FO2	--	1965	OP
	3	2.5	2.2	2.5	IC	FO2	--	1969	OP
	4	1.0	.8	.8	IC	FO2	--	1951	OP
Center City of		**1.5**	**1.5**	**1.5**					
Center (Saguache)	3	.5	.5	.5	IC	FO2	Nat Gas	1963	OP
	5	1.0	1.0	1.0	IC	FO2	--	1959	OP
Colorado Springs City of		**629.3**	**565.0**	**561.0**					
George Birdsall (El Paso)	1	17.6	16.0	16.0	ST	Nat Gas	FO6	1953	OP
	2	17.6	17.0	17.0	ST	Nat Gas	FO6	1954	OP
	3	23.5	23.0	23.0	ST	Nat Gas	FO6	1957	OP
Manitou (El Paso)	1	2.5	2.5	1.0	HY	Water	--	1939	OP
	2	2.5	2.5	1.0	HY	Water	--	1927	OP
Martin Drake (El Paso)	4	12.5	11.0	11.0	ST	Nat Gas	FO6	1949	OP
	5	58.8	47.0	47.0	ST	BIT	Nat Gas	1962	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Colorado (Continued)									
	6	88.2	79.0	79.0	ST	BIT	Nat Gas	1968	OP
	7	147.0	133.0	133.0	ST	BIT	Nat Gas	1974	OP
Ray D Nixon (El Paso)	1	230.0	208.0	208.0	ST	BIT	--	1980	OP
Ruxton (El Paso)	1	1.3	1.0	0.0	HY	Water	--	1925	OP
Tesla (El Paso)	1	27.6	25.0	25.0	HY	Water	--	1997	OP
Delta City of		**5.0**	**4.7**	**4.8**					
Delta (Delta)	1	.8	.8	.8	IC	Nat Gas	FO2	1945	OP
	2	.4	.4	.4	IC	Nat Gas	FO2	1939	OP
	3	.2	.2	.2	IC	FO2	--	1938	OP
	4	.1	.1	.1	IC	FO2	--	1937	OP
	5	.1	.1	.1	IC	FO2	--	1937	OP
	6	1.2	1.2	1.2	IC	Nat Gas	FO2	1949	OP
	7	2.1	1.9	2.0	IC	Nat Gas	FO2	1956	OP
Haxtun Town of		**.3**	**.3**	**.3**					
Haxtun (Phillips)	3	.3	.3	.3	IC	FO2	--	1947	OP
Holly City of		**1.3**	**1.3**	**1.3**					
Holly (Prowers)	1	.3	.3	.3	IC	Nat Gas	--	1950	SB
	2	.3	.3	.3	IC	Nat Gas	--	1950	SB
	4	.8	.8	.8	IC	FO1	--	1993	SB
Holyoke City of		**1.0**	**1.0**	**1.0**					
Holyoke (Phillips)	1	.2	.2	.2	IC	FO2	--	1933	OP
	2	.3	.3	.3	IC	FO2	--	1937	OP
	3	.5	.5	.5	IC	FO2	--	1940	OP
Julesburg City of		**3.7**	**3.1**	**3.1**					
Julesburg (Sedgwick)	1	.9	.8	.8	IC	FO2	Nat Gas	1951	OP
	2	.9	.8	.8	IC	FO2	--	1949	OP
	3	.3	.2	.2	IC	FO2	--	1945	OP
	4	1.3	1.2	1.2	IC	FO2	Nat Gas	1964	OP
	5	.3	.2	.2	IC	FO2	--	1946	OP
La Junta City of		**19.2**	**16.1**	**16.2**					
La Junta (Otero)	1	.7	[E] .6	[E] .6	IC	FO2	--	1939	OS
	2	.7	.5	.5	IC	FO2	Nat Gas	1939	SB
	3	.4	.4	.4	IC	FO2	Nat Gas	1939	SB
	4	1.1	1.0	1.0	IC	Nat Gas	FO2	1942	SB
	5	1.3	[E] 1.2	[E] 1.2	IC	Nat Gas	FO2	1950	OS
	6	3.0	2.5	2.5	IC	Nat Gas	FO2	1958	SB
	7	3.5	3.0	3.0	IC	Nat Gas	FO2	1962	SB
	8	3.5	3.0	3.0	IC	Nat Gas	FO2	1962	SB
	9	5.1	4.0	4.0	IC	Nat Gas	FO2	1970	SB
Lamar City of		**35.0**	**39.0**	**39.0**					
Lamar Plt (Prowers)	IC1	1.0	1.0	1.0	IC	FO2	--	1949	OP
	IC2	1.0	1.0	1.0	IC	FO2	--	1946	OP
	2	3.0	3.0	3.0	ST	Nat Gas	FO2	1939	OS
	3	5.0	6.0	6.0	ST	Nat Gas	FO2	1952	OS
	4	25.0	28.0	28.0	ST	Nat Gas	FO2	1972	OP
Las Animas City of		**5.6**	**5.1**	**5.1**					
Las Animas (Bent)	1	.3	.3	.3	IC	FO2	--	1941	OP
	2	.3	.3	.3	IC	FO2	--	1941	OP
	4	1.0	1.0	1.0	IC	Nat Gas	FO2	1951	SB
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1951	SB
	6	3.0	2.5	2.5	IC	Nat Gas	FO2	1967	SB
Longmont City of		**.6**	**.6**	**.6**					
Longmont (Boulder)	1	.3	.3	.3	HY	Water	--	1911	OP
	2	.3	.3	.3	HY	Water	--	1911	OP
Loveland City of		**.9**	**.9**	**.9**					
Idlywilde (Larimer)	1	.5	.5	.5	HY	Water	--	1983	OP
	2	.5	.5	.5	HY	Water	--	1983	OP
Platte River Power Authority		**285.1**	**262.0**	**262.0**					
Rawhide (Larimer)	1	285.1	262.0	262.0	ST	SUB	FO2	1984	OP
Public Service Co of Colorado		**3,611.9**	**3,604.4**	**3,666.5**					
Alamosa (Alamosa)	CT1	16.6	14.0	17.0	GT	FO2	Nat Gas	1973	OP
	CT2	16.6	16.0	19.0	GT	FO2	Nat Gas	1977	OP
Ames (San Miguel)	1	3.6	3.8	3.8	HY	Water	--	1906	OP
Arapahoe (Denver)	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
	4	100.0	111.0	111.0	ST	BIT	Nat Gas	1955	OP
Boulder (Denver)	1	10.0	5.0	10.0	HY	Water	--	1911	OP
	2	10.0	5.0	10.0	HY	Water	--	1911	OP
Bullock (Montrose)	1	6.0	6.0	6.0	ST	Nat Gas	BIT	1951	SB

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Colorado (Continued)									
	2	6.0	6.0	6.0	ST	Nat Gas	BIT	1953	SB
Cabin Creek (Clear Creek)	A	150.0	162.0	162.0	PS	Water	--	1967	OP
	B	150.0	162.0	162.0	PS	Water	--	1967	OP
Cameo (Mesa)	1	22.0	23.7	23.7	ST	BIT	Nat Gas	1957	OP
	2	44.0	49.0	49.0	ST	BIT	Nat Gas	1960	OP
Cherokee (Adams)	IC1	2.8	2.8	2.8	IC	FO2	--	1967	SB
	IC2	2.8	2.8	2.8	IC	FO2	--	1967	SB
	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	152.0	152.0	ST	BIT	Nat Gas	1962	OP
	4	350.0	352.0	352.0	ST	BIT	Nat Gas	1968	OP
Comanche (Pueblo)	1	350.0	325.0	325.0	ST	BIT	--	1973	OP
	2	350.0	335.0	335.0	ST	BIT	--	1975	OP
Fort Lupton (Adams)	1	39.2	40.0	50.0	GT	Nat Gas	FO2	1972	OP
	2	39.2	40.0	50.0	GT	Nat Gas	FO2	1972	OP
Fort St Vrain (Weld)	1	145.0	126.8	141.5	GT	Nat Gas	--	1979	OP
Fruita (Mesa)	1	18.7	17.0	20.0	GT	Nat Gas	FO2	1973	OP
Georgetown (Clear Creek)	1	.7	.8	.6	HY	Water	--	1909	OP
	2	.7	.8	.6	HY	Water	--	1908	OP
Hayden (Routt)	**1	190.0	184.0	184.0	ST	BIT	--	1965	OP
	**2	257.0	262.0	262.0	ST	BIT	--	1976	OP
Palisade (Mesa)	1	1.5	1.6	1.6	HY	Water	--	1932	OP
	2	1.5	1.6	1.6	HY	Water	--	1932	OP
Pawnee (Morgan)	1	500.0	495.0	495.0	ST	BIT	--	1981	OP
Salida 1 (Chaffee)	1	.8	.8	.6	HY	Water	--	1929	OP
Salida 2 (Chaffee)	1	.6	.6	.6	HY	Water	--	1908	OP
Shoshone (Garfield)	A	7.2	7.5	7.5	HY	Water	--	1909	OP
	B	7.2	7.5	7.5	HY	Water	--	1909	OP
Tacoma (La Plata)	1	2.3	2.3	2.3	HY	Water	--	1906	OP
	2	2.3	2.3	2.3	HY	Water	--	1906	OP
	3	3.5	4.0	4.0	HY	Water	--	1949	OP
Valmont (Boulder)	5	166.3	178.0	178.0	ST	BIT	Nat Gas	1964	OP
	6	45.2	44.0	53.0	GT	Nat Gas	FO2	1973	OP
Zuni (Denver)	1	35.0	39.0	39.0	ST	Nat Gas	FO6	1948	OP
	2	66.0	68.0	68.0	ST	Nat Gas	FO6	1954	OP
Redlands Water & Power Co		**1.6**	**1.6**	**1.6**					
Redlands (Mesa)	1	1.6	1.6	1.6	HY	Water	--	1932	OP
Springfield City of		**2.8**	**2.8**	**2.8**					
Springfield (Baca)	IC4	.6	.6	.6	IC	FO1	Nat Gas	1950	OP
	IC5	.8	.8	.8	IC	FO1	Nat Gas	1960	OP
	1	1.3	1.3	1.3	IC	FO1	Nat Gas	1965	SB
	2	.2	.2	.2	IC	FO1	Nat Gas	1950	SB
Tri-State G & T Assn Inc		**1,545.7**	**1,464.0**	**1,484.0**					
Burlington (Kit Carson)	1	46.3	50.0	60.0	GT	FO2	--	1977	SB
	2	46.3	50.0	60.0	GT	FO2	--	1977	SB
Craig (Moffat)	**1	446.4	428.0	428.0	ST	BIT	--	1980	OP
	**2	446.4	428.0	428.0	ST	BIT	--	1980	OP
	3	446.4	408.0	408.0	ST	BIT	--	1984	OP
Nucla (Montrose)	ST4	79.4	64.0	64.0	ST	BIT	--	1987	OP
	1	11.5	12.0	12.0	ST	BIT	--	1960	OP
	2	11.5	12.0	12.0	ST	BIT	--	1960	OP
	3	11.5	12.0	12.0	ST	BIT	--	1959	OP
Trinidad City of		**11.3**	**11.4**	**11.4**					
Trinidad (Las Animas)	1	3.8	3.8	3.8	ST	BIT	--	1950	SB
	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	OP
UtiliCorp United		**73.5**	**82.0**	**82.0**					
Pueblo (Pueblo)	IC1	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC3	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC4	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC5	2.0	2.0	2.0	IC	FO2	--	1964	OP
	6	15.0	19.0	19.0	ST	Nat Gas	FO2	1949	OP
Rocky Ford (Otero)	IC1	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC3	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC4	2.0	2.0	2.0	IC	FO2	--	1964	OP
	IC5	2.0	2.0	2.0	IC	FO2	--	1964	OP
W N Clark (Fremont)	1	16.5	19.0	19.0	ST	BIT	--	1955	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Colorado (Continued)									
	2	22.0	24.0	24.0	ST	BIT	--	1959	OP
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									
Connecticut Subtotal		**6,608.5**	**6,294.0**	**6,533.2**					
Connecticut Light & Power Co		**2,510.3**	**2,431.2**	**2,580.3**					
Bantam (Litchfield)	1	.3	.1	.3	HY	Water	--	1905	OP
Branford (New Haven)	10	18.6	14.9	18.8	JE	Jet Fuel	--	1969	OP
Bulls Bridge (Litchfield)	**1	1.2	1.4	1.4	HY	Water	--	1903	OP
	**2	1.2	1.4	1.4	HY	Water	--	1903	OP
	**3	1.2	1.4	1.4	HY	Water	--	1903	OP
	**4	1.2	1.4	1.4	HY	Water	--	1903	OP
	**5	1.2	1.4	1.4	HY	Water	--	1903	OP
	**6	1.2	1.4	1.4	HY	Water	--	1903	OP
Cos Cob (Fairfield)	10	21.3	17.9	23.3	JE	Jet Fuel	--	1969	OP
	11	21.3	17.1	22.4	JE	Jet Fuel	--	1969	OP
	12	21.3	16.4	22.8	JE	Jet Fuel	--	1969	OP
Devon (New Haven)	**7	103.5	107.0	109.0	ST	Nat Gas	FO6	1956	OP
	**8	103.5	107.0	109.0	ST	Nat Gas	FO6	1958	OP
	**10	16.3	17.2	19.2	JE	Jet Fuel	FO2	1966	OP
	11	41.6	32.0	40.4	GT	Nat Gas	FO2	1988	OP
	12	41.6	30.9	40.1	GT	Nat Gas	FO2	1996	OP
	13	41.6	31.9	41.0	GT	Nat Gas	FO2	1996	OP
	14	41.6	32.1	41.8	GT	Nat Gas	FO2	1996	OP
Falls Village (Litchfield)	1	3.0	3.3	3.7	HY	Water	--	1914	OP
	2	3.0	3.3	3.7	HY	Water	--	1914	OP
	3	3.0	3.3	3.7	HY	Water	--	1914	OP
Franklin Drive (Litchfield)	19	18.6	17.2	18.3	JE	Jet Fuel	--	1968	OP
Middletown (Middlesex)	1	69.0	66.4	70.0	ST	FO6	--	1954	OP
	**2	113.6	117.0	120.0	ST	FO6	--	1958	OP
	**3	239.4	236.0	245.0	ST	FO6	--	1964	OP
	**4	414.9	400.0	402.0	ST	FO6	--	1973	OP
	**10	18.6	17.2	19.2	JE	Jet Fuel	--	1966	OP
Montville (New London)	**5	75.0	81.0	82.0	ST	FO6	Nat Gas	1954	OP
	**6	414.9	410.0	410.0	ST	FO6	--	1971	OP
	**10	2.8	2.8	2.8	IC	FO2	--	1967	OP
	**11	2.8	2.8	2.8	IC	FO2	--	1967	OP
Norwalk Harbor (Fairfield)	**1	163.2	162.0	164.0	ST	FO6	--	1960	OP
	**2	163.2	168.0	172.0	ST	FO6	--	1963	OP
	10	16.3	11.8	17.0	GT	FO2	--	1966	OP
Robertsville (Litchfield)	1	.3	.2	.3	HY	Water	--	1924	OP
	2	.3	.2	.3	HY	Water	--	1924	OP
Rocky River (Litchfield)	1	3.5	3.0	3.0	PS	Water	--	1929	OP
	2	3.5	3.0	3.0	PS	Water	--	1928	OP
	3	24.0	23.4	24.4	HY	Water	--	1928	OP
Scotland Dam (Windham)	1	2.0	1.7	2.2	HY	Water	--	1937	OP
Shepaug (New Haven)	**1	37.2	43.0	43.4	HY	Water	--	1955	OP
South Meadow (Hartford)	11	41.9	38.8	49.0	JE	Jet Fuel	--	1970	OP
	12	41.9	39.0	49.0	JE	Jet Fuel	--	1970	OP
	13	41.9	39.0	48.6	JE	Jet Fuel	--	1970	OP
	14	41.9	39.0	49.0	JE	Jet Fuel	--	1970	OP
Stevenson (Fairfield)	1	7.5	7.1	7.1	HY	Water	--	1919	OP
	2	7.5	7.1	7.1	HY	Water	--	1919	OP
	3	7.5	7.1	7.1	HY	Water	--	1919	OP
	4	8.0	7.6	7.6	HY	Water	--	1936	OP
Taftville (New London)	1	.4	.4	.4	HY	Water	--	1926	OP
	2	.3	.4	.4	HY	Water	--	1906	OP
	3	.4	.4	.4	HY	Water	--	1906	OP
	4	.4	.4	.4	HY	Water	--	1949	OP
	5	.4	.4	.4	HY	Water	--	1949	OP
Torrington (Litchfield)	10	18.6	17.2	21.8	JE	Jet Fuel	--	1967	OP
Tunnel (New London)	1	1.0	.8	1.1	HY	Water	--	1919	OP
	2	1.0	.8	1.1	HY	Water	--	1949	OP
	10	18.6	16.9	20.8	JE	Jet Fuel	--	1969	OP
Farmington River Power Co		**8.0**	**8.0**	**8.0**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Connecticut (Continued)									
Rainbow (Hartford)	1	4.0	4.0	4.0	HY	Water	--	1925	OP
	2	4.0	4.0	4.0	HY	Water	--	1925	OP
Northeast Nuclear Energy Co		**2,824.5**	**2,631.3**	**2,667.9**					
Millstone (New London)	**1	661.5	641.0	647.7	NB	Uranium	--	1970	OS
	**2	909.9	870.6	874.5	NP	Uranium	--	1975	OS
	**3	1253.1	1119.6	1145.7	NP	Uranium	--	1986	OS
Norwich City of		**19.8**	**18.3**	**21.4**					
North Main Street (New London)	5	16.8	15.3	18.4	GT	FO2	--	1972	OP
Occum (New London)	1	.8	.8	.8	HY	Water	--	1936	OP
Second Street (New London)	1	.4	.4	.4	HY	Water	--	1927	OS
	2	.4	.4	.4	HY	Water	--	1927	OP
Tenth Street (New London)	1	1.4	1.4	1.4	HY	Water	--	1967	OP
South Norwalk City of		**17.3**	**16.1**	**16.7**					
South Norwalk (Fairfield)	1	5.0	5.0	5.1	IC	FO2	--	1972	OP
	2	2.0	1.8	1.9	IC	FO2	--	1940	OP
	3	2.0	1.9	1.9	IC	FO2	--	1942	OP
	4	3.3	3.1	3.3	IC	FO2	--	1951	OP
	5	4.0	3.3	3.4	IC	FO2	--	1960	OP
	6	1.0	1.1	1.1	IC	FO2	--	1990	OP
United Illuminating Co		**1,206.1**	**1,166.7**	**1,216.5**					
Bridgeport Harbor (Fairfield)	1	81.5	76.0	85.0	ST	FO6	--	1957	SB
	2	179.5	170.0	170.0	ST	FO6	--	1961	OP
	3	399.5	385.0	400.0	ST	BIT	FO6	1968	OP
	4	18.6	16.2	20.5	JE	Jet Fuel	--	1967	OP
English (New Haven)	7	30.0	34.1	35.0	ST	FO6	--	1948	SB
	8	36.8	38.5	40.0	ST	FO6	--	1953	SB
New Haven Harbor (New Haven)	**1	460.3	447.0	466.0	ST	FO6	Nat 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	--	1953	OP
	3	7.5	7.5	7.5	ST	FO4	--	1953	OP
Delaware									
Delaware Subtotal		**2,292.6**	**2,276.7**	**2,342.9**					
Delmarva Power & Light Co		**2,086.5**	**2,092.0**	**2,151.0**					
Christiana (New Castle)	11	26.6	22.5	25.0	GT	FO2	--	1973	OP
	14	28.0	22.5	25.0	GT	FO2	--	1973	OP
Delaware City (New Castle)	10	18.6	16.0	18.0	GT	FO2	--	1968	OP
Edge Moor (New Castle)	3	75.0	84.0	86.0	ST	BIT	--	1954	OP
	4	176.8	168.0	174.0	ST	BIT	--	1966	OP
	5	446.0	445.0	446.0	ST	FO6	--	1973	OP
	10	12.5	13.0	15.0	GT	FO2	--	1963	OP
Hay Road (New Castle)	1	103.5	112.0	122.0	CT	Nat Gas	KER	1989	OP
	2	103.5	112.0	122.0	CT	Nat Gas	KER	1989	OP
	3	103.5	112.0	122.0	CT	Nat Gas	KER	1991	OP
	4	160.0	175.0	175.0	CW	WH	--	1993	OP
Indian River (Sussex)	1	81.6	91.0	91.0	ST	BIT	--	1957	OP
	2	81.6	91.0	91.0	ST	BIT	--	1959	OP
	3	176.8	165.0	165.0	ST	BIT	FO6	1970	OP
	4	442.4	420.0	420.0	ST	BIT	--	1980	OP
	10	18.6	17.0	21.0	GT	FO2	--	1967	OP
Madison Street (New Castle)	1	11.5	11.0	14.0	GT	FO2	--	1962	OP
West Substation (New Castle)	1	20.0	15.0	19.0	GT	FO2	--	1964	OP
Dover City of		**196.3**	**175.0**	**182.0**					
McKee Run (Kent)	1	18.8	17.0	17.0	ST	FO6	Nat Gas	1962	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	--	1993	OP
	8	1.0	.9	1.0	IC	FO2	--	1993	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	--	1954	OP
	3	1.1	1.1	1.1	IC	FO2	--	1950	OP
	5	.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	--	1989	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
District of Columbia									
District of Columbia Subtotal		**868.0**	**806.0**	**870.0**					
Potomac Electric Power Co		**868.0**	**806.0**	**870.0**					
Benning (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	128.0	160.0	GT	FO2	--	1968	OP
	WES	144.0	128.0	160.0	GT	FO2	--	1968	OP
Florida									
Florida Subtotal		**40,378.6**	**36,726.7**	**38,594.6**					
Alabama Electric Coop Inc		**11.0**	**11.0**	**11.0**					
Portland (Walton)	1	11.0	11.0	11.0	GT	FO2	--	1964	OP
Florida Keys El Coop Assn Inc		**18.0**	**16.5**	**16.5**					
Marathon (Monroe)	3	3.0	2.5	2.5	IC	FO2	--	1958	OP
	4	3.0	2.5	2.5	IC	FO2	--	1959	OP
	5	3.0	2.5	2.5	IC	FO2	--	1959	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		**16,816.5**	**15,614.0**	**16,458.8**					
Cape Canaveral (Brevard)	1	402.1	405.0	408.0	ST	FO6	Nat Gas	1965	OP
	2	402.1	405.0	408.0	ST	FO6	Nat Gas	1969	OP
Cutler (Dade)	5	74.5	71.0	72.0	ST	Nat Gas	--	1954	OP
	6	162.0	144.0	145.0	ST	Nat Gas	--	1955	OP
Ft. Myers (Lee)	GT1	62.0	52.0	64.9	GT	FO2	--	1974	OP
	GT2	62.0	52.0	64.9	GT	FO2	--	1974	OP
	G10	62.0	52.0	64.9	GT	FO2	--	1974	OP
	ST1	156.3	147.0	148.0	ST	FO6	--	1958	OP
	ST2	402.1	397.0	400.0	ST	FO6	--	1969	OP
	3	62.0	52.0	64.9	GT	FO2	--	1974	OP
	4	62.0	52.0	64.9	GT	FO2	--	1974	OP
	5	62.0	52.0	64.9	GT	FO2	--	1974	OP
	6	62.0	52.0	64.9	GT	FO2	--	1974	OP
	7	62.0	52.0	64.9	GT	FO2	--	1974	OP
	8	62.0	52.0	64.9	GT	FO2	--	1974	OP
	9	62.0	52.0	64.9	GT	FO2	--	1974	OP
	11	62.0	52.0	64.9	GT	FO2	--	1974	OP
	12	62.0	52.0	64.9	GT	FO2	--	1974	OP
Lauderdale (Broward)	GT4	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	GT5	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	ST4	151.3	[2] 430.0	[3] [5] 475.0	CW	WH	--	1957	OP
	ST5	151.3	[4] 430.0	[5] 475.0	CW	WH	--	1958	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] –	[5] –	CT	Nat Gas	FO2	1993	OP
	1	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	2	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	3	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	6	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	7	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	8	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	9	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	10	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	11	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	12	34.2	36.5	43.0	JE	Nat Gas	FO2	1970	OP
	13	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	14	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	15	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	16	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	17	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	18	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	19	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	20	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	21	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	22	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	23	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP
	24	34.2	36.5	43.0	JE	Nat Gas	FO2	1972	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Florida (Continued)									
Manatee (Manatee)	1	863.3	819.0	826.0	ST	FO6	--	1976	OP
	2	863.3	819.0	826.0	ST	FO6	--	1977	OP
Martin (Martin)	3GT1	204.0	6 –	7 –	CT	Nat Gas	FO2	1994	OP
	3GT2	204.0	6 –	7 –	CT	Nat Gas	FO2	1994	OP
	3ST	204.0	6 430.0	7 490.0	CW	WH	--	1994	OP
	4GT1	204.0	8 –	9 –	CT	Nat Gas	FO2	1994	OP
	4GT2	204.0	8 –	9 –	CT	Nat Gas	FO2	1994	OP
	4ST	204.0	8 430.0	9 490.0	CW	WH	--	1994	OP
	1	863.3	814.0	821.0	ST	Nat Gas	FO6	1980	OP
	2	863.3	816.0	833.0	ST	Nat Gas	FO6	1981	OP
Port Everglades (Broward)	GT1	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	GT2	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	GT3	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	GT4	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	GT5	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	ST1	225.3	221.0	222.0	ST	FO6	Nat Gas	1960	OP
	ST2	225.3	222.0	223.0	ST	FO6	Nat Gas	1961	OP
	ST3	402.1	389.0	391.0	ST	FO6	Nat Gas	1964	OP
	ST4	402.1	395.0	397.0	ST	FO6	Nat Gas	1965	OP
	6	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	7	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	8	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	9	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	10	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	11	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
	12	34.2	36.5	43.0	JE	Nat Gas	FO2	1971	OP
Putnam (Putnam)	1GT1	85.0	10 –	11 –	CT	Nat Gas	FO2	1978	OP
	1GT2	85.0	10 –	11 –	CT	Nat Gas	FO2	1978	OP
	1ST	120.0	10 249.0	11 297.0	CA	WH	Nat Gas	1978	OP
	2GT1	85.0	12 –	13 –	CT	Nat Gas	FO2	1977	OP
	2GT2	85.0	12 –	13 –	CT	Nat Gas	FO2	1977	OP
	2ST	120.0	12 249.0	13 297.0	CA	WH	Nat Gas	1977	OP
Riviera (Palm Beach)	3	310.4	290.0	292.0	ST	FO6	Nat Gas	1962	OP
	4	310.4	290.0	292.0	ST	FO6	Nat Gas	1963	OP
Sanford (Volusia)	3	156.3	153.0	155.0	ST	FO6	Nat Gas	1959	OP
	4	436.1	383.0	387.0	ST	FO6	Nat Gas	1969	OP
	5	436.1	390.0	394.0	ST	FO6	Nat Gas	1974	OP
St. Lucie (St Lucie)	1	850.0	839.0	853.0	NP	Uranium	--	1976	OP
	**2	850.0	839.0	853.0	NP	Uranium	--	1983	OP
Turkey Point (Dade)	IC1	2.8	2.8	2.8	IC	FO2	--	1968	OP
	IC2	2.8	2.8	2.8	IC	FO2	--	1968	OP
	IC3	2.8	2.8	2.8	IC	FO2	--	1968	OP
	IC4	2.8	2.8	2.8	IC	FO2	--	1968	OP
	ST1	402.1	410.0	411.0	ST	FO6	Nat Gas	1967	OP
	ST2	402.1	400.0	403.0	ST	FO6	Nat Gas	1968	OP
	3	760.0	693.0	717.0	NP	Uranium	--	1972	OP
	4	760.0	693.0	717.0	NP	Uranium	--	1973	OP
	5	2.8	2.8	2.8	IC	FO2	--	1968	OP
Florida Power Corp		**8,244.0**	**7,183.0**	**7,797.0**					
Anclote (Pasco)	1	556.2	503.0	517.0	ST	FO6	--	1974	OP
	2	556.2	503.0	517.0	ST	FO6	--	1978	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	--	1968	OP
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	--	1982	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	812.0	835.0	NP	Uranium	--	1977	OP
	5	739.3	697.0	717.0	ST	BIT	--	1984	OP
Debary (Volusia)	P1	66.9	54.0	65.0	GT	FO2	--	1976	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	Nat Gas	1992	OP
	8	115.0	83.0	99.0	GT	FO2	--	1992	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Florida (Continued)									
	9	115.0	83.0	99.0	GT	FO2	Nat Gas	1992	OP
	10	115.0	83.0	99.0	GT	FO2	--	1992	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	65.0	82.0	GT	FO2	--	1974	OP
	P4	71.2	65.0	82.0	GT	FO2	--	1974	OP
Higgins (Pinellas)	P1	33.8	29.0	32.0	JE	FO2	Nat Gas	1969	OP
	P2	33.8	29.0	32.0	JE	FO2	Nat Gas	1969	OP
	P3	42.9	35.0	42.0	JE	FO2	Nat Gas	1970	OP
	P4	42.9	35.0	42.0	JE	FO2	Nat Gas	1971	OP
Intercession City (Osceola)	P1	56.7	47.0	58.0	JE	FO2	--	1974	OP
	P10	115.0	83.0	99.0	GT	FO2	Nat Gas	1993	OP
	**P11	165.0	143.0	168.0	GT	FO2	--	1997	OP
	P2	56.7	47.0	58.0	JE	FO2	--	1974	OP
	P3	56.7	47.0	58.0	JE	FO2	--	1974	OP
	P4	56.7	47.0	58.0	JE	FO2	--	1974	OP
	P5	56.7	47.0	58.0	JE	FO2	--	1974	OP
	P6	56.7	47.0	58.0	JE	FO2	--	1974	OP
	P7	115.0	83.0	99.0	GT	FO2	Nat Gas	1993	OP
	P8	115.0	83.0	99.0	GT	FO2	Nat Gas	1993	OP
	P9	115.0	83.0	99.0	GT	FO2	Nat Gas	1993	OP
P. L. Bartow (Pinellas)	P1	55.7	46.0	53.0	GT	FO2	--	1972	OP
	P2	55.7	46.0	53.0	GT	FO2	Nat Gas	1972	OP
	P3	55.7	46.0	53.0	GT	FO2	--	1972	OP
	P4	55.7	49.0	58.0	GT	FO2	Nat Gas	1972	OP
	ST1	127.5	115.0	117.0	ST	FO6	--	1958	OP
	ST2	127.5	117.0	119.0	ST	FO6	--	1961	OP
	ST3	239.4	208.0	213.0	ST	FO6	Nat Gas	1963	OP
Rio Pinar (Orange)	P1	19.3	15.0	18.0	GT	FO2	--	1970	OP
Suwannee River (Suwannee)	P1	61.2	54.0	67.0	JE	FO2	Nat Gas	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
	3	75.0	80.0	80.0	ST	FO6	Nat Gas	1956	OP
Tiger Bay (Polk)	CT1	166.9	140.0	169.0	CT	Nat Gas	--	1997	OP
	CW1	66.2	66.0	67.0	CW	WH	--	1997	OP
University Of Florid (Alachua)	P1	43.0	36.0	42.0	GT	Nat Gas	--	1994	OP
Fort Pierce Utilities Auth		**142.0**	**142.0**	**142.0**					
Henry D. King (St Lucie)	D1	2.8	2.8	2.8	IC	FO2	--	1970	OP
	D2	2.8	2.8	2.8	IC	FO2	--	1970	OP
	5	8.4	8.4	8.4	CW	WH	--	1953	OP
	6	16.5	16.5	16.5	ST	Nat Gas	FO6	1958	SB
	7	33.0	33.0	33.0	ST	Nat Gas	FO6	1964	OP
	8	56.1	56.1	56.1	ST	Nat Gas	FO6	1976	OP
	9	22.5	22.5	22.5	CT	Nat Gas	FO2	1990	OP
Gainesville Regional Utilities		**613.8**	**529.5**	**543.5**					
Deerhaven (Alachua)	GT1	24.6	17.5	20.0	GT	Nat Gas	FO2	1976	OP
	GT2	24.6	17.5	20.0	GT	Nat Gas	FO2	1976	OP
	GT3	96.1	75.0	81.0	GT	Nat Gas	FO2	1996	OP
	1	75.0	81.0	81.0	ST	Nat Gas	FO6	1972	OP
	2	250.8	218.0	218.0	ST	BIT	--	1981	OP
John R. Kelly (Alachua)	GT1	16.3	14.0	15.0	GT	Nat Gas	FO2	1968	OP
	GT2	16.3	14.0	15.0	GT	Nat Gas	FO2	1968	OP
	GT3	16.3	14.0	15.0	GT	Nat Gas	FO2	1969	OP
	6	18.8	14.5	14.5	ST	Nat Gas	FO6	1958	SB
	7	25.0	20.0	20.0	ST	Nat Gas	FO6	1961	OP
	8	50.0	44.0	44.0	ST	Nat Gas	FO6	1965	OP
Gulf Power Co		**1,708.9**	**1,588.1**	**1,596.5**					
Crist (Escambia)	1	28.1	25.6	25.6	ST	Nat Gas	FO6	1945	OP
	2	28.1	25.1	25.1	ST	Nat Gas	FO6	1949	OP
	3	37.5	37.0	37.0	ST	Nat Gas	FO6	1952	OP
	4	93.8	88.0	88.0	ST	BIT	Nat Gas	1959	OP
	5	93.8	87.0	87.0	ST	BIT	Nat Gas	1961	OP
	6	369.8	327.0	327.0	ST	BIT	Nat Gas	1970	OP
	7	578.0	517.1	517.1	ST	BIT	Nat Gas	1973	OP
Lansing Smith (Bay)	CT1	41.9	31.6	40.0	GT	FO2	--	1971	OP
	1	149.6	162.0	162.0	ST	BIT	--	1965	OP
	2	190.4	192.6	192.6	ST	BIT	--	1967	OP
Scholz (Jackson)	1	49.0	47.6	47.6	ST	BIT	--	1953	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Florida (Continued)									
	2	49.0	47.5	47.5	ST	BIT	--	1953	OP
Homestead City of		**59.1**	**52.4**	**52.4**					
G W Ivey (Dade)	2	2.1	1.8	1.8	IC	Nat Gas	FO2	1970	OP
	3	2.1	1.8	1.8	IC	Nat Gas	FO2	1970	OP
	8	2.5	2.0	2.0	IC	Nat Gas	FO2	1954	OP
	9	2.5	2.0	2.0	IC	Nat Gas	FO2	1958	OP
	10	2.5	2.0	2.0	IC	Nat Gas	FO2	1958	OP
	11	3.3	3.0	3.0	IC	Nat Gas	FO2	1965	OP
	12	3.3	3.0	3.0	IC	Nat Gas	FO2	1965	OP
	13	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	14	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	15	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	16	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	17	2.1	1.8	1.8	IC	Nat Gas	FO2	1972	OP
	18	8.8	7.5	7.5	IC	Nat Gas	FO2	1975	OP
	19	8.8	7.5	7.5	IC	Nat Gas	FO2	1975	OP
	20	6.5	6.4	6.4	IC	Nat Gas	FO2	1981	OP
	21	6.5	6.4	6.4	IC	Nat Gas	FO2	1981	OP
Jacksonville Electric Auth		**3,467.9**	**3,090.5**	**3,157.0**					
Girvin (Duval)	1	3.0	3.0	3.0	IC	Refuse	--	1997	OP
J. D. Kennedy (Duval)	GT3	56.2	54.0	62.7	GT	FO2	--	1973	OP
	GT4	56.2	54.0	62.7	GT	FO2	--	1973	OP
	GT5	56.2	54.0	62.7	GT	FO2	--	1973	OP
	8	50.0	43.0	43.0	ST	FO6	--	1955	OS
	9	50.0	43.0	43.0	ST	FO6	Nat Gas	1958	OS
	10	149.6	102.0	102.0	ST	FO6	Nat Gas	1961	OP
Northside Generating (Duval)	GT3	62.1	52.0	61.6	GT	FO2	--	1975	OP
	ST3	563.7	505.0	505.0	ST	FO6	Nat Gas	1977	OP
	1	297.5	262.0	262.0	ST	FO6	Nat Gas	1966	OP
	2	297.5	261.5	261.5	ST	FO6	--	1972	OS
	4	62.1	52.0	61.6	GT	FO2	--	1975	OP
	5	62.1	52.0	61.6	GT	FO2	--	1974	OP
	6	62.1	52.0	61.6	GT	FO2	--	1974	OP
Southside Generating (Duval)	3	50.0	44.0	46.0	ST	FO6	--	1955	OS
	4	75.0	67.0	67.0	ST	FO6	Nat Gas	1958	OP
	5	156.6	142.0	142.0	ST	FO6	Nat Gas	1964	OP
St. Johns River Powe (Duval)	**1	679.0	624.0	624.0	ST	BIT	FO2	1987	OP
	**2	679.0	624.0	624.0	ST	BIT	FO2	1988	OP
Key West City of		**31.3**	**28.0**	**30.5**					
Big Pine (Monroe)	1	2.8	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
Stock Island (Monroe)	GT1	23.5	21.0	23.5	GT	FO2	--	1978	OP
Kissimmee Utility Authority		**235.4**	**204.4**	**230.4**					
Cane Island (Osceola)	**2A	40.0	40.0	40.0	CW	WH	--	1995	OP
	**1	42.0	30.0	40.0	GT	Nat Gas	FO2	1994	OP
	**2	80.0	68.0	80.0	CT	Nat Gas	FO2	1995	OP
Hansel (Osceola)	8	3.0	3.0	3.0	IC	Nat Gas	FO2	1959	OP
	14	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	15	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	16	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	17	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	18	2.1	2.1	2.1	IC	Nat Gas	FO2	1972	OP
	19	2.5	2.5	2.5	IC	FO2	--	1983	OP
	20	2.5	2.5	2.5	IC	FO2	--	1983	OP
	21	35.0	28.0	32.0	CT	Nat Gas	FO2	1983	OP
	22	10.0	10.0	10.0	CW	WH	--	1983	OP
	23	10.0	10.0	10.0	CW	WH	--	1983	OP
Lake Worth City of		**165.3**	**147.7**	**161.7**					
Tom G. Smith (Palm Beach)	GT1	30.8	26.0	31.0	GT	FO2	--	1976	OP
	GT2	21.4	20.7	22.8	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	2.0	IC	FO2	--	1965	OP
	MU5	2.0	1.8	2.0	IC	FO2	--	1965	OP
	S1	7.5	7.0	8.0	ST	Nat Gas	FO6	1961	OP
	S2	26.5	22.0	24.0	ST	Nat Gas	FO6	1967	OP
	S3	26.5	22.0	24.0	ST	Nat Gas	FO6	1967	OP
	S4	32.6	32.0	33.0	ST	Nat Gas	FO6	1971	OS

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Florida (Continued)									
	S5	10.0	8.9	8.9	CW	WH	--	1978	OP
Lakeland City of		**836.0**	**730.5**	**777.5**					
C. D. McIntosh, Jr. (Polk)	GT1	26.6	19.0	23.0	GT	Nat Gas	FO2	1973	OP
	IC1	2.5	2.5	2.5	IC	FO2	--	1970	OP
	IC2	2.5	2.5	2.5	IC	FO2	--	1970	OP
	ST1	103.5	92.0	92.0	ST	Nat Gas	FO6	1971	OP
	ST2	126.0	108.0	108.0	ST	Nat Gas	FO6	1976	OP
	**3	363.9	333.0	342.0	ST	BIT	Refuse	1982	OP
Larsen Memorial (Polk)	1	11.5	10.0	14.0	GT	Nat Gas	FO2	1962	OP
	2	11.5	10.0	14.0	GT	Nat Gas	FO2	1962	OP
	3	11.5	10.0	14.0	GT	Nat Gas	FO2	1962	OP
	5	25.0	29.0	31.0	CW	WH	--	1956	OP
	7	50.0	41.5	41.5	ST	Nat Gas	FO6	1966	OP
	8	101.5	73.0	93.0	CT	Nat Gas	FO2	1992	OP
New Smyrna Beach Utils Comm		**19.3**	**17.4**	**17.9**					
Glencoe Road (Volusia)	1	.8	.8	.8	IC	FO2	--	1982	OP
North Causeway (Volusia)	1	.8	.8	.8	IC	FO2	--	1981	OP
Smith Street (Volusia)	3	.8	.7	.7	IC	FO2	--	1946	OP
	4	1.0	.8	.8	IC	FO2	--	1950	OP
	6	1.8	1.7	1.7	IC	FO2	--	1955	OP
	7	1.8	1.7	1.7	IC	FO2	--	1956	OP
	8	1.1	.7	.7	IC	FO2	--	1960	OP
	9	2.0	2.0	2.0	IC	FO2	--	1967	OP
	10	2.0	2.0	2.0	IC	FO2	--	1967	OP
	11	2.0	2.0	2.0	IC	FO2	--	1967	OP
W. E. Swoope (Volusia)	2	.9	.8	.8	IC	Nat Gas	FO2	1981	OP
	3	2.1	1.8	2.1	IC	Nat Gas	FO2	1982	OP
	4	2.3	1.8	2.1	IC	Nat Gas	FO2	1982	OP
Orlando Utilities Comm		**1,867.0**	**1,780.0**	**1,855.0**					
Indian River Plant (Brevard)	**C	112.0	108.0	127.0	GT	Nat Gas	FO2	1992	OP
	**CT1	37.5	37.0	48.0	GT	Nat Gas	FO2	1989	OP
	**CT2	37.5	37.0	48.0	GT	Nat Gas	FO2	1989	OP
	**D	112.0	108.0	127.0	GT	Nat Gas	FO2	1992	OP
	1	86.7	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	319.0	324.0	ST	Nat Gas	FO6	1974	OP
Stanton Energy Cente (Orange)	**1	464.6	441.0	443.0	ST	BIT	--	1987	OP
	**2	464.6	441.0	443.0	ST	BIT	--	1996	OP
Reedy Creek Improvement Dist		**43.5**	**34.5**	**37.5**					
Combined Cycle 1 (Orange)	GTG	35.0	26.0	29.0	CT	Nat Gas	FO2	1989	OP
	STG	8.5	8.5	8.5	CA	Nat Gas	FO2	1989	OP
Seminole Electric Coop Inc		**1,429.2**	**1,354.0**	**1,354.0**					
Seminole (Putnam)	1	714.6	677.0	677.0	ST	BIT	--	1984	OP
	**2	714.6	677.0	677.0	ST	BIT	--	1985	OP
St Cloud City of		**30.1**	**27.9**	**26.7**					
St. Cloud (Osceola)	1	2.0	2.0	1.8	IC	Nat Gas	FO2	1982	OP
	2	5.9	5.9	5.0	IC	FO2	--	1974	OP
	3	2.0	2.0	1.8	IC	FO2	--	1982	OP
	4	3.8	3.0	3.0	IC	FO2	--	1961	OP
	6	3.8	3.0	3.0	IC	FO2	--	1967	OP
	7	6.3	6.0	6.0	IC	FO2	--	1982	OP
	8	6.4	6.0	6.0	IC	FO2	--	1977	OP
Tallahassee City of		**519.9**	**478.0**	**501.0**					
Arvah B. Hopkins (Leon)	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	259.3	238.0	248.0	ST	Nat Gas	FO6	1977	OP
Jackson Bluff (Leon)	1	4.4	4.0	4.0	HY	Water	--	1985	OP
	2	4.4	4.0	4.0	HY	Water	--	1985	OP
	3	3.4	3.0	3.0	HY	Water	--	1986	OP
S. O. Purdom (Wakulla)	GT1	15.0	12.0	12.0	GT	Nat Gas	FO2	1963	OP
	GT2	15.0	12.0	12.0	GT	Nat Gas	FO2	1964	OP
	5	25.0	23.0	24.0	ST	Nat Gas	FO6	1958	OP
	6	25.0	23.0	24.0	ST	Nat Gas	FO6	1961	OP
	7	50.0	48.0	50.0	ST	Nat Gas	FO6	1966	OP
Tampa Electric Co		**3,932.1**	**3,507.6**	**3,629.6**					
Big Bend (Hillsborough)	GT1	18.0	15.0	17.0	GT	FO2	--	1969	OP
	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	416.0	426.0	ST	BIT	--	1973	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Florida (Continued)									
	ST3	445.5	428.0	438.0	ST	BIT	--	1976	OP
	ST4	486.0	442.0	447.0	ST	BIT	--	1985	OP
	1	445.5	421.0	431.0	ST	BIT	--	1970	OP
Dinner Lake (Highlands)	1	12.7	11.0	11.0	ST	Nat Gas	FO6	1966	SB
F J Gannon (Hillsborough)	GT1	18.0	15.0	17.0	GT	FO2	--	1969	OP
	1	125.0	114.0	114.0	ST	BIT	--	1957	OP
	2	125.0	108.0	108.0	ST	BIT	--	1958	OP
	3	179.5	155.0	155.0	ST	BIT	--	1960	OP
	4	187.5	169.0	179.0	ST	BIT	--	1963	OP
	5	239.4	227.0	232.0	ST	BIT	--	1965	OP
	6	445.5	362.0	392.0	ST	BIT	--	1967	OP
Hookers Point (Hillsborough)	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
	5	81.6	70.0	70.0	ST	FO6	--	1955	OP
Phillips (Highlands)	CW1	3.6	3.0	3.0	CW	WH	--	1983	OS
	IC1	19.2	17.0	17.0	IC	FO6	FO2	1983	OP
	IC2	19.2	17.0	17.0	IC	FO6	FO2	1983	OP
	IC5	.6	.6	.6	IC	FO2	--	1956	OS
Polk (Polk)	1	326.3	250.0	250.0	IG	BIT	FO2	1996	OP
USCE-Mobile District		**30.0**	**36.0**	**36.0**					
J. Woodruff (Gadsden)	1	10.0	12.0	12.0	HY	Water	--	1957	OP
	2	10.0	12.0	12.0	HY	Water	--	1957	OP
	3	10.0	12.0	12.0	HY	Water	--	1957	OP
Vero Beach City of		**158.4**	**153.8**	**162.2**					
Vero Beach Municipal (Indian River)	1	12.5	13.0	13.0	ST	Nat Gas	FO6	1961	OP
	2	16.5	17.0	17.0	CW	WH	--	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
Georgia									
Georgia Subtotal		**24,613.4**	**23,147.2**	**23,617.1**					
Crisp County Power Comm		**32.8**	**31.6**	**31.6**					
Plant Crisp (Worth)	GT1	5.0	5.0	5.0	GT	Nat Gas	--	1957	OP
	1	12.5	12.5	12.5	ST	BIT	--	1958	OP
Warwick (Worth)	1	2.4	2.4	2.4	HY	Water	--	1930	OP
	2	4.0	4.0	4.0	HY	Water	--	1930	OP
	3	6.0	4.8	4.8	HY	Water	--	1940	OP
	4	2.9	2.9	2.9	HY	Water	--	1956	OP
Fort Valley Utility Comm.		**3.0**	**3.0**	**3.0**					
John Harmon Gen (Peach)	JH-1	3.0	3.0	3.0	IC	Nat Gas	FO2	1980	OP
Georgia Power Co		**20,823.5**	**19,301.9**	**19,628.6**					
Arkwright (Bibb)	ST1	46.0	40.1	40.1	ST	BIT	Nat Gas	1941	OP
	ST2	46.0	40.9	40.9	ST	BIT	Nat Gas	1942	OP
	5A	16.3	15.1	17.6	GT	FO2	Nat Gas	1969	OP
	5B	16.3	13.6	16.1	GT	FO2	Nat Gas	1969	OP
	3	40.3	41.8	41.8	ST	BIT	Nat Gas	1943	OP
	4	49.0	42.0	42.0	ST	BIT	Nat Gas	1948	OP
Atkinson (Cobb)	ST2	60.0	59.7	59.7	ST	Nat Gas	FO2	1941	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
	3	63.0	65.5	65.5	ST	Nat Gas	FO2	1945	OP
	4	75.0	62.0	62.0	ST	Nat Gas	FO2	1945	OP
Barnett Shoals (Oconee)	1	.7	.6	.5	HY	Water	--	1910	OP
	2	.7	.6	.5	HY	Water	--	1910	OP
	3	.7	.6	.5	HY	Water	--	1910	OP
	4	.7	.6	.5	HY	Water	--	1910	OP
Bartletts Ferry (Harris)	1	15.0	16.5	16.8	HY	Water	--	1926	OP
	2	15.0	16.5	16.8	HY	Water	--	1926	OP
	3	15.0	16.5	16.8	HY	Water	--	1928	OP
	4	20.0	22.0	22.4	HY	Water	--	1951	OP
	5	54.0	59.3	60.6	HY	Water	--	1985	OP
	6	54.0	59.3	60.6	HY	Water	--	1985	OP
Bowen (Bartow)	1	805.8	705.6	705.6	ST	BIT	--	1971	OP
	2	788.8	704.5	704.5	ST	BIT	--	1972	OP
	3	952.0	893.0	893.0	ST	BIT	--	1974	OP
	4	952.0	913.0	913.0	ST	BIT	--	1975	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Georgia (Continued)									
	6	41.9	32.0	40.9	JE	FO2	--	1971	OP
Burton (Rabun)	1	3.1	4.8	4.4	HY	Water	--	1927	OP
	2	3.1	4.8	4.4	HY	Water	--	1927	OP
Edwin I Hatch (Appling)	**1	857.1	802.0	802.0	NB	Uranium	--	1975	OP
	**2	864.7	820.0	820.0	NB	Uranium	--	1979	OP
Estatoah (Rabun)	1	.2	.2	.2	HY	Water	--	1928	OP
Flint River (Dougherty)	1	1.8	1.5	1.3	HY	Water	--	1921	OP
	2	1.8	1.5	1.3	HY	Water	--	1921	OP
	3	1.8	1.5	1.3	HY	Water	--	1925	OP
Goat Rock (Harris)	1	3.0	3.1	3.2	HY	Water	--	1912	OP
	2	3.0	3.1	3.2	HY	Water	--	1912	OP
	3	5.0	5.2	5.3	HY	Water	--	1915	OP
	4	5.0	5.2	5.3	HY	Water	--	1920	OP
	5	5.0	5.2	5.3	HY	Water	--	1955	OP
	6	5.0	5.2	5.3	HY	Water	--	1956	OP
Hammond (Floyd)	1	125.0	111.7	111.7	ST	BIT	--	1954	OP
	2	125.0	110.2	110.2	ST	BIT	--	1954	OP
	3	125.0	110.8	110.8	ST	BIT	--	1955	OP
	4	578.0	505.4	505.4	ST	BIT	--	1970	OP
Harllee Branch (Putnam)	1	299.2	255.3	255.3	ST	BIT	--	1965	OP
	2	359.0	319.0	319.0	ST	BIT	--	1967	OP
	3	544.0	494.4	494.4	ST	BIT	--	1968	OP
	4	544.0	496.4	496.4	ST	BIT	--	1969	OP
Jack Mcdonough (Cobb)	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
	1	299.2	255.1	255.1	ST	BIT	Nat Gas	1963	OP
	2	299.2	255.5	255.5	ST	BIT	Nat Gas	1964	OP
Langdale (Harris)	5	.5	.4	.4	HY	Water	--	1924	OP
	6	.5	.4	.4	HY	Water	--	1926	OP
Lloyd Shoals (Jasper)	1	2.4	3.8	3.5	HY	Water	--	1911	OP
	2	2.4	3.8	3.5	HY	Water	--	1911	OP
	3	2.4	3.8	3.5	HY	Water	--	1911	OP
	4	2.4	3.8	3.5	HY	Water	--	1911	OP
	5	2.4	3.8	3.5	HY	Water	--	1916	OP
	6	2.4	3.8	3.5	HY	Water	--	1917	OP
McManus (Glynn)	IC1	2.0	2.0	2.0	IC	FO2	--	1964	OP
	3A	55.4	50.8	63.8	GT	FO2	--	1972	OP
	3B	55.4	50.8	63.8	GT	FO2	--	1972	OP
	3C	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4A	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4B	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4C	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4D	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4E	55.4	50.8	63.8	GT	FO2	--	1972	OP
	4F	55.4	50.8	63.8	GT	FO2	--	1972	OP
	1	50.0	43.3	43.3	ST	FO6	--	1952	OP
	2	93.8	78.7	78.7	ST	FO6	--	1959	OP
Mitchell (Dougherty)	4A	41.9	33.1	41.9	JE	FO2	--	1971	OP
	4B	41.9	33.1	41.9	JE	FO2	--	1971	OP
	4C	41.9	33.1	41.9	JE	FO2	--	1971	OP
	1	27.6	20.1	20.1	ST	BIT	--	1948	OP
	2	27.6	20.1	20.1	ST	BIT	--	1948	OP
	3	163.2	156.2	156.2	ST	BIT	--	1964	OP
Morgan Falls (Fulton)	1	2.4	1.5	2.0	HY	Water	--	1903	OP
	2	2.4	1.5	2.0	HY	Water	--	1903	OP
	3	2.4	1.5	2.0	HY	Water	--	1903	OP
	4	2.4	1.5	2.0	HY	Water	--	1903	OP
	5	2.4	1.5	2.0	HY	Water	--	1903	OP
	6	2.4	1.5	2.0	HY	Water	--	1903	OP
	7	2.4	1.5	2.0	HY	Water	--	1903	OP
Nacoochee (Rabun)	1	2.4	3.0	3.0	HY	Water	--	1926	OP
	2	2.4	3.0	3.0	HY	Water	--	1926	OP
North Highlands (Harris)	1	9.2	10.6	10.6	HY	Water	--	1963	OP
	2	9.2	10.6	10.6	HY	Water	--	1963	OP
	3	9.2	10.6	10.8	HY	Water	--	1963	OP
	4	2.0	2.3	2.9	HY	Water	--	1963	OP
Oliver Dam (Muscogee)	1	18.0	17.7	17.8	HY	Water	--	1959	OP
	2	18.0	17.7	17.8	HY	Water	--	1959	OP
	3	18.0	17.7	17.8	HY	Water	--	1959	OP
	4	6.0	5.9	5.9	HY	Water	--	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Georgia (Continued)									
Riverview (Harris)	1	0.2	0.2	0.2	HY	Water	--	1918	OP
	2	.2	.2	.2	HY	Water	--	1918	OP
Robins (Houston)	1	91.9	82.9	94.2	GT	Nat Gas	FO2	1995	OP
	2	91.9	82.9	94.2	GT	Nat Gas	FO2	1995	OP
Scherer (Monroe)	**1	891.0	832.2	832.2	ST	BIT	--	1982	OP
	**2	891.0	832.5	832.5	ST	BIT	--	1984	OP
	**3	891.0	856.9	856.9	ST	BIT	--	1987	OP
	**4	891.0	844.0	844.0	ST	BIT	--	1989	OP
Sinclair Dam (Baldwin)	1	22.5	22.0	22.1	HY	Water	--	1953	OP
	2	22.5	22.0	22.1	HY	Water	--	1953	OP
Tallulah Falls (Habersham)	1	12.0	12.0	12.1	HY	Water	--	1913	OP
	2	12.0	12.0	12.1	HY	Water	--	1913	OP
	3	12.0	12.0	12.1	HY	Water	--	1914	OP
	4	12.0	12.0	12.1	HY	Water	--	1913	OP
	5	12.0	12.0	12.1	HY	Water	--	1913	OP
	6	12.0	12.0	12.1	HY	Water	--	1920	OP
Terrora (Rabun)	1	8.0	8.3	8.3	HY	Water	--	1925	OP
	2	8.0	8.3	8.3	HY	Water	--	1925	OP
Tugalo (Habersham)	1	11.3	13.1	13.1	HY	Water	--	1923	OP
	2	11.3	13.1	13.1	HY	Water	--	1923	OP
	3	11.3	13.1	13.1	HY	Water	--	1924	OP
	4	11.3	13.1	13.1	HY	Water	--	1924	OP
Vogtle (Burke)	**1	1160.0	1164.0	1164.0	NP	Uranium	--	1987	OP
	**2	1160.0	1169.0	1169.0	NP	Uranium	--	1989	OP
Wallace Dam (Hancock)	1	52.2	53.3	53.2	HY	Water	--	1980	OP
	2	52.2	53.3	53.2	HY	Water	--	1980	OP
	3	56.3	57.4	57.3	HY	Water	--	1980	OP
	4	56.3	57.4	57.3	HY	Water	--	1980	OP
	5	52.2	53.3	53.2	HY	Water	--	1980	OP
	6	52.2	53.3	53.2	HY	Water	--	1979	OP
Wansley (Heard)	**5A	52.8	51.7	63.8	GT	FO2	--	1980	OP
	**1	952.0	864.0	864.0	ST	BIT	--	1976	OP
	**2	952.0	868.1	868.1	ST	BIT	--	1978	OP
Wilson (Burke)	IC1	2.6	2.5	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
	5F	53.1	49.2	65.2	GT	FO2	--	1973	OP
Yates (Coweta)	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	--	1952	OP
	4	156.3	130.0	130.0	ST	BIT	--	1957	OP
	5	156.3	138.4	138.4	ST	BIT	--	1958	OP
	6	403.8	347.3	347.3	ST	BIT	--	1974	OP
	7	403.8	345.5	345.5	ST	BIT	--	1974	OP
Yonah (Stephens)	1	7.5	9.5	9.5	HY	Water	--	1925	OP
	2	7.5	9.5	9.5	HY	Water	--	1925	OP
	3	7.5	9.5	9.5	HY	Water	--	1925	OP
Oglethorpe Power Corp		**850.1**	**848.3**	**848.9**					
Rocky Mountain Proj (Floyd)	**1	282.6	282.6	282.6	PS	Water	--	1995	OP
	**2	282.6	282.6	282.6	PS	Water	--	1995	OP
	**3	282.6	282.6	282.6	PS	Water	--	1995	OP
Tallassee Hydro Proj (Clarke)	1	2.2	.4	1.0	HY	Water	--	1986	OP
	2	.1	.1	.1	HY	Water	--	1986	OP
Savannah Electric & Power Co		**1,340.7**	**1,271.7**	**1,405.9**					
Boulevard (Chatham)	1	19.7	15.5	20.2	GT	Nat Gas	FO2	1970	OP
	2	19.7	16.2	20.3	GT	Nat Gas	FO2	1970	OP
	3	19.7	14.7	19.4	GT	Nat Gas	FO2	1970	OP
Kraft (Chatham)	PWA	22.0	16.1	20.5	GT	Nat Gas	FO2	1969	OP
	ST1	50.0	47.8	47.8	ST	BIT	Nat Gas	1958	OP
	2	54.4	51.5	51.5	ST	BIT	Nat Gas	1961	OP
	3	103.5	97.1	97.1	ST	BIT	Nat Gas	1965	OP
	4	126.0	114.6	112.0	ST	Nat Gas	FO6	1972	OP
McIntosh (Effingham)	**CT1	80.0	79.6	94.5	GT	Nat Gas	FO2	1995	OP
	**CT2	80.0	79.6	94.5	GT	Nat Gas	FO2	1995	OP
	**CT3	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
	**CT4	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
	CT5	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Georgia (Continued)									
	CT6	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
	**CT7	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
	**CT8	80.0	79.6	94.5	GT	Nat Gas	FO2	1994	OP
	1	177.7	155.1	155.1	ST	BIT	--	1979	OP
Riverside (Chatham)	4	17.0	19.3	19.3	ST	Nat Gas	--	1926	OP
	5	7.5	9.0	9.0	ST	Nat Gas	--	1936	OP
	6	24.8	16.3	16.3	ST	Nat Gas	FO6	1949	OP
	7	21.3	21.0	21.0	ST	Nat Gas	FO6	1954	OP
	8	37.5	40.4	40.4	ST	Nat Gas	FO6	1956	OP
South Carolina Electric&Gas Co		**18.9**	**9.0**	**9.0**					
Stevens Creek (Columbia)	1	2.4	1.1	1.1	HY	Water	--	1914	OP
	2	2.4	1.1	1.1	HY	Water	--	1914	OP
	3	2.4	1.1	1.1	HY	Water	--	1914	OP
	4	2.4	1.1	1.1	HY	Water	--	1914	OP
	5	2.4	1.1	1.1	HY	Water	--	1914	OP
	6	2.4	1.1	1.1	HY	Water	--	1925	OP
	7	2.4	1.1	1.1	HY	Water	--	1926	OP
	8	2.4	1.1	1.1	HY	Water	--	1926	OP
Tennessee Valley Authority		**37.0**	**32.7**	**29.0**					
Blue Ridge (Fannin)	1	22.0	14.7	13.2	HY	Water	--	1931	OP
Nottely (Union)	1	15.0	18.0	15.8	HY	Water	--	1956	OP
USCE-Mobile District		**863.4**	**965.0**	**977.0**					
Allatoona (Bartow)	A	2.0	2.0	2.0	HY	Water	--	1950	OP
	1	36.0	40.0	40.0	HY	Water	--	1950	OP
	2	36.0	40.0	40.0	HY	Water	--	1950	OP
Buford (Forsyth)	1	40.0	46.0	46.0	HY	Water	--	1957	OP
	2	40.0	46.0	46.0	HY	Water	--	1957	OP
	3	6.0	6.0	6.0	HY	Water	--	1957	OP
Carters (Murray)	1	125.0	137.0	143.0	HY	Water	--	1975	OP
	2	125.0	137.0	143.0	HY	Water	--	1975	OP
	3	125.0	138.0	138.0	PS	Water	--	1977	OP
	4	125.0	138.0	138.0	PS	Water	--	1977	OP
Walter F. George (Clay)	1	32.5	37.5	37.5	HY	Water	--	1963	OP
	2	32.5	37.5	37.5	HY	Water	--	1963	OP
	3	32.5	37.5	37.5	HY	Water	--	1963	OP
	4	32.5	37.5	37.5	HY	Water	--	1963	OP
West Point (Troup)	1	3.4	3.0	3.0	HY	Water	--	1975	OP
	2	35.0	41.0	41.0	HY	Water	--	1975	OP
	3	35.0	41.0	41.0	HY	Water	--	1975	OP
USCE-Savannah District		**644.0**	**684.0**	**684.0**					
Hartwell Lake (Hart)	1	66.0	66.0	66.0	HY	Water	--	1962	OP
	2	66.0	66.0	66.0	HY	Water	--	1962	OP
	3	66.0	66.0	66.0	HY	Water	--	1962	OP
	4	66.0	66.0	66.0	HY	Water	--	1962	OP
	5	80.0	92.0	92.0	HY	Water	--	1983	OP
Richard Russell (Elbert)	1	75.0	82.0	82.0	HY	Water	--	1985	OP
	2	75.0	82.0	82.0	HY	Water	--	1985	OP
	3	75.0	82.0	82.0	HY	Water	--	1985	OP
	4	75.0	82.0	82.0	HY	Water	--	1986	OP
Hawaii									
Hawaii Subtotal		**1,655.3**	**1,595.4**	**1,595.4**					
Citizens Utilities Co		**99.9**	**96.8**	**96.8**					
Port Allen (Kauai)	D6	8.7	7.9	7.9	IC	FO2	--	1990	OP
	D7	8.7	7.9	7.9	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	--	1964	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1964	OP
	ST1	10.0	10.0	10.0	ST	FO2	FO6	1969	OP
	3	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	7.9	7.9	IC	FO2	--	1991	OP
	9	8.7	7.9	7.9	IC	FO2	--	1991	OP
Hawaii Electric Light Co Inc		**150.7**	**144.5**	**144.5**					
Kanoelehua (Hawaii)	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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Hawaii (Continued)									
	17	2.5	2.8	2.8	IC	FO2	--	1973	OP
Keahole (Hawaii)	2	17.7	15.9	15.9	GT	FO2	--	1989	OP
	18	2.5	2.8	2.8	IC	FO2	--	1974	OP
	19	2.5	2.8	2.8	IC	FO2	--	1974	OP
	20	2.5	2.8	2.8	IC	FO2	--	1984	OP
	21	2.5	2.8	2.8	IC	FO2	--	1984	OP
	22	2.5	2.8	2.8	IC	FO2	--	1984	OP
	23	2.5	2.8	2.8	IC	FO2	--	1988	OP
Puna (Hawaii)	1	15.5	14.0	14.0	ST	FO6	--	1988	OP
	3	23.6	20.0	20.0	GT	FO2	--	1992	OP
Puueo (Hawaii)	1	.8	.8	.8	HY	Water	--	1918	OP
	2	1.5	1.5	1.5	HY	Water	--	1941	OP
Shipman (Hawaii)	1	3.5	3.4	3.4	ST	FO6	--	1943	OP
	3	7.5	7.5	7.5	ST	FO6	--	1955	OP
	4	7.5	7.7	7.7	ST	FO6	--	1958	OP
W H Hill (Hawaii)	5	14.1	14.1	14.1	ST	FO6	--	1965	OP
	6	23.0	20.8	20.8	ST	FO6	--	1974	OP
Waiau (Hawaii)	1	.8	.8	.8	HY	Water	--	1921	OP
	2	.4	.4	.4	HY	Water	--	1928	OP
Waimea (Hawaii)	8	1.0	.8	.8	IC	FO2	--	1954	OP
	9	1.0	.9	.9	IC	FO2	--	1954	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	2.8	IC	FO2	--	1972	OP
	14	2.5	2.8	2.8	IC	FO2	--	1972	OP
Hawaiian Electric Co Inc		**1,188.9**	**1,139.3**	**1,139.3**					
Honolulu (Honolulu)	H8	50.0	48.6	48.6	ST	FO6	--	1954	OP
	H9	54.4	51.7	51.7	ST	FO6	--	1957	OP
Kahe (Honolulu)	K1	81.6	77.9	77.9	ST	FO6	--	1963	OP
	K2	81.6	78.1	78.1	ST	FO6	--	1964	OP
	K3	85.9	82.2	82.2	ST	FO6	--	1970	OP
	K4	90.9	87.2	87.2	ST	FO6	--	1972	OP
	K5	135.0	128.2	128.2	ST	FO6	--	1974	OP
	K6	135.0	128.7	128.7	ST	FO6	--	1981	OP
Waiau (Honolulu)	W10	51.3	51.2	51.2	GT	FO2	--	1973	OP
	W3	50.0	47.2	47.2	ST	FO6	--	1947	OP
	W4	50.0	47.8	47.8	ST	FO6	--	1950	OP
	W5	54.4	51.9	51.9	ST	FO6	--	1959	OP
	W6	54.4	51.8	51.8	ST	FO6	--	1961	OP
	W7	81.6	77.8	77.8	ST	FO6	--	1966	OP
	W8	81.6	77.8	77.8	ST	FO6	--	1968	OP
	W9	51.3	51.2	51.2	GT	FO2	--	1973	OP
Maui Electric Co Ltd		**215.7**	**214.9**	**214.9**					
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
	7	2.2	2.2	2.2	IC	FO2	--	1996	OP
	8	2.2	2.2	2.2	IC	FO2	--	1996	OP
	9	2.2	2.2	2.2	IC	FO2	--	1996	OP
	15	2.5	2.0	2.0	GT	FO2	--	1982	OP
Kahului (Maui)	1	5.0	5.0	5.0	ST	FO6	--	1948	OP
	2	5.0	5.0	5.0	ST	FO6	--	1949	OP
	3	11.5	11.5	11.5	ST	FO6	--	1954	OP
	4	12.5	12.5	12.5	ST	FO6	--	1966	OP
Lanai City (Maui)	L7	1.0	.9	.9	IC	FO2	--	1988	OP
	L8	1.0	.9	.9	IC	FO2	--	1988	OP
Maalaea (Maui)	X1	2.5	2.5	2.5	IC	FO2	--	1987	OP
	X2	2.5	2.5	2.5	IC	FO2	--	1987	OP
	1	2.5	2.5	2.5	IC	FO2	--	1971	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	--	1973	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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Hawaii (Continued)									
	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	--	1988	OP
	13	12.5	12.5	12.5	IC	FO2	--	1989	OP
	14	20.0	20.0	20.0	CT	FO2	--	1992	OP
	15	18.0	18.0	18.0	CW	WH	--	1993	OP
	16	20.0	20.0	20.0	CT	FO2	--	1993	OP
Miki 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
	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
	LL7	2.2	2.2	2.2	IC	FO2	--	1996	OP
	LL8	2.2	2.2	2.2	IC	FO2	--	1996	OP
Idaho									
Idaho Subtotal		**2,392.9**	**2,576.2**	**2,450.9**					
Bonners Ferry City of		**4.0**	**4.4**	**4.4**					
Moyie Spgs (Boundary)	1	1.0	1.1	1.1	HY	Water	--	1941	OP
	2	.5	.5	.5	HY	Water	--	1921	OP
	3	1.0	1.1	1.1	HY	Water	--	1950	OP
	4	1.5	1.8	1.8	HY	Water	--	1982	OP
Bureau of Reclamation		**255.8**	**255.8**	**255.8**					
Anderson Ranch (Elmore)	1	20.0	20.0	20.0	HY	Water	--	1983	OP
	2	20.0	20.0	20.0	HY	Water	--	1983	OP
Black Canyon (Gem)	1	5.1	5.1	5.1	HY	Water	--	1925	OP
	2	5.1	5.1	5.1	HY	Water	--	1925	OP
Boise R Diversion (Ada)	1	.5	.5	.5	HY	Water	--	1912	SB
	2	.5	.5	.5	HY	Water	--	1912	OS
	3	.5	.5	.5	HY	Water	--	1912	OS
Minidoka (Minidoka)	6	2.6	2.6	2.6	HY	Water	--	1927	OP
	7	5.0	5.0	5.0	HY	Water	--	1942	OP
	8	10.0	10.0	10.0	HY	Water	--	1997	OP
	9	10.0	10.0	10.0	HY	Water	--	1997	OP
Palisades (Bonneville)	1	44.1	44.1	44.1	HY	Water	--	1957	OP
	2	44.1	44.1	44.1	HY	Water	--	1957	OP
	3	44.1	44.1	44.1	HY	Water	--	1957	OP
	4	44.1	44.1	44.1	HY	Water	--	1958	OP
Fall River Rural Elec Coop Inc		**11.9**	**11.9**	**11.8**					
Buffalo (Fremont)	1	.3	.3	.3	HY	Water	--	1997	OP
Felt (Teton)	4	.6	.6	.6	HY	Water	--	1946	OP
	5	.7	.7	.6	HY	Water	--	1947	OP
Island Park (Fremont)	HY1	2.4	2.4	2.4	HY	Water	--	1994	OP
	HY2	2.4	2.4	2.4	HY	Water	--	1994	OP
New Felt (Teton)	**HC1	2.8	2.8	2.8	HY	Water	--	1986	OP
	**HC2	2.8	2.8	2.8	HY	Water	--	1986	OP
Idaho Falls City of		**50.4**	**50.4**	**50.4**					
City Power Plant (Bonneville)	3	8.0	8.0	8.0	HY	Water	--	1982	OP
Gem State (Bonneville)	1	23.4	23.4	23.4	HY	Water	--	1988	OP
Lower No. 1 (Bonneville)	2	8.0	8.0	8.0	HY	Water	--	1982	OP
Lower No. 2 (Bonneville)	1	3.0	3.0	3.0	HY	Water	--	1940	OP
Upper Power Plant (Bonneville)	4	8.0	8.0	8.0	HY	Water	--	1982	OP
Idaho Power Co		**1,130.2**	**1,266.7**	**1,124.5**					
American Falls (Power)	1	30.8	28.6	13.5	HY	Water	--	1978	OP
	2	30.8	28.6	13.5	HY	Water	--	1978	OP
	3	30.8	28.6	13.5	HY	Water	--	1978	OP
Bliss (Gooding)	1	25.0	25.0	25.0	HY	Water	--	1949	OP
	2	25.0	25.0	25.0	HY	Water	--	1950	OP
	3	25.0	25.0	25.0	HY	Water	--	1950	OP
Brownlee (Washington)	1	90.1	115.0	100.0	HY	Water	--	1959	OP
	2	90.1	115.0	100.0	HY	Water	--	1958	OP
	3	90.1	115.0	100.0	HY	Water	--	1958	OP
	4	90.1	115.0	100.0	HY	Water	--	1958	OP
	5	225.0	268.0	225.0	HY	Water	--	1980	OP
C.J. Strike (Owyhee)	1	27.6	29.3	29.3	HY	Water	--	1952	OP
	2	27.6	29.3	29.3	HY	Water	--	1952	OP
	3	27.6	29.3	29.3	HY	Water	--	1952	OP
Cascade (Valley)	1	6.2	5.0	2.4	HY	Water	--	1984	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Idaho (Continued)									
	2	6.2	5.0	2.4	HY	Water	--	1983	OP
Clear Lakes (Gooding)	1	2.5	1.9	2.1	HY	Water	--	1937	OP
Lower Malad (Gooding)	1	13.5	11.0	13.3	HY	Water	--	1948	OP
Lower Salmon (Gooding)	1	15.0	17.0	17.0	HY	Water	--	1949	OP
	2	15.0	17.0	17.0	HY	Water	--	1949	OP
	3	15.0	17.0	17.0	HY	Water	--	1949	OP
	4	15.0	17.0	17.0	HY	Water	--	1949	OP
Milner Hydro (Cassia)	1	46.6	E 44.2	E 46.6	HY	Water	--	1992	OP
	2	12.1	E 11.5	E 12.1	HY	Water	--	1992	OP
	3	.8	.8	.8	HY	Water	--	1992	OP
Salmon Diesel (Lemhi)	1	2.5	2.8	2.8	IC	FO2	--	1967	OP
	2	2.5	2.8	2.8	IC	FO2	--	1967	OP
Shoshone Falls (Jerome)	1	.6	.6	.6	HY	Water	--	1909	OP
	2	.4	.4	.4	HY	Water	--	1907	OP
	3	11.5	11.5	11.5	HY	Water	--	1921	OP
Swan Falls (Ada)	P1	12.5	12.5	12.5	HY	Water	--	1994	OP
	P2	12.5	12.5	12.5	HY	Water	--	1994	OP
Thousand Springs (Gooding)	1	1.0	.8	.8	HY	Water	--	1912	OP
	2	1.0	.8	.8	HY	Water	--	1912	OP
	3	6.8	4.5	5.5	HY	Water	--	1920	OP
Twin Falls (Twin Falls)	P1	44.3	44.3	44.3	HY	Water	--	1995	OP
	1	8.4	9.8	9.8	HY	Water	--	1935	OP
Upper Malad (Gooding)	1	8.3	7.2	7.3	HY	Water	--	1948	OP
Upper Salmon A (Twin Falls)	1	9.0	8.4	9.7	HY	Water	--	1937	OP
	2	9.0	8.4	9.7	HY	Water	--	1937	OP
Upper Salmon B (Twin Falls)	1	8.3	7.7	8.9	HY	Water	--	1947	OP
	2	8.3	7.7	8.9	HY	Water	--	1947	OP
PacifiCorp		**94.3**	**91.6**	**91.6**					
Ashton (Fremont)	1	2.9	2.9	2.9	HY	Water	--	1917	OP
	2	2.0	2.2	2.2	HY	Water	--	1925	OP
	3	2.0	2.2	2.2	HY	Water	--	1925	OP
Cove (Caribou)	1	7.5	7.0	7.0	HY	Water	--	1917	OP
Grace (Caribou)	3	11.0	11.0	11.0	HY	Water	--	1914	OP
	4	11.0	11.0	11.0	HY	Water	--	1914	OP
	5	11.0	11.0	11.0	HY	Water	--	1923	OP
Last Chance (Caribou)	1	.2	.2	.2	HY	Water	--	1984	OP
	2	.5	.4	.4	HY	Water	--	1984	OP
	3	1.0	.8	.8	HY	Water	--	1984	OP
Oneida (Franklin)	1	10.0	9.3	9.3	HY	Water	--	1915	OP
	2	10.0	9.3	9.3	HY	Water	--	1916	OP
	3	10.0	9.3	9.3	HY	Water	--	1920	OP
Paris (Bear Lake)	1	.7	.5	.5	HY	Water	--	1910	OP
Soda (Caribou)	1	7.0	7.0	7.0	HY	Water	--	1924	OP
	2	7.0	7.0	7.0	HY	Water	--	1924	OP
St. Anthony (Fremont)	1	.5	.4	.4	HY	Water	--	1915	OP
Soda Springs City of		**.7**	**.6**	**.6**					
Soda Spgs-Hooper (Caribou)	4	.3	.3	.3	HY	Water	--	1954	OP
Soda Spgs-M Snell (Caribou)	1	.4	.3	.3	HY	Water	--	1989	OP
USCE-North Pacific Division		**442.0**	**500.0**	**477.0**					
Albeni Falls (Bonner)	1	14.0	[2] 40.0	[2] 17.0	HY	Water	--	1955	OP
	2	14.0	[2] --	[2] --	HY	Water	--	1955	OP
	3	14.0	[2] --	[2] --	HY	Water	--	1955	OP
Dworshak (Clearwater)	1	90.0	[14] 460.0	[15] 460.0	HY	Water	--	1975	OP
	2	90.0	[14] --	[15] --	HY	Water	--	1975	OP
	3	220.0	[14] --	[15] --	HY	Water	--	1974	OP
Washington Water Power Co		**403.7**	**394.8**	**434.8**					
Cabinet Gorge (Bonner)	1	59.4	68.3	68.3	HY	Water	--	1953	OP
	2	53.1	57.5	57.5	HY	Water	--	1953	OP
	3	50.0	57.5	57.5	HY	Water	--	1952	OP
	4	59.4	57.5	57.5	HY	Water	--	1952	OP
Post Falls (Kootenai)	1	2.3	2.9	2.9	HY	Water	--	1907	OP
	2	2.3	2.9	2.9	HY	Water	--	1906	OP
	3	2.3	2.9	2.9	HY	Water	--	1906	OP
	4	2.3	2.9	2.9	HY	Water	--	1906	OP
	5	2.3	2.9	2.9	HY	Water	--	1908	OP
	6	3.5	3.5	3.5	HY	Water	--	1980	OP
Rathdrum (Kootenai)	**1	83.5	68.0	88.0	GT	Nat Gas	--	1995	OP
	**2	83.5	68.0	88.0	GT	Nat Gas	--	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Illinois									
Illinois Subtotal		**37,130.0**	**33,548.8**	**34,269.9**					
Breese City of		**13.9**	**14.0**	**14.0**					
Breese (Clinton)	IC1	.9	1.0	1.0	IC	FO2	--	1953	OP
	IC2	3.0	3.0	3.0	IC	FO2	Nat Gas	1968	OP
	ST2	2.0	2.0	2.0	ST	FO2	BIT	1960	OP
	3	3.0	3.0	3.0	IC	FO2	Nat Gas	1982	OP
	5	2.5	2.5	2.5	IC	FO2	--	1992	OP
	6	2.5	2.5	2.5	IC	FO2	--	1997	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	--	1956	OP
Carlyle City of		**5.9**	**6.2**	**6.2**					
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	1964	OP
	8	3.0	3.1	3.1	IC	FO2	Nat Gas	1971	OP
Carmi City of		**16.7**	**14.0**	**14.0**					
Carmi (White)	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	1.5	1.5	IC	Nat Gas	FO2	1958	OP
	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	4.0	4.0	IC	Nat Gas	FO2	1973	OP
Central Illinois Light Co		**1,278.3**	**1,152.0**	**1,154.0**					
Cogen # 1 (Tazewell)	NA1	21.0	16.0	16.0	ST	Nat Gas	--	1995	OP
Duck Creek (Fulton)	1	441.0	366.0	366.0	ST	BIT	--	1976	OP
E D Edwards (Peoria)	1	136.0	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	16.0	GT	Nat Gas	--	1967	OP
	2	18.0	15.0	16.0	GT	Nat Gas	--	1967	OP
Central Illinois Pub Serv Co		**3,156.7**	**2,859.0**	**2,872.0**					
Coffeen (Montgomery)	1	389.0	340.0	340.0	ST	BIT	--	1965	OP
	2	616.5	560.0	560.0	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
Meredosia (Morgan)	1	57.5	62.0	64.0	ST	BIT	--	1948	OP
	2	57.5	62.0	64.0	ST	BIT	--	1949	OP
	3	239.4	215.0	215.0	ST	BIT	--	1960	OP
	4	209.7	168.0	174.0	ST	FO6	--	1975	OP
Newton (Jasper)	1	617.4	555.0	555.0	ST	BIT	--	1977	OP
	2	617.4	555.0	555.0	ST	BIT	--	1982	OP
Commonwealth Edison Co		**24,796.5**	**22,202.8**	**22,757.7**					
Bloom (Cook)	333	19.0	12.7	15.7	GT	FO2	--	1971	OP
	334	19.0	11.4	14.1	GT	FO2	--	1971	OP
	341	19.0	13.7	16.9	GT	FO2	--	1971	OP
	342	19.0	13.7	16.9	GT	FO2	--	1971	SB
	344	19.0	12.3	15.2	GT	FO2	--	1971	OP
Braidwood (Will)	1	1224.9	1090.0	1120.0	NP	Uranium	--	1988	OP
	2	1224.9	1090.0	1120.0	NP	Uranium	--	1988	OP
Byron (Ogle)	1	1224.9	1120.0	1120.0	NP	Uranium	--	1985	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
	312	18.4	14.1	17.4	GT	Nat Gas	FO2	1969	OP
	313	18.4	12.3	15.9	GT	Nat Gas	FO2	1969	OP
	314	18.4	14.8	18.4	GT	Nat Gas	FO2	1969	OP
	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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Illinois (Continued)									
	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
	344	19.0	15.0	18.4	GT	FO2	--	1970	SB
Collins (Grundy)	1	545.0	554.0	554.0	ST	Nat Gas	FO6	1978	OP
	2	545.0	554.0	554.0	ST	Nat Gas	FO6	1977	OP
	3	518.9	530.0	530.0	ST	Nat 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
Crawford (Cook)	7	239.4	213.0	216.0	ST	SUB	Nat Gas	1958	OP
	8	358.2	319.0	326.0	ST	SUB	Nat Gas	1961	OP
	311	17.3	13.9	17.3	GT	Nat Gas	FO2	1968	OP
	312	17.3	13.7	17.0	GT	Nat Gas	FO2	1968	OP
	313	17.3	14.4	17.9	GT	Nat Gas	FO2	1968	OP
	314	17.3	13.9	17.3	GT	Nat Gas	FO2	1968	OP
	321	17.3	14.7	18.3	GT	Nat Gas	FO2	1968	OP
	322	17.3	14.7	18.3	GT	Nat Gas	FO2	1968	OP
	323	17.3	13.9	17.3	GT	Nat Gas	FO2	1968	OP
	324	17.3	14.2	17.7	GT	Nat Gas	FO2	1968	OP
	331	17.3	14.2	17.7	GT	Nat Gas	FO2	1968	OP
	332	17.3	13.8	17.1	GT	Nat Gas	FO2	1968	OP
	333	17.3	14.3	17.8	GT	Nat Gas	FO2	1968	OP
	334	17.3	13.7	17.0	GT	Nat Gas	FO2	1968	OP
Dresden (Grundy)	2	828.3	772.0	794.0	NB	Uranium	--	1970	OP
	3	828.3	773.0	794.0	NB	Uranium	--	1971	OP
Electric Junction (Kane)	311	19.0	14.6	17.7	GT	Nat Gas	FO2	1970	OP
	312	19.0	15.0	18.3	GT	Nat Gas	FO2	1970	OP
	313	19.0	15.1	18.3	GT	Nat Gas	FO2	1970	OP
	314	19.0	14.7	17.9	GT	Nat Gas	FO2	1970	OP
	321	19.0	14.9	18.8	GT	Nat Gas	FO2	1970	OP
	322	19.0	14.6	17.7	GT	Nat Gas	FO2	1970	OP
	323	19.0	14.4	17.5	GT	Nat Gas	FO2	1970	OP
	324	19.0	15.3	18.7	GT	Nat Gas	FO2	1970	OP
	331	19.0	14.7	17.9	GT	Nat Gas	FO2	1970	OP
	332	19.0	15.1	18.5	GT	Nat Gas	FO2	1970	OP
	333	19.0	14.7	17.8	GT	Nat Gas	FO2	1970	OP
	334	19.0	14.7	17.9	GT	FO2	--	1971	OP
Fisk (Cook)	19	374.1	326.0	326.0	ST	SUB	Nat Gas	1959	OP
	311	38.0	25.4	34.0	JE	Jet Fuel	--	1968	OP
	312	38.0	23.7	31.6	JE	Jet Fuel	--	1968	OP
	321	38.0	25.4	34.0	JE	Jet Fuel	--	1968	OP
	322	38.0	25.4	34.0	JE	Jet Fuel	--	1968	OP
	331	38.0	23.7	31.6	JE	Jet Fuel	--	1968	OP
	332	38.0	25.4	34.0	JE	Jet Fuel	--	1968	OP
	341	38.0	25.4	34.0	JE	Jet Fuel	--	1968	OP
	342	38.0	22.8	30.5	JE	Jet Fuel	--	1968	OP
Joliet 29 (Will)	7	660.0	499.0	503.0	ST	SUB	Nat Gas	1965	OP
	8	660.0	518.0	522.0	ST	SUB	Nat Gas	1966	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
	6	360.4	314.0	314.0	ST	SUB	--	1959	OP
	311	18.4	15.8	19.3	GT	Nat Gas	FO2	1969	OP
	312	18.4	14.5	17.7	GT	Nat Gas	FO2	1969	OP
	313	18.4	14.6	17.8	GT	Nat Gas	FO2	1969	OP
	314	18.4	14.0	17.2	GT	Nat Gas	FO2	1969	OP
	321	18.4	14.5	17.7	GT	Nat Gas	FO2	1969	OP
	322	18.4	14.3	17.5	GT	Nat Gas	FO2	1969	OP
	323	18.4	14.1	17.3	GT	Nat Gas	FO2	1969	OP
	324	18.4	13.9	17.0	GT	Nat Gas	FO2	1969	OP
Kincaid (Christian)	1	659.7	554.0	554.0	ST	BIT	--	1967	OP
	2	659.7	554.0	554.0	ST	BIT	--	1968	OP
La Salle (La Salle)	1	1170.3	1048.0	1078.0	NB	Uranium	--	1984	OP
	2	1170.3	1048.0	1078.0	NB	Uranium	--	1984	OP
Lombard (Du Page)	311	22.2	16.2	21.2	JE	Jet Fuel	Nat Gas	1969	OP
	321	22.2	15.5	20.2	JE	Jet Fuel	Nat Gas	1969	OP
	322	22.2	16.0	20.9	JE	Jet Fuel	Nat Gas	1969	OP
	331	22.2	16.0	20.9	JE	Jet Fuel	Nat Gas	1969	SB

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Illinois (Continued)									
Powerton (Tazewell)	5	892.8	769.0	769.0	ST	SUB	--	1972	OP
	6	892.8	769.0	769.0	ST	SUB	--	1975	OP
Quad Cities (Rock Island)	**1	828.3	769.0	789.0	NB	Uranium	--	1972	OP
	**2	828.3	769.0	789.0	NB	Uranium	--	1972	OP
Sabrooke (Winnebago)	311	18.4	12.8	16.1	GT	FO2	--	1969	OP
	312	18.4	12.4	15.6	GT	FO2	--	1969	OP
	321	18.4	11.4	15.2	GT	FO2	--	1969	OP
	322	18.4	13.5	16.9	GT	FO2	--	1969	OP
	331	19.0	11.0	13.8	GT	FO2	--	1970	OP
	332	19.0	12.8	16.1	GT	FO2	--	1970	OP
	341	19.0	12.5	14.0	GT	FO2	--	1970	OP
Waukegan (Lake)	6	121.0	100.0	100.0	ST	SUB	--	1952	OP
	7	326.4	328.0	328.0	ST	SUB	--	1958	OP
	8	355.3	361.0	361.0	ST	SUB	Nat Gas	1962	OP
	311	38.0	24.6	33.9	JE	Jet Fuel	--	1968	OP
	312	38.0	28.5	37.4	JE	Jet Fuel	--	1968	OP
	321	38.0	28.5	37.4	JE	Jet Fuel	--	1968	OP
	322	38.0	26.7	35.0	JE	Jet Fuel	--	1968	OP
Will County (Will)	1	187.5	151.0	156.0	ST	SUB	--	1955	OP
	2	183.8	148.0	154.0	ST	SUB	--	1955	OP
	3	299.2	251.0	262.0	ST	SUB	--	1957	OP
	4	598.4	510.0	520.0	ST	SUB	--	1963	OP
Zion (Lake)	1	1098.0	1040.0	1040.0	NP	Uranium	--	1973	OP
	2	1098.0	1040.0	1040.0	NP	Uranium	--	1974	OP
Electric Energy Inc		**1,100.3**	**1,014.0**	**1,014.0**					
Joppa Steam (Massac)	**1	183.4	169.0	169.0	ST	BIT	Nat Gas	1953	OP
	**2	183.4	169.0	169.0	ST	BIT	--	1953	OP
	**3	183.4	169.0	169.0	ST	BIT	--	1954	OP
	**4	183.4	169.0	169.0	ST	BIT	Nat Gas	1954	OP
	**5	183.4	169.0	169.0	ST	BIT	--	1955	OP
	**6	183.4	169.0	169.0	ST	BIT	--	1955	OP
Fairfield City of		**7.5**	**7.5**	**7.5**					
Fairfield (Wayne)	IC5	2.4	2.4	2.4	IC	Nat Gas	FO2	1967	OP
	IC6	2.4	2.4	2.4	IC	Nat Gas	FO2	1967	OP
	IC7	2.7	2.7	2.7	IC	FO2	--	1979	OP
Farmer City City of		**7.0**	**5.7**	**5.7**					
Farmer City (De Witt)	1	1.5	1.3	1.3	IC	Nat Gas	FO2	1967	OP
	2	1.1	.9	.9	IC	FO2	--	1963	OP
	4	.9	.7	.7	IC	FO2	--	1951	OP
	5	3.5	2.8	2.8	IC	Nat Gas	FO2	1974	OP
Freeburg Village of		**7.1**	**7.1**	**7.1**					
Freeburg (St Clair)	IC6	2.6	2.6	2.6	IC	Nat Gas	FO2	1986	OP
	1	.5	.5	.5	IC	Nat Gas	FO2	1948	OP
	2	.5	.5	.5	IC	Nat Gas	FO2	1948	OP
	3	.6	.6	.6	IC	FO2	--	1953	OP
	4	1.0	1.0	1.0	IC	FO2	--	1959	OP
	5	1.9	1.9	1.9	IC	Nat Gas	FO2	1966	OP
Geneseo City of		**23.0**	**18.8**	**18.8**					
Geneseo (Henry)	1	5.6	4.5	4.5	IC	Nat Gas	FO2	1974	OP
	2	3.5	2.8	2.8	IC	Nat Gas	FO2	1967	OP
	3	3.5	2.8	2.8	IC	Nat Gas	FO2	1966	OP
	4	2.0	2.0	2.0	IC	Nat Gas	FO2	1957	OP
	6	1.0	.8	.8	IC	FO2	--	1947	OP
	7	3.0	2.4	2.4	IC	Nat Gas	FO2	1961	OP
	8	4.4	3.5	3.5	IC	FO2	Nat Gas	1990	OP
Highland City of		**17.7**	**17.6**	**17.6**					
Highland (Madison)	IC3	4.4	4.4	4.4	IC	Nat Gas	FO2	1971	OP
	IC4	4.4	4.4	4.4	IC	Nat Gas	FO2	1971	OP
	5	2.1	2.0	2.0	IC	Nat Gas	FO2	1967	OP
	6	2.1	2.0	2.0	IC	Nat Gas	FO2	1968	OP
	9	1.6	1.6	1.6	IC	FO2	--	1993	OP
	10	1.6	1.6	1.6	IC	FO2	--	1993	OP
	11	1.6	1.6	1.6	IC	FO2	--	1993	OP
Illinois Power Co		**4,919.7**	**4,571.2**	**4,668.2**					
Baldwin (Randolph)	1	623.1	575.0	584.0	ST	BIT	--	1970	OP
	2	634.5	581.0	588.0	ST	BIT	--	1973	OP
	3	634.5	595.0	602.0	ST	BIT	--	1975	OP
Clinton (De Witt)	**1	984.9	930.0	944.0	NB	Uranium	--	1987	OP
Havana (Mason)	1	46.0	47.6	48.4	ST	FO6	--	1947	SB
	2	46.0	47.6	48.4	ST	FO6	--	1947	SB

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Illinois (Continued)									
	3	46.0	47.6	48.4	ST	FO6	--	1948	SB
	4	46.0	47.6	48.4	ST	FO6	--	1950	SB
	5	46.0	47.6	48.4	ST	FO6	--	1950	SB
	6	488.5	428.0	430.0	ST	BIT	--	1978	OP
Hennepin (Putnam)	1	75.0	74.0	76.0	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	17.5	GT	Nat Gas	FO2	1970	OP
	2	17.6	15.0	17.5	GT	Nat Gas	FO2	1970	OP
	3	17.6	15.0	17.5	GT	Nat Gas	FO2	1970	OP
	4	17.6	15.0	17.5	GT	Nat Gas	FO2	1970	OP
Stallings (Madison)	1	23.8	19.3	23.3	GT	Nat Gas	--	1970	OP
	2	23.8	19.3	23.3	GT	Nat Gas	--	1970	OP
	3	23.8	19.3	23.3	GT	Nat Gas	--	1970	OP
	4	23.8	19.3	23.3	GT	Nat Gas	--	1970	OP
State Farm (Mclean)	**1	5.3	5.3	5.3	IC	FO2	--	1996	OP
Vermilion (Vermilion)	GT1	15.0	10.0	12.0	GT	FO2	--	1967	OP
	ST1	73.5	74.0	75.0	ST	BIT	Nat Gas	1955	OP
	2	108.8	102.0	102.0	ST	BIT	Nat Gas	1956	OP
Wood River (Madison)	1	50.0	46.3	47.3	ST	Nat Gas	FO2	1949	OP
	2	50.0	46.3	47.3	ST	Nat Gas	FO2	1949	OP
	3	50.0	46.3	47.3	ST	Nat Gas	FO2	1950	OP
	4	112.5	96.0	99.0	ST	BIT	Nat Gas	1954	OP
	5	387.6	372.0	379.0	ST	BIT	Nat Gas	1964	OP
Mascoutah City of		**6.7**	**6.0**	**6.0**					
Mascoutah (St Clair)	IC1	.6	.5	.5	IC	FO2	--	1946	OP
	IC2	.6	.5	.5	IC	FO2	--	1946	OP
	IC3	1.1	1.0	1.0	IC	FO2	--	1954	OP
	IC4	2.1	2.0	2.0	IC	FO2	Nat Gas	1968	OP
	IC5	2.3	2.0	2.0	IC	FO2	Nat Gas	1973	OP
McLeansboro City of		**7.4**	**6.9**	**6.9**					
McLeansboro (Hamilton)	2	.6	.4	.4	IC	FO2	--	1950	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
	7	1.1	1.0	1.0	IC	FO2	--	1995	OP
	8	1.1	1.0	1.0	IC	FO2	--	1994	OP
MidAmerican Energy Co		**75.6**	**67.2**	**82.2**					
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	HY	Water	--	1942	OP
	HY2	.9	.8	.8	HY	Water	--	1942	OP
	HY3	.9	.8	.8	HY	Water	--	1942	OP
	HY4	.9	.8	.8	HY	Water	--	1942	OP
Peru City of		**31.4**	**30.2**	**30.2**					
Peru (La Salle)	GT1	10.0	8.6	8.6	GT	Jet Fuel	--	1968	OP
	HC1	1.9	1.8	1.8	HY	Water	--	1995	OP
	HC2	1.9	1.8	1.8	HY	Water	--	1995	OP
	HC3	1.9	1.8	1.8	HY	Water	--	1995	OP
	HC4	1.9	1.8	1.8	HY	Water	--	1995	OP
	IC1	6.3	6.0	6.0	IC	FO2	--	1973	OP
	4	7.5	8.6	8.6	ST	Nat Gas	--	1960	OP
Princeton City of		**38.0**	**37.7**	**37.7**					
Princeton (Bureau)	1	2.3	2.3	2.3	IC	Nat Gas	FO2	1953	OP
	2	3.0	3.0	3.0	IC	Nat Gas	FO2	1958	OP
	3	3.4	3.4	3.4	IC	Nat Gas	FO2	1965	OP
	4	3.4	3.4	3.4	IC	Nat Gas	FO2	1965	OP
	5	4.5	4.4	4.4	IC	Nat Gas	FO2	1971	OP
	6	5.6	5.5	5.5	IC	Nat Gas	FO2	1971	OP
	7	7.0	7.0	7.0	IC	Nat Gas	FO2	1976	OP
	8	8.8	8.7	8.7	IC	Nat Gas	FO2	1976	OP
Rantoul Village of		**17.0**	**14.2**	**14.2**					
Rantoul (Champaign)	1	1.2	1.0	1.0	IC	FO2	Nat Gas	1951	OP
	2	1.2	1.0	1.0	IC	FO2	Nat Gas	1951	OP
	3	1.2	1.0	1.0	IC	FO2	Nat Gas	1953	OP
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1954	OP
	5	1.5	1.0	1.0	IC	FO2	Nat Gas	1964	OP
	6	1.5	1.0	1.0	IC	FO2	Nat Gas	1964	OP
	7	5.2	4.7	4.7	IC	FO2	Nat Gas	1967	OP
	8	4.0	3.5	3.5	IC	FO2	Nat Gas	1964	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Illinois (Continued)									
Red Bud City of		**11.0**	**9.7**	**9.8**					
Red Bud (Randolph)	1	2.4	2.2	2.2	IC	Nat Gas	FO2	1968	OP
	2	1.1	.9	1.0	IC	Nat Gas	FO2	1959	OP
	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	.6	.5	.5	IC	FO2	--	1948	OP
	6	1.0	.9	.9	IC	FO2	--	1953	OP
Rochelle Municipal Utilities		**36.0**	**33.8**	**32.4**					
North Ninth Street (Ogle)	1	.9	.7	.7	IC	FO2	--	1940	OP
	2	.8	.6	.6	IC	FO2	--	1936	OP
	3	2.5	2.2	2.2	IC	Nat Gas	FO2	1956	OP
	4	1.0	.5	.5	IC	FO2	--	1946	OP
	5	1.0	.8	.8	IC	Nat Gas	--	1949	OP
	6	2.5	2.5	2.0	IC	Nat Gas	FO2	1954	OP
	7	3.8	3.8	3.5	IC	Nat Gas	FO2	1967	OP
	8	1.0	.7	.7	IC	FO2	--	1949	OP
	9	3.5	3.5	3.5	IC	Nat Gas	FO2	1989	OP
	10	2.5	2.5	2.5	IC	Nat Gas	FO2	1989	OP
South Main Street (Ogle)	S1	11.5	11.5	11.5	ST	Nat Gas	BIT	1962	SB
	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
Rock Falls City of		**2.2**	**2.0**	**2.0**					
Upper Sterling (Whiteside)	1	1.1	1.0	1.0	HY	Water	--	1988	OP
	2	1.1	1.0	1.0	HY	Water	--	1988	OP
South Beloit Water Gas&Elec Co		**1.1**	**.9**	**1.2**					
Rockton (Winnebago)	1	.6	.5	.8	HY	Water	--	1929	OP
	2	.5	.4	.4	HY	Water	--	1929	OP
Southern Illinois Power Coop		**272.0**	**272.0**	**272.0**					
Marion (Williamson)	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
	4	173.0	170.0	170.0	ST	BIT	PC	1978	OP
Soyland Power Coop Inc		**55.0**	**53.0**	**55.0**					
Pearl Station (Pike)	GT1	24.0	22.0	24.0	GT	FO2	--	1973	OP
	1	22.0	22.0	22.0	ST	BIT	--	1967	OP
Pittsfield (Pike)	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		**645.7**	**600.1**	**622.5**					
Dallman (Sangamon)	1	90.3	86.0	86.0	ST	BIT	--	1968	OP
	2	90.3	87.0	87.0	ST	BIT	--	1972	OP
	3	207.4	192.0	192.0	ST	BIT	--	1978	OP
Factory (Sangamon)	1	26.6	23.0	26.0	GT	FO2	--	1973	OP
Interstate (Sangamon)	1	138.6	118.0	134.0	GT	Nat Gas	FO2	1997	OP
Lakeside (Sangamon)	6	37.5	38.0	39.0	ST	BIT	--	1961	OP
	7	37.5	38.0	39.0	ST	BIT	--	1965	OP
Reynolds (Sangamon)	1	17.6	18.1	19.5	GT	FO2	--	1970	OP
Sullivan City of		**19.0**	**17.9**	**18.7**					
Sullivan (Moultrie)	1	4.3	4.3	4.3	IC	Nat Gas	FO2	1974	OP
	2	2.0	2.0	2.0	IC	Nat Gas	FO2	1961	OP
	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
	5	1.1	1.1	1.1	IC	FO2	--	1948	OP
	6	.7	.6	.6	IC	Nat Gas	FO2	1946	OP
	7	.3	.3	.3	IC	FO2	--	1939	OP
	9	2.4	2.2	2.4	IC	Nat Gas	FO2	1971	OP
	10	2.4	2.2	2.4	IC	Nat Gas	FO2	1971	OP
	11	2.0	2.0	2.0	IC	Nat Gas	FO2	1996	OP
	12	1.1	1.0	1.0	IC	Nat Gas	FO2	1996	OP
Union Electric Co		**511.5**	**455.0**	**470.0**					
Venice (Madison)	GT1	37.5	26.0	30.0	GT	FO2	--	1967	OP
	ST1	40.0	41.0	42.0	GT	FO2	Nat Gas	1942	OP
	2	40.0	41.0	42.0	GT	FO2	Nat Gas	1942	OP
	3	98.0	82.0	85.0	GT	FO2	Nat Gas	1943	OP
	4	98.0	83.0	85.0	GT	FO2	Nat Gas	1948	OP
	5	98.0	91.0	93.0	GT	FO2	--	1950	OP
	6	100.0	91.0	93.0	GT	FO2	--	1950	OP
Waterloo City of		**16.9**	**15.4**	**15.4**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Illinois (Continued)									
Waterloo (Monroe)	1	3.1	2.7	2.7	IC	Nat Gas	FO2	1970	OP
	2	.3	.2	.2	IC	FO2	--	1954	OP
	3	.2	.2	.2	IC	FO2	--	1946	OP
	4	2.0	1.8	1.8	IC	Nat Gas	FO2	1963	OP
	5	.6	.5	.5	IC	FO2	--	1950	OP
	6	.6	.5	.5	IC	FO2	--	1950	OP
	7	1.7	1.6	1.6	IC	Nat Gas	FO2	1959	OP
	8	3.0	2.4	2.4	IC	FO2	--	1973	OP
	9	1.8	1.8	1.8	IC	FO2	--	1996	OP
	10	1.8	1.8	1.8	IC	FO2	--	1996	OP
	11	1.8	1.8	1.8	IC	FO2	--	1996	OP
Winnetka Village of		**27.5**	**31.3**	**31.3**					
Winnetka (Cook)	4	7.5	8.5	8.5	ST	Nat Gas	FO2	1953	OP
	6	5.0	5.2	5.2	ST	Nat Gas	FO2	1948	OP
	7	10.0	12.5	12.5	ST	Nat Gas	FO2	1960	OP
	8	2.5	2.6	2.6	IC	FO2	--	1979	OP
	9	2.5	2.5	2.5	IC	FO2	--	1979	OP
Indiana									
Indiana Subtotal		**22,484.8**	**20,200.4**	**20,530.8**					
Bluffton City of		**7.0**	**5.6**	**5.6**					
Bluffton (Wells)	1	1.0	.8	.8	IC	FO2	--	1947	OP
	2	1.0	.8	.8	IC	FO2	--	1947	OP
	3	2.5	2.0	2.0	IC	Nat Gas	FO2	1952	OP
	4	2.5	2.0	2.0	IC	Nat Gas	FO2	1952	OP
Crawfordsville Elec Lgt&Pwr Co		**25.0**	**25.3**	**25.3**					
Crawfordsville (Montgomery)	D1	.8	.9	.9	IC	FO2	--	1994	OP
	4	11.5	12.0	12.0	ST	BIT	Nat Gas	1955	OP
	5	12.7	12.4	12.4	ST	BIT	--	1965	OP
Hoosier Energy R E C Inc		**1,313.2**	**1,244.0**	**1,266.0**					
Frank E Ratts (Pike)	1	116.6	123.0	126.0	ST	BIT	--	1970	OP
	2	116.6	121.0	124.0	ST	BIT	--	1970	OP
Merom (Sullivan)	1	540.0	507.0	515.0	ST	BIT	--	1983	OP
	2	540.0	493.0	501.0	ST	BIT	--	1982	OP
Indiana Michigan Power Co		**3,726.3**	**3,598.5**	**3,617.0**					
Elkhart (Elkhart)	1	1.4	[2] .9	[2] 1.0	HY	Water	--	1921	OP
	2	1.0	[2] –	[2] –	HY	Water	--	1913	OP
	3	1.0	[2] –	[2] –	HY	Water	--	1913	OP
Fourth Street (Allen)	1	18.0	15.0	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	--	1989	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	--	1954	OP
	4	579.7	500.0	500.0	ST	BIT	--	1964	OP
Twin Branch (St Joseph)	H1E	.6	[16] .9	[17] 1.0	HY	Water	--	1989	OP
	H1W	.6	[2] 1.8	[2] 2.0	HY	Water	--	1989	OP
	H2W	.6	[2] –	[2] –	HY	Water	--	1989	OP
	H3W	.6	[2] –	[2] –	HY	Water	--	1989	OP
	H4W	.6	[2] –	[2] –	HY	Water	--	1989	OP
	H5W	.6	[2] –	[2] –	HY	Water	--	1989	OP
	H6E	.6	[16] –	[17] –	HY	Water	--	1989	OP
	H6W	.6	[2] –	[2] –	HY	Water	--	1989	OP
Indiana Municipal Power Agency		**165.5**	**144.0**	**164.0**					
Anderson (Madison)	ACT1	41.5	36.0	41.0	GT	Nat Gas	FO2	1992	OP
	ACT2	41.5	36.0	41.0	GT	Nat Gas	FO2	1992	OP
Richmond (Wayne)	RCT1	41.3	36.0	41.0	GT	Nat Gas	FO2	1992	OP
	RCT2	41.3	36.0	41.0	GT	Nat Gas	FO2	1992	OP
Indiana-Kentucky Electric Corp		**1,303.6**	**1,227.0**	**1,269.0**					
Clifty Creek (Jefferson)	1	217.3	211.0	218.0	ST	BIT	--	1955	OP
	2	217.3	200.0	207.0	ST	BIT	--	1955	OP
	3	217.3	212.0	219.0	ST	BIT	--	1955	OP
	4	217.3	193.0	200.0	ST	BIT	--	1955	OP
	5	217.3	220.0	227.0	ST	BIT	--	1955	OP
	6	217.3	191.0	198.0	ST	BIT	--	1956	OP
Indianapolis Power & Light Co		**3,297.8**	**2,956.0**	**3,036.0**					
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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Indiana (Continued)									
	GT4	80.0	78.0	100.0	GT	Nat Gas	FO2	1994	OP
	GT5	80.0	79.0	102.0	GT	Nat Gas	FO2	1995	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	109.0	ST	BIT	--	1958	OP
	6	113.6	106.0	109.0	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	--	1950	OP
	3	50.0	43.0	43.0	ST	BIT	--	1951	OP
	4	69.0	56.0	57.0	ST	BIT	--	1953	OP
	5	69.0	62.0	63.0	ST	BIT	--	1953	OP
	6	113.6	99.0	100.0	ST	BIT	--	1956	OP
Perry K (Marion)	HS	5.0	3.0	3.0	ST	BIT	--	1900	OP
	4	15.0	16.0	17.0	ST	BIT	--	1925	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	232.0	232.0	ST	BIT	--	1967	OP
	ST2	471.0	407.0	407.0	ST	BIT	--	1969	OP
	ST3	574.4	510.0	510.0	ST	BIT	--	1977	OP
	4	574.2	515.0	515.0	ST	BIT	--	1986	OP
Jasper City of		**14.5**	**13.5**	**13.5**					
Jasper 2 (Dubois)	1	14.5	13.5	13.5	ST	BIT	Nat Gas	1968	OP
Logansport City of		**61.0**	**53.5**	**55.5**					
Logansport (Cass)	4	18.0	16.5	16.5	ST	BIT	--	1958	OP
	5	25.0	22.0	22.0	ST	BIT	--	1964	OP
	6	18.0	15.0	17.0	GT	Nat Gas	FO2	1969	OP
Northern Indiana Pub Serv Co		**4,097.8**	**3,392.0**	**3,392.0**					
Bailly (Porter)	7	194.0	160.0	160.0	ST	BIT	Nat Gas	1962	OP
	8	421.6	320.0	320.0	ST	BIT	Nat Gas	1968	OP
	10	37.5	31.0	31.0	GT	Nat Gas	FO2	1968	OP
Dean H Mitchell (Lake)	9A	17.4	17.0	17.0	GT	Nat Gas	--	1966	OP
	4	138.1	125.0	125.0	ST	Nat Gas	BIT	1956	OP
	5	138.1	125.0	125.0	ST	BIT	Nat Gas	1959	OP
	6	138.1	125.0	125.0	ST	BIT	Nat Gas	1959	OP
	11	115.1	110.0	110.0	ST	BIT	--	1970	OP
Michigan City (La Porte)	2	70.0	60.0	60.0	ST	Nat Gas	--	1950	OP
	3	70.0	60.0	60.0	ST	Nat Gas	--	1951	OP
	12	540.0	469.0	469.0	ST	BIT	Nat Gas	1974	OP
Norway (White)	1	2.0	1.1	1.1	HY	Water	--	1923	OP
	2	2.0	1.1	1.1	HY	Water	--	1923	OP
	3	2.0	1.1	1.1	HY	Water	--	1923	OP
	4	1.2	.7	.7	HY	Water	--	1923	OP
Oakdale (Carroll)	1	4.4	2.9	2.9	HY	Water	--	1925	OP
	2	3.4	2.2	2.2	HY	Water	--	1925	OP
	3	1.4	.9	.9	HY	Water	--	1925	OP
R M Schahfer (Jasper)	16A	129.0	78.0	78.0	GT	Nat Gas	FO2	1979	OP
	16B	129.0	77.0	77.0	GT	Nat Gas	FO2	1979	OP
	14	540.0	431.0	431.0	ST	BIT	--	1976	OP
	15	556.4	472.0	472.0	ST	BIT	--	1979	OP
	17	423.5	361.0	361.0	ST	BIT	Nat Gas	1983	OP
	18	423.5	361.0	361.0	ST	BIT	Nat Gas	1986	OP
Peru City of		**34.5**	**34.6**	**34.6**					
Peru (Miami)	2	22.0	22.5	22.5	ST	BIT	--	1959	OP
	3	12.5	12.2	12.2	ST	BIT	--	1949	OP
PSI Energy Inc		**6,803.7**	**6,152.0**	**6,267.0**					
Cayuga (Vermillion)	1	531.0	500.0	505.0	ST	BIT	--	1970	OP
	2	531.0	474.0	479.0	ST	BIT	--	1972	OP
	4	121.0	99.0	120.0	GT	Nat Gas	FO2	1993	OP
	31	2.6	3.0	3.0	IC	FO2	--	1972	OP
	32	2.6	3.0	3.0	IC	FO2	--	1972	OP
	33	2.6	2.0	3.0	IC	FO2	--	1972	OP
	34	2.6	2.0	2.0	IC	FO2	--	1972	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	40.0	40.0	ST	FO2	--	1944	OP
	7	40.3	45.0	45.0	ST	BIT	--	1949	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Indiana (Continued)									
	8	69.0	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	--	1978	OP
	4	668.0	622.0	627.0	ST	BIT	--	1979	OP
	**5	668.0	620.0	625.0	ST	BIT	--	1982	OP
Markland (Switzerland)	1	21.6	15.0	15.0	HY	Water	--	1967	OP
	2	21.6	15.0	15.0	HY	Water	--	1967	OP
	3	21.6	15.0	15.0	HY	Water	--	1967	OP
Miami Wabash (Wabash)	1	18.0	16.0	17.0	GT	FO2	--	1968	OP
	2	18.0	16.0	17.0	GT	FO2	--	1968	OP
	3	18.0	15.0	17.0	GT	FO2	--	1968	OP
	4	18.0	15.0	17.0	GT	FO2	--	1968	OP
	5	16.3	15.0	18.0	GT	FO2	--	1969	OP
	6	16.3	16.0	18.0	GT	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)	1A	192.0	143.0	177.0	IG	SNG	FO2	1995	OP
	1	112.5	85.0	85.0	ST	BIT	FO2	1953	OP
	2	112.5	85.0	85.0	ST	BIT	--	1953	OP
	3	123.3	85.0	85.0	ST	BIT	--	1954	OP
	4	112.5	85.0	85.0	ST	BIT	--	1955	OP
	5	125.0	95.0	95.0	ST	BIT	--	1956	OP
	6	387.0	318.0	318.0	ST	BIT	--	1968	OP
	71	2.8	3.0	3.0	IC	FO2	--	1967	OP
	72	2.8	3.0	3.0	IC	FO2	--	1967	OP
	73	2.8	2.0	2.0	IC	FO2	--	1967	OP
Rensselaer City of		**16.6**	**15.6**	**15.6**					
Rensselaer (Jasper)	5	2.0	1.9	1.9	IC	FO2	--	1950	OP
	6	2.5	2.3	2.3	IC	FO2	--	1957	OP
	7	3.0	2.6	2.6	IC	FO2	--	1964	OP
	10	2.1	1.8	1.8	IC	FO2	--	1971	OP
	11	2.1	1.9	1.9	IC	FO2	--	1971	OP
	14	5.0	5.1	5.1	IC	Nat Gas	FO2	1994	OP
Richmond City of		**97.5**	**102.7**	**102.7**					
Whitewater Valley (Wayne)	1	37.5	36.7	36.7	ST	BIT	--	1955	OP
	2	60.0	66.0	66.0	ST	BIT	--	1973	OP
Southern Indiana Gas & Elec Co		**1,520.8**	**1,236.0**	**1,267.0**					
A B Brown (Posey)	1	265.2	250.0	250.0	ST	BIT	--	1979	OP
	2	265.2	250.0	250.0	ST	BIT	--	1986	OP
	4	88.2	80.0	87.0	GT	Nat Gas	FO2	1991	OP
Broadway (Vanderburgh)	1	53.1	50.0	60.0	GT	Nat Gas	FO2	1971	OP
	2	88.9	65.0	75.0	GT	Nat Gas	FO2	1981	OP
F B Culley (Warrick)	1	46.0	46.0	46.0	ST	BIT	--	1955	OP
	2	103.7	90.0	90.0	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	Nat Gas	--	1963	OP
	2	11.5	10.0	12.0	GT	Nat Gas	--	1964	OP
Warrick (Warrick)	**4	323.0	135.0	135.0	ST	BIT	--	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Iowa									
Iowa Subtotal		**8,867.1**	**8,237.7**	**8,429.1**					
Algona City of		**19.3**	**18.6**	**18.6**					
Algona (Kossuth)	3	.7	.6	.6	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	1965	OP
	7	4.1	4.1	4.1	IC	FO2	Nat Gas	1970	OP
	8	4.4	4.4	4.4	IC	FO2	Nat Gas	1994	OP
	9	4.4	4.4	4.4	IC	FO2	Nat Gas	1994	OP
Alta City of		**2.2**	**2.0**	**2.1**					
Alta (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		**120.0**	**111.0**	**113.0**					
Ames (Story)	7	33.0	30.0	30.0	ST	SUB	Refuse	1968	OP
	8	65.0	65.0	65.0	ST	SUB	Refuse	1982	OP
Ames-GT (Story)	GT1	22.0	16.0	18.0	GT	FO2	--	1972	OP
Anita City of		**.7**	**.5**	**.7**					
Anita (Cass)	1	.2	.1	.2	IC	FO2	--	1939	OP
	2	.2	.2	.2	IC	FO2	--	1939	OP
	3	.4	.2	.3	IC	FO2	--	1951	OP
Atlantic Municipal Utilities		**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	FO6	1958	SB
Bancroft Municipal Utilities		**1.6**	**1.5**	**1.5**					
Bancroft (Kossuth)	1	.2	.2	.2	IC	FO2	--	1939	OP
	2	.2	.2	.2	IC	FO2	--	1939	OP
	3	.3	.3	.3	IC	FO2	--	1941	OP
	4	.3	.3	.3	IC	FO2	--	1948	OP
	5	.6	.6	.6	IC	FO2	--	1954	OP
Bellevue City of		**6.9**	**5.9**	**5.9**					
Bellevue (Jackson)	1	.6	.5	.5	IC	FO2	--	1947	OP
	4	.8	.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	--	1992	OP
Bloomfield City of		**8.6**	**6.8**	**6.8**					
Bloomfield (Davis)	1	2.8	2.3	2.3	IC	Nat Gas	FO2	1975	OP
	2	.3	.2	.2	IC	FO2	--	1945	OP
	3	2.7	2.0	2.0	IC	Nat Gas	FO2	1964	OP
	4	.3	.3	.3	IC	FO2	--	1946	OP
	5	.9	.8	.8	IC	Nat Gas	FO2	1951	OP
	6	1.5	1.2	1.2	IC	Nat Gas	FO2	1958	OP
Brooklyn City of		**2.4**	**2.3**	**2.4**					
Brooklyn (Poweshiek)	1	.2	.2	.2	IC	FO2	--	1940	OP
	2	.2	.2	.2	IC	FO2	--	1940	OP
	3	.3	.3	.3	IC	FO2	--	1947	OP
	4	.6	.6	.6	IC	Nat Gas	FO2	1955	OP
	5	1.1	1.1	1.1	IC	Nat Gas	FO2	1964	OP
Cascade Municipal Utilities		**3.6**	**3.2**	**3.4**					
Cascade (Dubuque)	1	.8	.7	.8	IC	FO2	Nat Gas	1957	OP
	2	2.1	1.9	2.0	IC	FO2	Nat Gas	1971	OP
	4	.7	.6	.7	IC	FO2	Nat Gas	1951	OP
Cedar Falls City of		**74.6**	**75.2**	**78.1**					
Gas Turbine (Black Hawk)	1	23.1	18.7	25.0	GT	Nat Gas	FO2	1968	OP
Streeter St (Black Hawk)	6	16.5	20.0	16.5	ST	Nat Gas	BIT	1963	OP
	7	35.0	36.6	36.6	ST	BIT	Nat Gas	1973	OP
Central Iowa Power Coop		**149.0**	**151.1**	**166.2**					
Fair Station (Muscatine)	**1	25.0	23.4	24.0	ST	BIT	Nat Gas	1960	OP
	**2	37.5	41.0	42.0	ST	BIT	Nat Gas	1967	OP
Summit Lake (Union)	GT1	30.0	31.0	39.5	CT	FO2	Nat Gas	1973	OP
	GT2	30.0	30.0	38.4	CT	FO2	Nat Gas	1975	OP
	IC1	1.0	.9	.9	IC	FO2	--	1948	OP
	IC2	1.0	1.1	1.1	IC	FO2	--	1948	OP
	IC4	1.0	1.1	1.1	IC	FO2	--	1948	OP
	IC5	1.0	1.1	1.1	IC	FO2	--	1948	OP
	1	7.5	6.9	5.8	CW	WH	--	1951	OP
	2	7.5	7.0	5.9	CW	WH	--	1951	OP
	3	7.5	7.6	6.4	CW	WH	--	1957	OP
Coggon City of		**1.5**	**1.5**	**1.5**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Iowa (Continued)									
Coggon (Linn)	IC1	0.7	0.7	0.7	IC	FO2	--	1957	OP
	3	.2	.2	.2	IC	FO2	--	1945	OP
	4	.7	.7	.7	IC	FO2	--	1987	OP
Coon Rapids City of		**4.0**	**3.0**	**3.0**					
Coon Rapids (Carroll)	4	.7	.5	.5	IC	FO2	--	1944	OP
	5	.7	.5	.5	IC	FO2	--	1948	OP
	6	1.2	1.0	1.0	IC	FO2	Nat Gas	1956	OP
	7	1.4	1.0	1.0	IC	FO2	Nat Gas	1987	OP
Corn Belt Power Coop		**85.6**	**86.3**	**87.0**					
Earl F Wisdom (Clay)	1	33.0	37.3	38.0	ST	BIT	Nat Gas	1960	OP
Humboldt (Humboldt)	1	9.4	9.0	9.0	ST	BIT	Nat Gas	1950	SB
	2	9.4	9.0	9.0	ST	BIT	Nat Gas	1950	SB
	3	13.5	12.5	12.5	ST	BIT	Nat Gas	1951	SB
	4	20.3	18.5	18.5	ST	BIT	Nat Gas	1953	SB
Corning City of		**6.4**	**6.4**	**6.4**					
Corning (Adams)	1	.7	.7	.7	IC	FO2	--	1945	OP
	2	1.0	1.0	1.0	IC	FO2	--	1950	OP
	3	1.4	1.4	1.4	IC	FO2	--	1955	OP
	4	.5	.5	.5	IC	FO2	--	1938	OP
	5	2.9	2.9	2.9	IC	FO2	--	1975	OP
Dayton City of		**1.4**	**1.4**	**1.4**					
Dayton (Webster)	1	.7	.7	.7	IC	FO2	Nat Gas	1959	OP
	2	.4	.4	.4	IC	FO2	Nat Gas	1951	OP
	3	.2	.2	.2	IC	FO2	--	1947	OP
	4	.1	.1	.1	IC	FO2	--	1939	OP
Durant City of		**3.2**	**3.2**	**3.2**					
Durant (Cedar)	6A	2.1	2.1	2.1	IC	FO2	Nat Gas	1970	OP
	4	.6	.6	.6	IC	FO2	--	1954	OP
	5	.6	.6	.6	IC	FO2	--	1958	OP
Estherville City of		**17.6**	**15.4**	**15.6**					
Estherville (Emmet)	2	1.6	1.1	1.1	IC	FO2	--	1946	OP
	3	3.0	2.7	2.8	IC	FO2	Nat Gas	1960	OP
	4	4.0	3.6	3.6	IC	FO2	Nat Gas	1969	OP
	5	4.0	3.6	3.6	IC	FO2	Nat Gas	1969	OP
	6	2.0	1.7	1.7	IC	FO2	--	1950	OP
	7	3.0	2.7	2.8	IC	FO2	Nat Gas	1960	OP
Forest City City of		**14.5**	**14.1**	**14.1**					
Forest City (Winnebago)	1	1.3	1.3	1.3	IC	FO2	--	1958	OP
	2	2.8	2.5	2.5	IC	FO2	--	1965	OP
	3	3.5	3.5	3.5	IC	FO2	--	1968	OP
	4	6.3	6.2	6.2	IC	FO2	--	1946	OP
	5	.7	.7	.7	IC	FO2	--	1950	OP
Gowrie Municipal Utilities		**3.3**	**2.8**	**2.8**					
Gowrie (Webster)	1	1.3	1.0	1.0	IC	FO2	--	1959	OP
	4	.8	.8	.8	IC	FO2	--	1954	SB
	5	1.3	1.0	1.0	IC	FO2	--	1968	OP
Graettinger City of		**1.8**	**1.7**	**1.8**					
Graettinger (Palo Alto)	1	.2	.2	.2	IC	FO2	--	1942	OS
	4	.5	.4	.4	IC	FO2	--	1957	OP
	5	1.1	1.0	1.2	IC	FO2	--	1990	OP
Grand Junction City of		**4.1**	**3.7**	**3.7**					
Grand Junction (Greene)	1	.6	.5	.5	IC	FO2	Nat Gas	1952	OP
	2	1.8	1.6	1.6	IC	FO2	--	1994	OP
	6	1.8	1.6	1.6	IC	FO2	--	1994	OP
Greenfield City of		**6.1**	**5.6**	**5.8**					
Greenfield (Adair)	3	1.3	1.0	1.1	IC	FO2	--	1952	OP
	4	1.8	1.9	1.9	IC	FO2	--	1961	OP
	5	3.0	2.8	2.8	IC	FO2	--	1973	OP
Grundy Center City of		**8.8**	**8.8**	**8.8**					
Grundy Center (Grundy)	IC1	2.3	2.3	2.3	IC	FO2	Nat Gas	1963	OP
	IC2	3.5	3.5	3.5	IC	FO2	Nat Gas	1972	OP
	IC3	3.0	3.0	3.0	IC	FO2	Nat Gas	1990	OP
Hartley City of		**1.7**	**1.7**	**1.7**					
Hartley (O Brien)	1	1.0	1.0	1.0	IC	FO2	--	1953	OP
	2	.7	.7	.7	IC	FO2	--	1947	OP
Hopkinton City of		**4.6**	**4.5**	**4.6**					
Hopkinton (Delaware)	IC2	1.7	1.7	1.7	IC	FO2	--	1994	OP
	IC3	1.3	1.2	1.3	IC	FO2	--	1983	OP
	1	1.6	1.6	1.6	IC	FO2	--	1973	OP
Independence City of		**18.4**	**16.7**	**16.7**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Iowa (Continued)									
Independence (Buchanan)	1	2.5	2.4	2.4	IC	FO2	Nat Gas	1957	OP
	2	.7	.4	.4	IC	FO2	--	1939	OP
	4	1.0	.8	.8	IC	FO2	--	1949	OP
	5	1.0	.8	.8	IC	FO2	--	1949	OP
	6	3.2	2.8	2.8	IC	FO2	Nat Gas	1964	OP
	7	6.3	5.8	5.8	IC	FO2	Nat Gas	1973	OP
	8	1.9	1.9	1.9	IC	FO2	--	1996	OP
	9	1.9	1.9	1.9	IC	FO2	--	1996	OP
Indianola Municipal Utilities		**34.5**	**30.6**	**36.2**					
Indianola (Warren)	1	.8	.6	.6	IC	FO2	--	1946	OP
	2	1.4	1.2	1.3	IC	FO2	Nat Gas	1949	OP
	3	1.1	.8	.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	4.8	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**	**692.7**					
Dubuque (Dubuque)	IC1	2.0	2.3	2.0	IC	FO2	--	1966	OP
	IC2	2.0	2.3	2.0	IC	FO2	--	1966	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	260.0	255.0	ST	SUB	--	1977	OP
Lime Creek (Cerro Gordo)	1	41.4	35.0	38.0	GT	FO2	--	1991	OP
	2	41.4	35.0	38.0	GT	FO2	--	1991	OP
M L Kapp (Clinton)	1	18.8	18.0	0.0	ST	Nat Gas	--	1947	OP
	2	218.5	217.0	217.0	ST	BIT	Nat Gas	1967	OP
New Albin (Allamakee)	1	.7	.7	.7	IC	FO2	--	1970	OP
IES Utilities Inc		**1,742.1**	**1,542.5**	**1,513.6**					
Agency GT (Des Moines)	1	17.5	13.4	18.4	GT	Nat Gas	FO2	1992	OP
	2	17.5	15.2	20.2	GT	Nat Gas	FO2	1990	OP
	3	17.5	15.1	20.1	GT	Nat Gas	FO2	1990	OP
	4	17.5	14.7	19.7	GT	Nat Gas	FO2	1990	OP
Ames (Story)	1	1.0	1.0	1.0	IC	FO2	--	1960	OP
	2	1.0	1.0	1.0	IC	FO2	--	1960	OP
Anamosa (Jones)	HC1	.3	.3	.3	HY	Water	--	1990	OP
Burlington (Des Moines)	GT1	22.5	14.2	0.0	GT	Nat Gas	FO2	1971	OP
	GT2	22.5	14.2	0.0	GT	Nat Gas	FO2	1971	OP
	GT3	22.5	13.8	0.0	GT	Nat Gas	FO2	1971	OP
	GT4	22.5	14.8	0.0	GT	Nat Gas	FO2	1971	OP
	1	212.0	211.8	211.8	ST	SUB	BIT	1968	OP
Centerville (Appanoose)	1	2.0	2.1	2.1	IC	FO2	--	1963	OP
	2	2.0	2.1	2.1	IC	FO2	--	1963	OP
	3	2.0	2.1	2.1	IC	FO2	--	1963	OP
Duane Arnold (Linn)	**1	597.2	535.0	535.0	NB	Uranium	--	1975	OP
Grinnell Gt (Poweshiek)	1	22.3	23.2	0.0	GT	Nat Gas	--	1990	OP
	2	22.3	23.2	0.0	GT	Nat Gas	--	1991	OP
Iowa Falls (Hardin)	1	.5	.5	.5	HY	Water	--	1926	OP
Maquoketa (Jackson)	1	.6	.6	.6	HY	Water	--	1924	OP
	2	.6	.6	.6	HY	Water	--	1924	OP
Marshalltown CT (Marshall)	IC1	2.5	2.0	2.0	IC	FO2	--	1941	OP
	IC2	2.5	1.9	1.9	IC	FO2	--	1941	OP
	1	67.4	53.6	70.3	GT	FO2	--	1978	OP
	2	67.4	53.4	70.1	GT	FO2	--	1978	OP
	3	67.4	52.6	69.3	GT	FO2	--	1978	OP
Panora (Guthrie)	1	1.5	1.5	1.5	IC	FO2	--	1988	OP
	2	1.0	1.0	1.0	IC	FO2	--	1988	OP
Prairie Creek (Linn)	1	23.0	18.8	18.8	ST	SUB	BIT	1950	OP
	2	23.0	18.8	18.8	ST	SUB	BIT	1951	OP
	3	50.0	42.4	42.4	ST	SUB	BIT	1958	OP
	4	148.8	139.0	139.0	ST	SUB	BIT	1967	OP
Red Cedar Cogen (Linn)	1	22.5	18.8	22.7	GT	Nat Gas	--	1996	OP
Sixth Street (Linn)	1	10.0	3.0	6.0	ST	BIT	Refuse	1921	OP
	2	6.0	3.0	3.0	CH	MF	--	1930	OP
	4	15.0	16.0	16.0	CH	MF	--	1942	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Iowa (Continued)									
	6	10.0	8.0	3.0	ST	BIT	Refuse	1925	OS
	7	15.0	16.0	16.0	CH	MF	--	1945	OP
	8	28.8	31.0	31.0	CH	MF	--	1950	OP
Sutherland (Marshall)	1	37.5	31.0	32.0	ST	MF	--	1955	OP
	2	37.5	31.0	32.0	ST	MF	--	1955	OP
	3	81.6	81.0	81.5	ST	MF	--	1961	OP
Kimballton City of		**.5**	**.4**	**.4**					
Kimballton (Audubon)	5	.5	.4	.4	IC	FO2	--	1970	OP
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	1963	OP
	3	.3	.3	.3	IC	FO2	--	1940	OP
	4	.6	.6	.6	IC	FO2	--	1950	OP
	5	.8	.8	.8	IC	FO2	Nat Gas	1956	OP
Lake Mills City of		**11.0**	**10.9**	**10.9**					
Lake Mills (Winnebago)	1	3.0	3.2	3.2	IC	Nat Gas	--	1931	OP
	4	1.4	1.2	1.2	IC	Nat Gas	--	1962	OP
	5	.9	1.0	1.0	IC	FO2	--	1969	OP
	6	5.8	5.5	5.5	IC	FO2	--	1979	OP
Lake Park City of		**1.7**	**1.3**	**1.3**					
Lake Park (Dickinson)	1	.7	.5	.5	IC	FO2	--	1950	OS
	2	1.0	.8	.8	IC	FO2	--	1958	OP
Lamoni City of		**5.7**	**5.3**	**5.5**					
Lamoni (Decatur)	1	2.8	2.8	2.8	IC	FO2	Nat Gas	1973	OP
	2	.2	.2	.2	IC	FO2	--	1940	OP
	3	.3	.2	.2	IC	FO2	--	1941	OP
	4	.7	.6	.6	IC	FO2	--	1948	OP
	5	1.2	1.1	1.1	IC	FO2	Nat Gas	1955	OP
	6	.6	.6	.6	IC	FO2	--	1993	OP
Laurens City of		**1.6**	**1.5**	**1.5**					
Laurens (Pocahontas)	3	.8	.8	.8	IC	FO2	--	1952	OP
	4	.8	.8	.8	IC	FO2	--	1951	OP
Lenox City of		**2.3**	**2.3**	**2.3**					
Lenox (Taylor)	1	.3	.3	.3	IC	FO2	--	1948	OP
	2	1.1	1.1	1.1	IC	FO2	--	1965	OP
	3	.9	.9	.9	IC	FO2	--	1966	OP
Manilla Town of		**1.1**	**.9**	**1.1**					
Manilla (Crawford)	IC1	.5	.4	.5	IC	FO2	--	1951	OP
	IC2	.6	.5	.6	IC	FO2	--	1955	OP
Manning City of		**1.1**	**1.1**	**1.1**					
Manning (Carroll)	1	.3	.3	.3	IC	FO6	--	1928	OS
	2	.3	.3	.3	IC	FO6	--	1928	OS
	4	.6	.6	.6	IC	FO6	--	1949	OS
Maquoketa City of		**18.4**	**17.0**	**17.2**					
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	1.6	1.2	1.2	IC	FO2	--	1941	OP
	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
	8	1.8	1.8	1.8	IC	FO2	--	1996	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
MidAmerican Energy Co		**5,044.9**	**4,677.9**	**4,874.8**					
Coralville GT (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
Council Bluffs (Pottawattamie)	1	49.0	43.0	43.0	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	--	1978	OP
Electrifarm (Black Hawk)	1	71.2	55.5	72.8	GT	Nat Gas	FO2	1975	OP
	2	89.0	67.1	83.4	GT	Nat Gas	FO2	1978	OP
	3	103.9	67.9	88.2	GT	Nat Gas	FO2	1978	OP
Hawkeye (Buena Vista)	1	.6	.6	.6	HY	Water	--	1996	OP
Louisa (Louisa)	**1	738.1	700.0	700.0	ST	SUB	Nat Gas	1983	OP
Merle Parr (Floyd)	1	18.0	16.3	18.0	GT	Nat Gas	FO2	1969	OP
	2	18.0	16.3	18.0	GT	Nat Gas	FO2	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Iowa (Continued)									
Neal North (Woodbury)	1	147.1	135.0	135.0	ST	SUB	Nat Gas	1964	OP
	2	349.2	300.0	300.0	ST	BIT	Nat Gas	1972	OP
	**3	549.8	515.0	515.0	ST	SUB	Nat Gas	1975	OP
Neal South (Woodbury)	**4	640.0	624.0	624.0	ST	SUB	Nat Gas	1979	OP
Nimeca Diesels (UNKNOWN)	DSL	46.6	46.6	46.6	IC	FO2	--	1950	OP
Ottumwa (Wapello)	**1	726.0	715.5	715.5	ST	SUB	--	1981	OP
Pleasant Hill (Polk)	1	41.4	35.0	47.0	GT	FO2	--	1990	OP
	2	41.4	35.0	47.0	GT	FO2	--	1990	OP
	3	97.1	78.0	102.0	GT	FO2	--	1994	OP
River Hills (Polk)	1	16.0	14.5	18.7	GT	Nat Gas	FO2	1966	OP
	2	16.0	14.5	18.7	GT	Nat Gas	FO2	1966	OP
	3	16.0	14.5	18.7	GT	Nat Gas	FO2	1966	OP
	4	16.0	14.5	18.7	GT	Nat Gas	FO2	1966	OP
	5	16.0	14.5	18.7	GT	Nat Gas	FO2	1967	OP
	6	16.0	14.5	18.7	GT	Nat Gas	FO2	1967	OP
	7	16.0	14.5	18.7	GT	Nat Gas	FO2	1968	OP
	8	16.0	14.5	18.7	GT	Nat Gas	FO2	1968	OP
Riverside (Scott)	3HS	5.0	5.0	5.0	ST	BIT	Nat Gas	1949	OP
	5	136.0	130.0	130.0	ST	SUB	Nat Gas	1961	OP
Sycamore (Polk)	1	85.0	74.5	96.2	GT	Nat Gas	FO2	1974	OP
	2	85.0	74.5	96.2	GT	Nat Gas	FO2	1974	OP
Milford City of		**6.9**	**6.9**	**6.9**					
Milford (Dickinson)	1	.6	.6	.6	IC	FO2	--	1954	OP
	3	.3	.3	.3	IC	FO2	--	1938	OP
	4	.5	.5	.5	IC	FO2	Nat Gas	1949	OP
	5	1.8	1.8	1.8	IC	FO2	--	1997	OP
	6	1.8	1.8	1.8	IC	FO2	--	1997	OP
	7	1.8	1.8	1.8	IC	FO2	--	1997	OP
Montezuma City of		**6.2**	**5.7**	**6.0**					
Montezuma (Poweshiek)	1	.2	.2	.2	IC	FO2	--	1940	OP
	2	.1	.1	.1	IC	FO2	--	1940	OP
	4	.6	.5	.5	IC	FO2	--	1947	OP
	5	1.1	1.0	1.1	IC	FO2	--	1959	OP
	6	1.7	1.6	1.7	IC	FO2	Nat Gas	1967	OP
	7	2.5	2.3	2.4	IC	FO2	Nat Gas	1974	OP
Mt Pleasant City of		**11.5**	**11.5**	**11.5**					
Mt Pleasant (Henry)	D	1.0	1.0	1.0	IC	FO2	--	1966	OP
	4	3.0	3.0	3.0	ST	BIT	--	1949	OS
	5	7.5	7.5	7.5	ST	Nat Gas	FO2	1966	OP
Muscatine City of		**244.0**	**261.8**	**261.8**					
Muscatine Plant #1 (Muscatine)	7	25.0	25.3	25.3	ST	BIT	Nat Gas	1958	OP
	8	75.0	76.8	76.8	ST	BIT	Nat Gas	1969	OP
	9	144.0	159.8	159.8	ST	SUB	--	1983	OP
New Hampton City of		**16.0**	**13.5**	**13.5**					
New Hampton (Chickasaw)	3	3.5	3.5	3.5	IC	Nat Gas	FO2	1967	SB
	4	6.3	5.0	5.0	IC	Nat Gas	FO2	1973	SB
	5	6.3	5.0	5.0	IC	Nat Gas	FO2	1973	SB
Northern States Power Co		**27.1**	**23.3**	**29.6**					
Cedar Falls CT (Cerro Gordo)	1	23.1	18.7	25.0	GT	Nat Gas	FO2	1910	OP
	2	2.0	2.3	2.3	HY	Water	--	1911	OP
	3	2.0	2.3	2.3	HY	Water	--	1915	OP
Ogden City of		**4.0**	**4.0**	**4.0**					
Ogden (Boone)	4	.5	.5	.5	IC	FO2	Nat Gas	1951	OP
	5	1.0	1.0	1.0	IC	FO2	Nat Gas	1958	OP
	6	2.5	2.5	2.5	IC	FO2	Nat Gas	1971	OP
Onawa City of		**3.2**	**2.4**	**2.4**					
Onawa Mun Lt & Power (Monona)	1	.4	.4	.4	IC	FO2	--	1937	OP
	2	.4	.4	.4	IC	FO2	--	1937	OP
	3	.4	.4	.4	IC	FO2	--	1938	OP
	4	.9	.5	.5	IC	FO2	--	1946	OP
	5	1.0	.9	.9	IC	FO2	--	1949	OP
Osage City of		**13.1**	**12.8**	**12.8**					
Osage (Mitchell)	5	3.2	3.1	3.1	IC	Nat Gas	FO2	1963	OP
	6	6.3	6.1	6.1	IC	FO2	--	1973	OP
	7	3.6	3.6	3.6	IC	FO2	--	1996	OP
Ottumwa City of		**3.3**	**3.3**	**3.3**					
Ottumwa (Wapello)	1	1.0	1.0	1.0	HY	Water	--	1931	OP
	2	1.3	1.3	1.3	HY	Water	--	1931	OP
	3	1.0	1.0	1.0	HY	Water	--	1931	OP
Paullina City of		**1.6**	**1.2**	**1.3**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Iowa (Continued)									
Paullina (O Brien)	1	0.6	0.3	0.3	IC	FO2	--	1947	OP
	2	1.0	.9	1.0	IC	FO2	--	1969	OP
Pella City of		**38.0**	**38.5**	**38.5**					
Pella (Marion)	5	11.5	12.0	12.0	ST	BIT	Nat Gas	1964	OP
	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	1968	OP
	2	.7	.7	.7	IC	FO2	Nat Gas	1968	OP
	3	.3	.3	.3	IC	FO2	--	1947	OP
	4	1.8	1.8	1.8	IC	Nat Gas	FO2	1980	OP
	5	.7	.7	.7	IC	FO2	--	1960	OP
Primghar City of		**1.9**	**1.6**	**1.6**					
Primghar (O Brien)	2	.2	.2	.2	IC	FO2	--	1938	OP
	4	.6	.5	.5	IC	FO2	--	1972	OP
	5	1.1	.9	.9	IC	FO2	--	1992	OP
Renwick City of		**.5**	**.5**	**.5**					
Renwick (Humboldt)	1	.1	.1	.1	IC	FO2	--	1936	OP
	2	.2	.2	.2	IC	FO2	--	1939	OP
	3	.2	.2	.2	IC	FO2	--	1942	OP
Rock Rapids Municipal Utility		**2.5**	**2.5**	**2.5**					
Rock Rapids (Lyon)	1	2.5	2.5	2.5	IC	FO2	FO1	1968	OP
Rockford City of		**1.4**	**1.4**	**1.4**					
Rockford (Floyd)	1	.5	.5	.5	IC	FO2	Nat Gas	1951	OP
	5	.9	.9	.9	IC	FO2	Nat Gas	1961	OP
Sanborn City of		**1.5**	**1.5**	**1.5**					
Sanborn (O Brien)	1	.2	.2	.2	IC	FO2	--	1947	OP
	2	.2	.2	.2	IC	FO2	--	1947	OP
	3	.5	.5	.5	IC	FO2	--	1949	OP
	4	.6	.6	.6	IC	FO2	Nat Gas	1954	OP
Sibley City of		**4.5**	**4.1**	**4.5**					
Sibley No One (Osceola)	2	2.1	1.9	2.1	IC	FO2	Nat Gas	1971	OP
	3	1.3	1.1	1.2	IC	FO2	--	1987	OP
Sibley No Two (Osceola)	4	1.1	1.0	1.1	IC	FO2	Nat Gas	1987	OP
Spencer City of		**23.8**	**20.0**	**22.0**					
Spencer (Clay)	GT1	23.8	20.0	22.0	JE	Jet Fuel	--	1970	OP
State Center City of		**6.4**	**6.4**	**6.4**					
State Center (Marshall)	1	.6	.6	.6	IC	FO1	--	1995	OP
	2	.6	.6	.6	IC	FO1	--	1995	OP
	3	1.4	1.4	1.4	IC	FO1	--	1995	OP
	4	1.4	1.4	1.4	IC	FO1	--	1995	OP
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1972	OP
Story City City of		**10.7**	**10.7**	**10.7**					
Story City (Story)	1	1.4	1.4	1.4	IC	FO2	Nat Gas	1964	OP
	2	2.1	2.1	2.1	IC	FO2	Nat Gas	1972	OP
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1978	OP
	7	2.1	2.1	2.1	IC	FO2	Nat Gas	1978	OP
	8	3.2	3.2	3.2	IC	FO2	Nat Gas	1993	OP
Strawberry Point City of		**2.9**	**2.7**	**2.7**					
Strawberry Point (Clayton)	3	.9	.9	.9	IC	FO2	Nat Gas	1937	OP
	4	.9	.9	.9	IC	FO2	Nat Gas	1947	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	OP
	2	1.1	1.1	1.1	IC	FO2	Nat Gas	1968	OP
	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1964	OP
Sumner City of		**3.9**	**3.8**	**3.8**					
Sumner (Bremer)	1	2.7	2.7	2.7	IC	Nat Gas	FO2	1972	OP
	2	1.2	1.1	1.1	IC	Nat Gas	FO2	1956	OP
Tipton City of		**3.5**	**2.8**	**2.8**					
Tipton (Cedar)	2	1.4	1.1	1.1	IC	Nat Gas	FO2	1971	OP
	3	1.4	1.1	1.1	IC	Nat Gas	FO2	1971	OP
	4	.4	.3	.3	IC	FO2	--	1955	OP
	5	.4	.3	.3	IC	FO2	--	1955	OS
Traer City of		**4.1**	**3.8**	**4.0**					
Municipal Ut (Tama)	3	1.1	1.0	1.1	IC	FO2	Nat Gas	1963	OP
	4	1.1	1.0	1.1	IC	FO2	Nat Gas	1963	OP
	5	.6	.5	.6	IC	FO2	--	1970	OP
	6	1.3	1.3	1.3	IC	FO2	Nat Gas	1972	OP
Union Electric Co		**124.8**	**125.0**	**123.7**					
Keokuk (Lee)	1	7.6	7.6	7.5	HY	Water	--	1913	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Iowa (Continued)									
	2	7.6	7.6	7.5	HY	Water	--	1913	OP
	3	7.6	7.6	7.5	HY	Water	--	1913	OP
	4	7.6	7.6	7.5	HY	Water	--	1913	OP
	5	7.6	7.6	7.5	HY	Water	--	1913	OP
	6	7.6	7.6	7.5	HY	Water	--	1913	OP
	7	8.8	8.8	8.7	HY	Water	--	1913	OP
	8	8.8	8.8	8.7	HY	Water	--	1913	OP
	9	8.8	8.8	8.7	HY	Water	--	1913	OP
	10	8.8	8.8	8.7	HY	Water	--	1913	OP
	11	8.8	8.8	8.7	HY	Water	--	1913	OP
	12	8.8	8.8	8.7	HY	Water	--	1913	OP
	13	8.8	8.8	8.7	HY	Water	--	1913	OP
	14	8.8	8.8	8.7	HY	Water	--	1913	OP
	15	8.8	8.8	8.7	HY	Water	--	1913	OP
Villisca City of		**2.0**	**2.0**	**2.0**					
Villisca (Montgomery)	1	.8	.8	.8	IC	Nat Gas	FO1	1948	OP
	2	.3	.3	.3	IC	FO2	--	1936	OP
	3	.3	.3	.3	IC	Nat Gas	FO1	1936	OP
	4	.6	.6	.6	IC	FO2	--	1939	OP
Vinton City of		**17.4**	**16.9**	**16.9**					
Vinton (Benton)	1	1.4	1.0	1.0	IC	FO2	Nat Gas	1955	OP
	5	.7	.5	.5	IC	FO2	--	1946	OP
	6	3.0	3.0	3.0	IC	FO2	Nat Gas	1961	OP
	7	3.8	3.8	3.8	IC	FO2	Nat Gas	1967	OP
	8	5.6	5.6	5.6	IC	FO2	Nat Gas	1973	OP
	9	3.0	3.0	3.0	IC	FO2	Nat Gas	1992	OP
Waverly Municipal Elec Utility		**23.8**	**23.8**	**23.8**					
East Hydro (Bremer)	1	.1	.1	.1	HY	Water	--	1921	OP
	2	.2	.2	.2	HY	Water	--	1923	OP
	3	.2	.2	.2	HY	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)	5	1.2	1.2	1.2	IC	Nat Gas	FO2	1948	OP
	6	1.4	1.4	1.4	IC	Nat Gas	FO2	1952	OP
	7	3.5	3.5	3.5	IC	Nat Gas	FO2	1958	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
	10	7.0	7.0	7.0	IC	FO2	--	1993	OP
Skeets 1 (Bremer)	11	.1	.1	.1	WT	Wind	--	1993	OP
Webster City City of		**25.5**	**20.7**	**25.5**					
Webster City (Hamilton)	6	25.5	20.7	25.5	GT	FO2	--	1972	OP
West Bend City of		**4.4**	**4.0**	**4.0**					
West Bend (Palo Alto)	1	1.2	1.0	1.0	IC	FO2	Nat Gas	1959	OP
	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		**6.4**	**5.6**	**5.6**					
West Liberty (Muscatine)	1	.9	.8	.8	IC	FO2	--	1948	OP
	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
Whittemore City of		**2.1**	**2.1**	**2.1**					
Whittemore (Kossuth)	1	.1	.1	.1	IC	FO2	Nat Gas	1946	OP
	2	.6	.6	.6	IC	FO2	Nat Gas	1956	OP
	3	.2	.2	.2	IC	FO2	Nat Gas	1950	OP
	4	1.1	1.1	1.1	IC	FO2	Nat Gas	1964	OP
Wilton City of		**5.8**	**5.8**	**5.8**					
Wilton (Muscatine)	1	1.0	1.0	1.0	IC	FO2	--	1958	OP
	5	1.6	1.6	1.6	IC	FO2	--	1992	OP
	6	1.6	1.6	1.6	IC	FO2	--	1992	OP
	7	1.6	1.6	1.6	IC	FO2	--	1992	OP
Winterset City of		**8.5**	**8.2**	**8.2**					
Winterset (Madison)	1	.8	.7	.7	IC	FO2	--	1947	OP
	2	1.5	1.4	1.4	IC	FO2	Nat Gas	1956	OP
	3	1.8	1.8	1.8	IC	FO2	Nat Gas	1966	OP
	4	4.5	4.5	4.5	IC	FO2	Nat Gas	1972	OP
Kansas									
Kansas Subtotal		**10,466.4**	**9,786.3**	**9,871.0**					
Anthony City of		**11.1**	**11.1**	**11.1**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Kansas (Continued)									
Anthony (Harper)	IC1	4.1	4.1	4.1	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		**5.0**	**4.3**	**4.4**					
Ashland (Clark)	1	.7	.7	.7	IC	Nat Gas	FO2	1953	OP
	2	.9	.8	.8	IC	Nat Gas	FO2	1974	OP
	3	1.3	1.1	1.1	IC	Nat Gas	FO2	1963	OP
	4	1.3	1.1	1.1	IC	Nat Gas	FO2	1958	OP
	5	.9	.7	.7	IC	FO2	--	1971	OP
Attica City of		**3.2**	**2.7**	**3.0**					
Attica (Harper)	IC3	1.1	E 1.0	E 1.1	IC	FO2	Nat Gas	1984	OP
	1	.5	E .5	E .5	IC	FO2	Nat Gas	1954	OP
	2	.9	E .8	E .8	IC	FO2	Nat Gas	1970	OP
	4	.3	.3	.3	IC	FO2	Nat Gas	1961	OP
	5	.3	.3	.3	IC	FO2	Nat Gas	1961	OP
Augusta City of		**23.7**	**23.7**	**23.7**					
Plant No 1 (Butler)	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1954	OP
	2	.4	.4	.4	IC	FO2	--	1929	OP
	3	1.0	1.0	1.0	IC	Nat Gas	FO2	1949	OP
	4	.7	.7	.7	IC	FO2	--	1939	OP
	5	2.3	2.3	2.3	IC	Nat Gas	FO2	1956	OP
	6	2.3	2.3	2.3	IC	Nat Gas	FO2	1956	OP
	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1964	OP
Plant No 2 (Butler)	1	4.0	4.0	4.0	IC	Nat Gas	FO2	1968	OP
	2	4.0	4.0	4.0	IC	Nat Gas	FO2	1968	OP
	3	6.0	6.0	6.0	IC	Nat Gas	FO2	1981	OP
Baldwin City City of		**6.1**	**4.6**	**5.2**					
Baldwin (Douglas)	1	.6	.4	.4	IC	FO2	Nat Gas	1950	OP
	3	1.1	1.0	1.0	IC	FO2	Nat Gas	1956	OP
	4	2.1	1.8	1.8	IC	FO2	Nat Gas	1970	OP
	5	1.1	.7	1.0	IC	FO2	Nat Gas	1964	OP
	6	1.1	.7	1.0	IC	FO2	Nat Gas	1964	OP
Belleville City of		**13.1**	**13.1**	**13.1**					
Belleville (Republic)	1	.6	.6	.6	IC	FO2	Nat Gas	1946	OP
	2	.6	.6	.6	IC	FO2	Nat Gas	1946	OP
	3	.3	.3	.3	IC	FO2	Nat Gas	1946	OP
	4	1.0	1.0	1.0	IC	FO2	Nat Gas	1955	OP
	5	1.8	1.8	1.8	IC	FO2	Nat Gas	1961	OP
	6	3.8	3.8	3.8	IC	FO2	Nat Gas	1966	OP
	7	5.1	5.1	5.1	IC	FO2	Nat Gas	1971	OP
Beloit City of		**19.4**	**17.8**	**17.8**					
Beloit (Mitchell)	1	1.5	1.0	1.0	IC	FO2	Nat Gas	1951	OP
	2	1.5	1.0	1.0	IC	FO2	Nat Gas	1951	OP
	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1961	OP
	4	3.5	3.3	3.3	IC	FO2	Nat Gas	1964	OP
	5	.8	.7	.7	IC	FO2	Nat Gas	1950	OP
	6	4.1	3.8	3.8	IC	FO2	Nat Gas	1971	OP
	7	6.0	6.0	6.0	IC	FO2	Nat Gas	1980	OP
Burlingame City of		**4.6**	**4.1**	**4.4**					
Burlingame (Osage)	1	1.1	1.1	1.1	IC	FO2	Nat Gas	1973	OP
	2	.6	.4	.5	IC	FO2	Nat Gas	1951	OP
	3	.9	.8	.9	IC	FO2	Nat Gas	1963	OP
	4	1.1	1.1	1.1	IC	FO2	Nat Gas	1969	OP
	5	.9	.8	.9	IC	FO2	Nat Gas	1980	OP
Burlington City of		**8.5**	**8.4**	**8.4**					
Burlington (Coffey)	IC6	4.8	4.8	4.8	IC	Nat Gas	FO2	1983	OP
	1	.3	.3	.3	IC	FO2	--	1935	OP
	2	1.3	1.3	1.3	IC	Nat Gas	FO2	1962	OP
	3	.8	.8	.8	IC	Nat Gas	FO2	1954	OP
	4	.3	.3	.3	IC	FO2	--	1946	OP
	5	1.0	1.0	1.0	IC	Nat Gas	FO2	1955	OP
Chanute City of		**52.6**	**51.5**	**52.1**					
Chanute 1 (Neosho)	4	4.0	4.0	4.2	ST	Nat Gas	FO6	1949	SB
	5	1.7	1.5	1.7	IC	Nat Gas	FO2	1955	OP
	6	10.0	9.8	10.0	ST	Nat Gas	FO6	1957	SB
Chanute 2 (Neosho)	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1965	OP
	8	2.0	2.0	2.0	IC	Nat Gas	FO2	1965	OP
Chanute 3 (Neosho)	9	7.0	6.9	6.9	IC	FO2	Nat Gas	1985	OP
	10	7.0	6.9	6.9	IC	FO2	Nat Gas	1986	OP
	11	7.0	6.9	6.9	IC	FO2	Nat Gas	1986	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Kansas (Continued)									
	12	6.0	5.5	5.5	IC	FO2	--	1991	OP
	13	6.0	6.0	6.0	IC	FO2	--	1991	OP
Clay Center City of		**24.6**	**24.5**	**24.5**					
Clay Center (Clay)	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
	IC4	3.5	3.5	3.5	IC	Nat Gas	FO2	1996	OP
	IC5	3.5	3.5	3.5	IC	Nat Gas	FO2	1996	OP
	4	1.5	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
Coffeyville City of		**58.8**	**55.5**	**56.7**					
Coffeyville (Montgomery)	6	18.8	17.5	18.5	ST	Nat Gas	--	1956	OP
	7	40.0	38.0	38.2	ST	Nat Gas	--	1973	OP
Colby City of		**17.4**	**13.6**	**13.6**					
Colby (Thomas)	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
Ellinwood City of		**8.5**	**7.7**	**7.7**					
Ellinwood (Barton)	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		**132.6**	**136.0**	**136.0**					
Riverton (Cherokee)	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	12.0	12.0	GT	Nat Gas	FO2	1964	OP
	10	16.3	16.0	16.0	GT	Nat Gas	FO2	1988	OP
	11	16.3	16.0	16.0	GT	Nat Gas	FO2	1988	OP
Erie City of		**4.8**	**4.4**	**4.4**					
Erie (Neosho)	1	.7	.6	.6	IC	FO2	--	1953	OP
	3	1.3	1.0	1.0	IC	FO2	--	1958	OP
	4	1.5	1.5	1.5	IC	FO2	--	1964	OP
	5	1.0	1.0	1.0	IC	FO2	--	1992	OP
	6	.4	.3	.3	IC	FO2	--	1992	OP
Fredonia City of		**7.4**	**7.0**	**7.0**					
Fredonia (Wilson)	IC5	.9	.9	.9	IC	FO2	Nat Gas	1978	OP
	IC6	.9	.9	.9	IC	FO2	Nat Gas	1978	OP
	IC7	.7	.7	.7	IC	FO2	Nat Gas	1978	OP
	IC8	.9	.9	.9	IC	FO2	Nat Gas	1980	OP
	IC9	.9	.8	.8	IC	FO2	Nat Gas	1980	OP
	1	.9	.8	.8	IC	FO2	Nat Gas	1948	OP
	2	1.3	1.3	1.3	IC	FO2	Nat Gas	1953	OP
	3	.4	.3	.3	IC	FO2	Nat Gas	1927	OP
	4	.6	.5	.5	IC	FO2	Nat Gas	1931	OP
Gardner City of		**39.2**	**31.0**	**31.0**					
Gardner (Johnson)	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		**9.3**	**8.4**	**8.4**					
Garnett Municipal (Anderson)	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	1.5	1.4	1.4	IC	Nat Gas	FO2	1955	OP
	4	1.0	.9	.9	IC	Nat Gas	FO2	1948	OP
Girard City of		**10.9**	**9.4**	**9.8**					
Girard (Crawford)	1	1.4	1.1	1.3	IC	Nat Gas	FO2	1955	OP
	4	2.3	1.8	2.0	IC	Nat Gas	FO2	1962	OP
	6	3.5	3.0	3.0	IC	Nat Gas	FO2	1997	OP
	7	3.8	3.5	3.5	IC	Nat Gas	FO2	1997	OP
Goodland City of		**18.9**	**16.5**	**17.7**					
Goodland (Sherman)	3	.8	.8	.8	IC	FO2	--	1939	OP
	5	1.3	.9	1.0	IC	Nat Gas	FO2	1950	OP
	6	2.3	2.0	2.2	IC	Nat Gas	FO2	1962	OP
	7	2.3	2.0	2.2	IC	Nat Gas	FO2	1966	OP
	8	5.0	4.6	4.8	IC	Nat Gas	FO2	1975	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Kansas (Continued)									
	10	2.1	1.8	2.1	IC	Nat Gas	FO2	1971	OP
	11	4.3	3.6	3.8	IC	Nat Gas	FO2	1978	OP
	12	1.0	.9	1.0	IC	Nat Gas	FO2	1995	OP
Greensburg City of		**7.8**	**7.4**	**7.4**					
Greensburg (Kiowa)	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	1956	OP
	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
Herington City of		**9.7**	**7.0**	**7.7**					
Herington (Dickinson)	1	2.1	1.6	1.8	IC	Nat Gas	FO2	1968	OP
	2	1.4	1.0	1.1	IC	Nat Gas	FO2	1962	OP
	3	4.3	3.1	3.5	IC	Nat Gas	FO2	1973	OP
	4	.8	.3	.3	IC	FO2	--	1947	SB
	5	1.1	1.0	1.0	IC	Nat Gas	FO2	1951	OP
Herndon City of		**.3**	**.3**	**.3**					
City Light Plant (Rawlins)	1	.3	.3	.3	IC	FO2	--	1950	OP
Hill City City of		**7.3**	**6.4**	**6.5**					
Hill City (Graham)	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
	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1974	OP
Hoisington City of		**14.2**	**14.4**	**14.4**					
Hoisington (Barton)	2A	1.0	1.2	1.2	IC	FO2	--	1996	OP
	1	.2	.2	.2	IC	FO2	--	1940	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
	8	7.0	7.0	7.0	IC	Nat Gas	FO2	1981	OP
Holton City of		**15.4**	**13.5**	**14.8**					
Holton (Jackson)	6	1.8	1.4	1.8	IC	FO2	Nat Gas	1958	OP
	7	2.8	2.4	2.7	IC	FO2	Nat Gas	1963	OP
	8	4.3	3.9	4.0	IC	FO2	Nat Gas	1969	OP
	9	2.0	1.8	2.0	IC	FO2	Nat Gas	1978	OP
	10	2.0	1.8	2.0	IC	FO2	Nat Gas	1978	OP
	11	2.5	2.3	2.4	IC	FO2	Nat Gas	1994	OP
Hugoton City of		**21.3**	**19.1**	**19.1**					
Hugoton 1 (Stevens)	1	.8	.6	.6	IC	FO2	Nat Gas	1949	OP
	2	.2	.1	.1	IC	FO2	Nat Gas	1929	OP
	4	.4	.4	.4	IC	FO2	Nat Gas	1940	OP
	6	1.4	1.2	1.2	IC	FO2	Nat Gas	1959	OP
Hugoton 2 (Stevens)	9A	4.3	4.0	4.0	IC	FO2	Nat Gas	1994	OP
	7	2.3	2.1	2.1	IC	FO2	Nat Gas	1964	OP
	8	2.1	1.8	1.8	IC	FO2	Nat Gas	1971	OP
	10	4.3	4.0	4.0	IC	FO2	Nat Gas	1983	OP
	11	2.5	2.2	2.2	IC	FO2	Nat Gas	1997	OP
	12	3.0	2.8	2.8	IC	FO2	Nat Gas	1997	OP
Iola City of		**28.5**	**30.7**	**30.7**					
Iola (Allen)	4	3.5	4.4	4.4	ST	Nat Gas	FO5	1949	OP
	5	5.0	5.4	5.4	ST	Nat Gas	FO5	1957	OP
	6	2.8	3.0	3.0	IC	FO2	--	1969	OP
	7	2.7	2.9	2.9	IC	FO2	--	1971	OP
	8	2.8	3.0	3.0	IC	FO2	--	1976	OP
	9	2.8	3.0	3.0	IC	FO2	--	1977	OP
	10	2.8	2.9	2.9	IC	FO2	--	1981	OP
	11	2.1	2.2	2.2	IC	FO2	--	1988	OP
	12	2.1	2.0	2.0	IC	FO2	--	1988	OP
	13	2.1	2.1	2.1	IC	FO2	--	1988	OP
Jetmore City of		**6.0**	**6.0**	**6.0**					
Jetmore (Hodgeman)	1	1.0	1.0	1.0	IC	FO2	Nat Gas	1960	OP
	2	.4	.4	.4	IC	FO2	Nat Gas	1951	OP
	3	.2	.2	.2	IC	FO2	Nat Gas	1946	OP
	4	.8	.8	.8	IC	FO2	Nat Gas	1964	OP
	5	1.5	1.5	1.5	IC	FO2	Nat Gas	1966	OP
	6	1.2	1.2	1.2	IC	FO2	--	1966	OP
	7	.9	.9	.9	IC	FO2	--	1966	OP
Johnson City of		**6.8**	**5.5**	**5.5**					
Johnson (Stanton)	IC6	1.5	1.3	1.3	IC	FO2	Nat Gas	1986	OP
	1	.6	.6	.6	IC	FO2	Nat Gas	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Kansas (Continued)									
	2	1.0	0.8	0.8	IC	FO2	Nat Gas	1963	OP
	4	.5	.2	.2	IC	FO2	Nat Gas	1954	OP
	5	.4	.3	.3	IC	FO2	Nat Gas	1950	OP
	7	1.5	1.3	1.3	IC	FO2	Nat Gas	1983	OP
	8	1.3	1.2	1.2	IC	Nat Gas	FO2	1993	OP
Kansas City City of		**788.0**	**680.0**	**680.0**					
Kaw (Wyandotte)	1	37.0	37.0	37.0	ST	BIT	Nat Gas	1955	SB
	2	50.0	37.0	37.0	ST	BIT	Nat Gas	1957	SB
	3	55.0	55.0	55.0	ST	BIT	Nat Gas	1962	SB
Nearman Creek (Wyandotte)	1	261.0	235.0	235.0	ST	SUB	--	1981	OP
Quindaro (Wyandotte)	GT1	16.5	14.0	14.0	GT	Nat Gas	FO2	1969	OP
	GT2	64.7	47.0	47.0	GT	FO2	--	1974	OP
	GT3	64.7	47.0	47.0	GT	FO2	--	1977	OP
	ST1	81.6	73.0	73.0	ST	BIT	Nat Gas	1965	OP
	ST2	157.5	135.0	135.0	ST	BIT	Nat Gas	1971	OP
Kansas City Power & Light Co		**1,578.0**	**1,360.0**	**1,360.0**					
Lacygne (Linn)	**1	893.0	688.0	688.0	ST	SUB	--	1973	OP
	**2	685.0	672.0	672.0	ST	SUB	--	1977	OP
Kansas Gas & Electric Co		**943.9**	**935.1**	**935.1**					
Gordon Evans EC (Sedgwick)	1	136.0	152.0	152.0	ST	Nat Gas	FO6	1961	OP
	2	389.0	382.0	382.0	ST	Nat Gas	FO6	1967	OP
Murray Gill EC (Sedgwick)	1	46.0	44.0	44.0	ST	Nat Gas	FO6	1952	OP
	2	75.0	74.0	74.0	ST	Nat Gas	FO6	1954	OP
	3	113.0	107.0	107.0	ST	Nat Gas	FO6	1956	OP
	4	113.0	106.0	106.0	ST	Nat Gas	FO6	1959	OP
Neosho (Labette)	3	69.0	67.1	67.1	ST	Nat Gas	FO6	1954	SB
Wichita Diesel (Sedgwick)	5	2.9	3.0	3.0	IC	FO2	--	1969	OP
Kingman City of		**21.6**	**20.0**	**20.3**					
Kingman (Kingman)	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
	4	2.2	1.9	2.0	IC	Nat Gas	FO2	1977	OP
	5	1.0	.8	.9	IC	Nat Gas	FO2	1953	OP
	6	3.5	3.4	3.4	IC	Nat Gas	FO2	1969	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
KPL Western Resources Co		**3,682.0**	**3,599.0**	**3,599.0**					
Abilene CT (Dickinson)	GT1	77.0	66.0	66.0	GT	Nat Gas	FO2	1973	OP
Hutchinson EC (Reno)	GT1	71.0	50.0	50.0	GT	Nat Gas	FO2	1974	OP
	GT2	71.0	49.0	49.0	GT	Nat Gas	FO2	1974	OP
	GT3	71.0	52.0	52.0	GT	Nat Gas	FO2	1974	OP
	GT4	86.0	78.0	78.0	GT	Nat Gas	FO2	1975	OP
	ST1	23.0	16.0	16.0	ST	Nat Gas	FO6	1950	OP
	ST2	23.0	17.0	17.0	ST	Nat Gas	FO6	1950	OP
	ST3	35.0	26.0	26.0	ST	Nat Gas	FO6	1950	OP
	ST4	172.0	197.0	197.0	ST	Nat Gas	FO6	1965	OP
Jeffrey EC (Pottawatomie)	**1	720.0	734.0	734.0	ST	SUB	--	1978	OP
	**2	720.0	734.0	734.0	ST	SUB	--	1980	OP
	**3	720.0	720.0	720.0	ST	SUB	--	1983	OP
Lawrence EC (Douglas)	2	37.0	26.0	26.0	ST	BIT	Nat Gas	1952	OP
	3	49.0	58.0	58.0	ST	BIT	Nat Gas	1955	OP
	4	114.0	115.0	115.0	ST	BIT	Nat Gas	1960	OP
	5	403.0	384.0	384.0	ST	BIT	Nat Gas	1971	OP
Tecumseh EC (Shawnee)	1	29.0	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	2	29.0	20.0	20.0	GT	Nat Gas	FO2	1972	OP
	7	82.0	85.0	85.0	ST	BIT	Nat Gas	1957	OP
	8	150.0	153.0	153.0	ST	BIT	Nat Gas	1962	OP
La Crosse City of		**6.6**	**5.5**	**5.5**					
La Crosse (Rush)	1	1.1	.7	.7	IC	FO2	Nat Gas	1962	OP
	2	1.1	.9	.9	IC	FO2	Nat Gas	1964	OP
	3	.7	.6	.6	IC	FO2	Nat Gas	1950	OP
	4	.3	.3	.3	IC	FO2	Nat Gas	1938	OP
	5	1.5	1.5	1.5	IC	FO2	Nat Gas	1969	OP
	6	1.8	1.5	1.5	IC	FO2	Nat Gas	1975	OP
Lakin City of		**4.4**	**4.1**	**4.1**					
Lakin Municipal (Kearny)	LK1	4.4	4.1	4.1	IC	Nat Gas	FO2	1990	OP
Larned City of		**20.6**	**20.5**	**20.5**					
Gas Turbine (Pawnee)	GT1	1.3	1.0	1.0	GT	Nat Gas	--	1955	OS
Larned (Pawnee)	IC5	6.5	6.0	6.0	IC	FO2	Nat Gas	1976	OP
	1	1.5	1.5	1.5	ST	Nat Gas	FO6	1939	OS

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Kansas (Continued)									
	2	3.0	3.0	3.0	ST	Nat Gas	FO6	1948	OS
	3	8.3	9.0	9.0	ST	Nat Gas	FO6	1966	OP
Lincoln Center City of		**10.7**	**9.1**	**9.1**					
Lincoln (Lincoln)	1	1.3	1.1	1.1	IC	Nat Gas	FO2	1964	OP
	2	1.3	1.1	1.1	IC	Nat Gas	FO2	1964	OP
	4	.8	.6	.6	IC	Nat Gas	FO2	1958	OP
	5	1.3	1.1	1.1	IC	Nat Gas	FO2	1960	OP
	6	2.5	2.2	2.2	IC	FO2	Nat Gas	1979	OP
	7	3.5	3.0	3.0	IC	FO2	Nat Gas	1974	OP
McPherson City of		**197.0**	**182.4**	**206.6**					
McPherson 2 (Mcpherson)	GT1	56.4	52.9	60.0	GT	Nat Gas	FO2	1973	OP
	GT2	56.4	50.9	60.0	GT	FO2	--	1976	OP
	GT3	57.6	52.0	60.0	GT	Nat Gas	FO2	1979	OP
	1	26.6	26.6	26.6	ST	Nat Gas	FO6	1963	OP
Meade City of		**8.2**	**7.7**	**8.2**					
Meade (Meade)	2	.9	.8	.9	IC	FO2	Nat Gas	1951	OP
	3	1.1	1.1	1.1	IC	FO2	Nat Gas	1957	OP
	4	1.4	1.3	1.4	IC	FO2	Nat Gas	1961	OP
	5	2.1	2.0	2.2	IC	FO2	Nat Gas	1965	OP
	6	2.7	2.5	2.7	IC	FO2	Nat Gas	1972	OP
Midwest Energy Inc		**35.7**	**32.0**	**32.0**					
Bird City (Cheyenne)	1	2.0	2.0	2.0	IC	FO2	--	1965	OP
	2	2.0	2.0	2.0	IC	FO2	--	1966	OP
Colby (Thomas)	GT1	16.0	13.0	13.0	GT	Nat Gas	FO2	1970	OP
Ellis (Ellis)	1	1.0	1.0	1.0	IC	Nat Gas	FO2	1960	OP
	2	2.0	2.0	2.0	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	1.6	1.0	1.0	IC	Nat Gas	--	1973	OP
Great Bend (Barton)	1	1.0	1.0	1.0	IC	Nat Gas	FO2	1947	OP
	2	1.0	1.0	1.0	IC	Nat Gas	FO2	1947	OP
	3	1.0	1.0	1.0	IC	Nat Gas	FO2	1949	OP
	4	1.0	1.0	1.0	IC	Nat Gas	FO2	1949	OP
	5	3.0	3.0	3.0	IC	Nat Gas	FO2	1954	OP
	6	3.0	3.0	3.0	IC	Nat Gas	FO2	1954	OP
Minneapolis City of		**10.2**	**9.0**	**9.0**					
Minneapolis (Ottawa)	1	.4	.4	.4	IC	FO2	--	1936	OP
	2	.7	.5	.5	IC	Nat Gas	FO2	1947	OP
	3	1.3	1.2	1.2	IC	Nat Gas	FO2	1961	OP
	4	.7	.6	.6	IC	Nat Gas	FO2	1955	OP
	5	2.1	1.8	1.8	IC	Nat Gas	FO2	1966	OP
	6	3.0	2.8	2.8	IC	Nat Gas	FO2	1972	OP
	7	2.0	1.8	1.8	IC	FO2	--	1989	OP
Mulvane City of		**6.3**	**6.9**	**6.9**					
Mulvane (Sedgwick)	1	.4	.3	.3	IC	FO2	--	1949	OP
	2	.3	.3	.4	IC	FO2	--	1945	OP
	3	1.4	1.6	1.6	IC	Nat Gas	FO2	1963	OP
	4	1.4	1.5	1.5	IC	FO2	Nat Gas	1958	OP
	5	.8	.8	.8	IC	FO2	Nat Gas	1967	OP
	6	2.1	2.3	2.3	IC	FO2	Nat Gas	1967	OP
Neodesha City of		**8.2**	**7.8**	**7.8**					
Neodesha (Wilson)	5	1.3	1.0	1.0	IC	FO2	Nat Gas	1952	OP
	6	2.3	2.2	2.2	IC	FO2	Nat Gas	1956	OP
	7	2.0	2.0	2.0	IC	FO2	Nat Gas	1962	OP
	8	2.7	2.6	2.6	IC	FO2	Nat Gas	1968	OP
Norton City of		**11.3**	**10.1**	**10.1**					
Norton (Norton)	1	1.0	.9	.9	IC	Nat Gas	FO2	1955	OP
	2	1.5	1.4	1.4	IC	Nat Gas	FO2	1960	OP
	3	2.8	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
Oakley City of		**8.2**	**7.5**	**7.8**					
Oakely (Logan)	1	1.4	1.3	1.3	IC	FO2	Nat Gas	1961	OP
	2	.4	.3	.4	IC	FO2	--	1948	OP
	3	.6	.5	.5	IC	FO2	Nat Gas	1951	OP
	4	.9	.9	.9	IC	FO2	Nat Gas	1956	OP
	5	1.5	1.4	1.5	IC	FO2	Nat Gas	1965	OP
	6	3.4	3.2	3.3	IC	FO2	Nat Gas	1973	OP
Oberlin City of		**7.0**	**5.6**	**5.6**					
Oberlin (Decatur)	1	1.1	.9	.9	IC	Nat Gas	FO2	1956	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Kansas (Continued)									
	2	0.8	0.6	0.6	IC	Nat Gas	FO2	1954	OP
	4	1.5	1.2	1.2	IC	Nat Gas	FO2	1967	OP
	5	2.0	1.6	1.6	IC	Nat Gas	FO2	1973	OP
	6	1.5	1.2	1.2	IC	Nat Gas	FO2	1963	OP
Osage City City of		**9.5**	**8.2**	**8.2**					
Osage City (Osage)	IC6	1.1	.9	.9	IC	FO2	Nat Gas	1983	OP
	1	1.1	.9	.9	IC	FO2	Nat Gas	1955	OP
	2	1.3	1.1	1.1	IC	FO2	Nat Gas	1960	OP
	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	1.5	IC	FO2	Nat Gas	1984	OP
Osawatomie City of		**7.0**	**5.9**	**6.0**					
Osawatomie (Miami)	2	2.3	1.8	1.9	IC	FO2	Nat Gas	1957	OP
	3	.4	.3	.3	IC	FO2	--	1934	OS
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1950	OP
	5	3.1	2.8	2.8	IC	FO2	Nat Gas	1966	OP
Osborne City of		**7.2**	**6.1**	**6.7**					
Osborne (Osborne)	1	2.3	1.8	2.0	IC	FO2	Nat Gas	1967	OP
	2	2.0	1.8	2.0	IC	FO2	Nat Gas	1963	OP
	3	1.1	.7	.9	IC	FO2	Nat Gas	1957	OP
	6	.5	.5	.5	IC	Nat Gas	--	1992	OP
	7	.5	.5	.5	IC	Nat Gas	--	1992	OP
	8	.8	.8	.8	IC	Nat Gas	--	1994	OP
Ottawa City of		**30.8**	**27.9**	**29.6**					
Ottawa (Franklin)	GT1	11.5	9.0	10.5	GT	Nat Gas	--	1967	OP
	IC3	3.8	3.7	3.7	IC	Nat Gas	FO2	1962	OP
	IC4	3.5	3.4	3.5	IC	Nat Gas	FO2	1958	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
Oxford City of		**5.5**	**3.1**	**3.1**					
City of Oxford (Sumner)	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
	5	1.1	.6	.6	IC	FO2	--	1990	OP
Pratt City of		**31.5**	**31.3**	**32.4**					
Pratt (Pratt)	IC1	1.5	1.5	1.5	IC	FO2	Nat Gas	1958	OP
	1	3.0	E 3.0	E 3.1	ST	FO2	Nat Gas	1938	OP
	3	5.0	5.8	5.8	ST	FO2	Nat Gas	1953	OP
	5	14.0	13.0	14.0	ST	FO2	Nat Gas	1965	OP
Pratt 2 (Pratt)	IC2	8.0	8.0	8.0	IC	Nat Gas	FO2	1994	OP
Russell City of		**30.4**	**26.4**	**26.6**					
Russell (Russell)	1	3.4	2.7	2.8	IC	Nat Gas	FO2	1956	OP
	2	3.0	2.5	2.5	IC	Nat Gas	FO2	1958	OP
	3	.8	.5	.6	IC	Nat Gas	FO2	1957	OP
	4	5.0	4.5	4.5	IC	Nat Gas	FO2	1965	OP
	5	2.5	1.8	1.8	IC	Nat Gas	FO2	1951	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
	11	3.6	3.2	3.2	IC	Nat Gas	FO2	1994	OP
	12	3.6	3.2	3.2	IC	Nat Gas	FO2	1994	OP
Sabetha City of		**18.0**	**15.2**	**15.2**					
Sabetha (Nemaha)	IC10	2.5	2.1	2.1	IC	FO2	Nat Gas	1990	OP
	IC9	1.1	1.0	1.0	IC	FO2	Nat Gas	1985	OP
	1	.6	.4	.4	IC	FO2	--	1937	SB
	2	1.5	1.3	1.3	IC	FO2	Nat Gas	1957	OP
	3	.8	.6	.6	IC	FO2	Nat Gas	1947	OP
	4	1.0	.8	.8	IC	FO2	Nat Gas	1950	OP
	5	1.4	1.3	1.3	IC	FO2	Nat Gas	1961	OP
	6	1.4	1.3	1.3	IC	FO2	Nat Gas	1967	OP
	7	2.2	1.8	1.8	IC	FO2	Nat Gas	1970	OP
	8	2.5	2.1	2.1	IC	FO2	Nat Gas	1978	OP
	11	3.0	2.7	2.7	IC	FO2	Nat Gas	1992	OP
Sharon Springs City of		**3.1**	**2.9**	**3.0**					
Sharon Spring (Wallace)	1	1.0	.9	1.0	IC	FO2	Nat Gas	1970	OP
	2	1.0	1.0	1.0	IC	FO2	Nat Gas	1964	OP
	3	.4	.4	.4	IC	FO2	Nat Gas	1958	OP
	4	.7	.6	.6	IC	FO2	Nat Gas	1951	OP
St Francis City of		**5.9**	**5.9**	**5.9**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Kansas (Continued)									
St Francis (Cheyenne)	2	1.5	1.5	1.5	IC	FO1	Nat Gas	1964	OP
	3	.8	.8	.8	IC	FO1	Nat Gas	1960	OP
	4	2.7	2.7	2.7	IC	FO1	Nat Gas	1972	OP
	5	.9	.9	.9	IC	FO1	Nat Gas	1953	OP
St John City of		**4.6**	**4.6**	**4.8**					
St John (Stafford)	3	.9	.9	.9	IC	FO2	Nat Gas	1952	OP
	4	1.7	1.7	1.7	IC	FO2	Nat Gas	1965	OP
	5	2.0	2.0	2.2	IC	FO2	Nat Gas	1982	OP
Stafford City of		**5.1**	**5.1**	**5.1**					
Stafford (Stafford)	1	.9	.9	.9	IC	FO2	Nat Gas	1960	OP
	2	.9	.9	.9	IC	FO2	Nat Gas	1953	OP
	3	.8	.8	.8	IC	FO2	Nat Gas	1958	OP
	4	1.4	1.4	1.4	IC	FO2	Nat Gas	1973	OP
	5	1.1	1.1	1.1	IC	FO2	Nat Gas	1983	OP
Sterling City of		**6.2**	**4.8**	**4.8**					
Sterling (Rice)	1	1.5	1.4	1.4	IC	FO2	Nat Gas	1962	OP
	2	.6	.5	.5	IC	FO2	Nat Gas	1950	OP
	3	3.0	2.2	2.2	IC	FO2	Nat Gas	1972	OP
	4	1.1	.8	.8	IC	FO2	Nat Gas	1955	OP
Stockton City of		**6.3**	**5.2**	**5.9**					
Stockton (Rooks)	1	1.1	.9	1.1	IC	Nat Gas	FO2	1967	OP
	2	1.1	.9	1.1	IC	Nat Gas	FO2	1962	OP
	3	2.1	1.9	2.0	IC	Nat Gas	FO2	1971	OP
	4	.6	.5	.5	IC	Nat Gas	FO2	1951	OP
	5	1.4	1.1	1.3	IC	Nat Gas	FO2	1955	OP
Sunflower Electric Power Corp		**632.0**	**528.0**	**551.0**					
Garden City (Finney)	S2	98.0	85.0	88.0	ST	Nat Gas	--	1973	SB
	S3	16.0	12.0	13.0	GT	Nat Gas	--	1968	OP
	S4	65.0	50.0	55.0	GT	Nat Gas	--	1976	OP
	S5	65.0	50.0	55.0	GT	Nat Gas	--	1979	OP
Holcomb (Finney)	1	388.0	331.0	340.0	ST	SUB	Nat Gas	1983	OP
UtiliCorp United		**383.4**	**374.5**	**374.5**					
Arthur Mullergren (Barton)	3	81.6	92.0	92.0	ST	Nat Gas	FO5	1963	OP
Cimarron 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
Wamego City of		**12.2**	**11.8**	**12.2**					
Wamego (Pottawatomie)	1	1.3	1.3	1.3	IC	Nat Gas	FO2	1963	OP
	3	1.3	1.3	1.3	IC	Nat Gas	FO2	1972	OP
	4	1.1	1.1	1.1	IC	Nat Gas	FO2	1956	OP
	5	2.0	1.8	2.0	IC	Nat Gas	FO2	1967	OP
	6	2.4	2.2	2.4	IC	Nat Gas	FO2	1979	OP
	7	1.4	1.4	1.4	IC	Nat Gas	FO2	1996	OP
	8	1.4	1.4	1.4	IC	Nat Gas	FO2	1996	OP
	9	1.4	1.4	1.4	IC	Nat Gas	FO2	1996	OP
Washington City of		**9.1**	**7.4**	**7.9**					
Washington (Washington)	IC4	2.6	2.3	2.4	IC	FO2	Nat Gas	1986	OP
	1	1.3	1.0	1.0	IC	FO2	Nat Gas	1963	OP
	2	1.0	.8	.8	IC	FO2	Nat Gas	1958	OP
	3	.9	.7	.8	IC	FO2	Nat Gas	1978	OP
	5	.7	.4	.5	IC	FO2	Nat Gas	1953	OP
	6	1.5	1.3	1.4	IC	FO2	Nat Gas	1967	OP
	7	1.1	.9	1.0	IC	FO2	--	1976	OP
Wellington City of		**41.0**	**41.5**	**41.5**					
Wellington City (Sumner)	6	20.0	21.0	21.0	GT	Nat Gas	FO1	1989	OP
Wellington Municipal (Sumner)	4	20.0	19.5	19.5	ST	Nat Gas	FO2	1972	OP
	5	1.0	1.0	1.0	IC	FO2	Nat Gas	1956	OP
Winfield City of		**37.5**	**40.1**	**40.1**					
East 12th St (Cowley)	4	26.5	28.7	28.7	ST	Nat Gas	FO2	1970	OP
West 14th St. (Cowley)	GT1	11.0	11.4	11.4	GT	Nat Gas	--	1962	OP
Wolf Creek Nuclear Oper Corp		**1,235.8**	**1,163.0**	**1,187.0**					
Wolf Creek (Coffey)	**1	1235.8	1163.0	1187.0	NP	Uranium	--	1985	OP
Kentucky									
Kentucky Subtotal		**17,727.8**	**15,659.7**	**15,909.6**					
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	--	1986	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Kentucky (Continued)									
HMP&L Station 2 (Henderson)	**1	180.0	154.0	154.0	ST	BIT	--	1973	OP
	**2	184.5	161.0	161.0	ST	BIT	--	1974	OP
K C Coleman (Hancock)	1	174.3	150.0	150.0	ST	BIT	--	1969	OP
	2	174.3	150.0	150.0	ST	BIT	--	1970	OP
	3	172.8	155.0	155.0	ST	BIT	--	1972	OP
R A Reid (Webster)	GT1	89.0	65.0	65.0	GT	FO2	--	1976	OP
	1	81.6	65.0	65.0	ST	BIT	--	1966	OP
R D Green (Webster)	1	263.7	231.0	231.0	ST	BIT	--	1979	OP
	2	263.7	223.0	223.0	ST	BIT	--	1981	OP
Cincinnati Gas & Electric Co		**648.4**	**600.0**	**600.0**					
East Bend (Boone)	**2	648.4	600.0	600.0	ST	BIT	--	1981	OP
East Kentucky Power Coop Inc		**1,380.4**	**1,426.0**	**1,426.0**					
Cooper (Pulaski)	1	100.0	116.0	116.0	ST	BIT	--	1965	OP
	2	220.9	225.0	225.0	ST	BIT	--	1969	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	66.0	75.0	75.0	ST	BIT	--	1957	OP
	4	66.0	75.0	75.0	ST	BIT	--	1960	OP
H L Spurlock (Mason)	1	305.2	325.0	325.0	ST	BIT	--	1977	OP
	2	508.3	500.0	500.0	ST	BIT	--	1981	OP
Laurel (Laurel)	1	70.0	70.0	70.0	HY	Water	--	1977	OP
Henderson City Utility Comm		**46.3**	**38.0**	**38.0**					
Henderson I (Henderson)	1	1.2	1.0	1.0	IC	FO2	Nat Gas	1948	OP
	2	1.2	1.0	1.0	IC	FO2	Nat Gas	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**	**1,060.0**	**1,060.0**					
Big Sandy (Lawrence)	1	280.5	260.0	260.0	ST	BIT	--	1963	OP
	2	816.3	800.0	800.0	ST	BIT	--	1969	OP
Kentucky Utilities Co		**4,000.6**	**3,534.5**	**3,640.5**					
Dix Dam (Garrard)	1	9.4	8.0	8.0	HY	Water	--	1925	OP
	2	9.4	8.0	8.0	HY	Water	--	1925	OP
	3	9.4	8.0	8.0	HY	Water	--	1925	OP
E W Brown (Mercer)	1	113.6	105.0	107.0	ST	BIT	--	1957	OP
	2	179.5	168.0	170.0	ST	BIT	--	1963	OP
	3	446.4	384.0	384.0	ST	BIT	--	1971	OP
	8	126.0	110.0	119.0	GT	Nat Gas	FO2	1995	OP
	9	126.0	110.0	120.0	GT	Nat Gas	FO2	1994	OP
	10	126.0	110.0	123.0	GT	Nat Gas	FO2	1995	OP
	11	126.0	110.0	122.0	GT	Nat Gas	FO2	1996	OP
Ghent (Carroll)	1	556.9	476.0	487.0	ST	BIT	--	1974	OP
	2	556.4	509.0	516.0	ST	BIT	--	1977	OP
	3	556.6	498.0	506.0	ST	BIT	--	1981	OP
	4	556.2	485.0	491.0	ST	BIT	--	1984	OP
Green River (Muhlenberg)	1	37.5	26.0	29.0	ST	BIT	--	1950	OP
	2	37.5	27.0	30.0	ST	BIT	--	1950	OP
	3	75.0	71.0	72.0	ST	BIT	--	1954	OP
	4	113.6	108.0	111.0	ST	BIT	--	1959	OP
Haefling (Fayette)	1	20.7	17.0	20.0	GT	FO2	Nat Gas	1970	OP
	2	20.7	16.0	19.0	GT	FO2	Nat Gas	1970	OP
	3	20.7	17.0	20.0	GT	FO2	Nat Gas	1970	OP
Lock (Mercer)	1	.7	.5	.5	HY	Water	--	1927	OP
	2	.7	.5	.5	HY	Water	--	1927	OP
	3	.7	.5	.5	HY	Water	--	1927	OP
Pineville (Bell)	3	37.5	32.0	33.0	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	75.0	72.0	73.0	ST	BIT	--	1953	OP
Louisville Gas & Electric Co		**3,135.9**	**2,684.0**	**2,699.0**					
Cane Run (Jefferson)	4	163.2	155.0	155.0	ST	BIT	--	1962	OP
	5	209.4	168.0	168.0	ST	BIT	--	1966	OP
	6	272.0	240.0	240.0	ST	BIT	--	1969	OP
	11	16.3	16.0	19.0	GT	Nat Gas	FO2	1968	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
	3	462.6	386.0	386.0	ST	BIT	--	1978	OP
	4	543.6	480.0	490.0	ST	BIT	--	1982	OP
Ohio Falls (Jefferson)	1	10.0	6.0	4.4	HY	Water	--	1928	OP
	2	10.0	6.0	4.4	HY	Water	--	1928	OP
	3	10.0	6.0	4.4	HY	Water	--	1928	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Kentucky (Continued)									
	4	10.0	6.0	4.4	HY	Water	--	1928	OP
	5	10.0	6.0	4.4	HY	Water	--	1928	OP
	6	10.0	6.0	4.4	HY	Water	--	1928	OP
	7	10.0	6.0	4.4	HY	Water	--	1928	OP
	8	10.0	6.0	4.4	HY	Water	--	1928	OP
Paddys Run (Jefferson)	11	16.0	17.0	19.0	GT	Nat Gas	--	1968	OP
	12	32.6	26.0	31.0	GT	Nat Gas	--	1968	OP
Trimble County (Trimble)	**1	566.1	495.0	495.0	ST	BIT	--	1990	OP
Waterside (Jefferson)	7	20.0	17.0	20.0	GT	Nat Gas	--	1964	OP
	8	25.0	16.0	19.0	GT	Nat Gas	--	1964	OP
Zorn (Jefferson)	1	18.0	16.0	18.0	GT	Nat Gas	--	1969	OP
Owensboro City of		**416.0**	**386.0**	**386.0**					
Elmer Smith (Daviess)	1	151.0	140.0	140.0	ST	BIT	--	1964	OP
	2	265.0	246.0	246.0	ST	BIT	--	1974	OP
Paris City of		**11.8**	**11.1**	**11.1**					
Paris (Bourbon)	1	1.4	1.3	1.3	IC	FO2	--	1952	OP
	2	1.4	1.3	1.3	IC	FO2	--	1954	OP
	3	.7	.7	.7	IC	FO2	--	1934	OP
	4	1.0	1.0	1.0	IC	FO2	--	1947	OP
	5	1.1	1.1	1.1	IC	FO2	--	1949	OP
	6	3.1	2.9	2.9	IC	FO2	--	1974	OP
	7	3.1	2.9	2.9	IC	FO2	--	1974	OP
Tennessee Valley Authority		**4,498.3**	**3,686.1**	**3,815.0**					
Kentucky (Marshall)	1	37.2	37.5	36.3	HY	Water	--	1945	OP
	2	31.9	36.8	34.8	HY	Water	--	1944	OP
	3	31.9	37.0	34.8	HY	Water	--	1944	OP
	4	44.6	37.5	36.3	HY	Water	--	1945	OP
	5	44.6	38.3	35.8	HY	Water	--	1948	OP
Paradise (Muhlenberg)	1	704.0	596.0	624.0	ST	BIT	--	1963	OP
	2	704.0	596.0	624.0	ST	BIT	--	1963	OP
	3	1150.2	977.0	1020.0	ST	BIT	--	1970	OP
Shawnee (Mccracken)	1	175.0	134.0	138.0	ST	BIT	--	1953	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
	10	175.0	124.0	127.0	ST	BIT	--	1956	OP
USCE-Nashville District		**400.0**	**460.0**	**460.0**					
Barkley (Lyon)	1	32.5	37.0	37.0	HY	Water	--	1966	OP
	2	32.5	37.0	37.0	HY	Water	--	1966	OP
	3	32.5	37.0	37.0	HY	Water	--	1966	OP
	4	32.5	37.0	37.0	HY	Water	--	1966	OP
Wolf Creek (Russell)	1	45.0	52.0	52.0	HY	Water	--	1952	OP
	2	45.0	52.0	52.0	HY	Water	--	1952	OP
	3	45.0	52.0	52.0	HY	Water	--	1952	OP
	4	45.0	52.0	52.0	HY	Water	--	1951	OP
	5	45.0	52.0	52.0	HY	Water	--	1951	OP
	6	45.0	52.0	52.0	HY	Water	--	1951	OP
Louisiana									
Louisiana Subtotal		**18,468.7**	**17,079.5**	**17,080.2**					
Alexandria City of		**175.0**	**157.0**	**157.0**					
DG Hunter (Rapides)	1	17.5	16.0	16.0	ST	Nat Gas	FO2	1956	OP
	2	17.5	16.0	16.0	ST	Nat Gas	FO2	1956	OP
	3	55.0	47.0	47.0	ST	Nat Gas	FO2	1965	OP
	4	85.0	78.0	78.0	ST	Nat Gas	FO2	1974	OP
Cajun Electric Power Coop Inc		**2,063.0**	**1,950.0**	**1,950.0**					
Big Cajun 1 (Pointe Coupee)	1	115.0	110.0	110.0	ST	Nat Gas	FO2	1972	OP
	2	115.0	110.0	110.0	ST	Nat Gas	FO2	1972	OP
Big Cajun 2 (Pointe Coupee)	**1	611.0	580.0	580.0	ST	SUB	--	1981	OP
	2	611.0	575.0	575.0	ST	SUB	--	1981	OP
	**3	611.0	575.0	575.0	ST	SUB	--	1983	OP
Central Louisiana Elec Co Inc		**2,595.5**	**2,439.0**	**2,439.0**					
Coughlin (Evangeline)	5	65.3	55.0	55.0	ST	Nat Gas	FO2	1958	SB
	6	125.0	110.0	110.0	ST	Nat Gas	FO2	1961	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Louisiana (Continued)									
	7	243.1	224.0	224.0	ST	Nat Gas	FO2	1966	OP
Dolet Hills (De Soto)	**1	720.8	650.0	650.0	ST	LIG	Nat Gas	1986	OP
Franklin (St Mary)	GT1	10.0	7.0	7.0	GT	Nat Gas	FO2	1973	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
Teche (St Mary)	1	25.0	23.0	23.0	ST	Nat Gas	--	1953	OP
	2	54.4	48.0	48.0	ST	Nat Gas	--	1956	OP
	3	348.5	359.0	359.0	ST	Nat Gas	FO2	1971	OP
Entergy Gulf States Inc.		**5,263.2**	**4,739.0**	**4,739.0**					
La Station (East Baton Rouge)	1A	23.0	15.0	15.0	ST	Nat Gas	FO2	1951	OP
	2A	62.5	75.0	75.0	ST	Nat Gas	FO2	1954	OP
	3A	63.0	38.0	38.0	ST	Nat Gas	FO2	1954	OP
	4A	129.0	90.0	90.0	GT	Nat Gas	RG	1982	OP
Louisiana 2 (East Baton Rouge)	7	50.0	40.0	40.0	ST	Nat Gas	FO2	1950	SB
	8	50.0	40.0	40.0	ST	Nat Gas	FO2	1950	SB
	9	75.0	60.0	60.0	ST	Nat Gas	FO2	1953	SB
Nelson (Calcasieu)	**1	113.6	98.0	98.0	ST	Nat Gas	FO2	1959	OP
	**2	113.6	98.0	98.0	ST	Nat Gas	FO2	1956	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
Nelson Coal (Calcasieu)	**6	614.6	550.0	550.0	ST	SUB	--	1982	OP
Riverbend (West Feliciana)	**1	1035.9	936.0	936.0	NB	Uranium	--	1986	OP
Willow Glen (Iberville)	1	163.2	172.0	172.0	ST	Nat Gas	FO2	1960	OP
	2	239.4	224.0	224.0	ST	Nat Gas	FO2	1960	OP
	3	591.8	522.0	522.0	ST	Nat Gas	FO6	1968	OP
	4	591.8	568.0	568.0	ST	Nat Gas	FO6	1973	OP
	5	591.8	559.0	559.0	ST	Nat Gas	FO6	1976	OP
Entergy Louisiana Inc.		**6,143.2**	**5,580.0**	**5,580.0**					
Buras (Plaquemines)	8	20.7	19.0	19.0	GT	Nat Gas	FO2	1971	OP
Little Gypsy (St Charles)	1	247.8	244.0	244.0	ST	Nat Gas	FO2	1961	OP
	2	420.8	436.0	436.0	ST	Nat Gas	FO2	1966	OP
	3	582.3	573.0	573.0	ST	Nat Gas	FO2	1969	OP
Monroe (Ouachita)	10	25.0	23.0	23.0	ST	Nat Gas	FO2	1963	OS
	11	37.5	41.0	41.0	ST	Nat Gas	FO2	1965	OS
	12	75.0	74.0	74.0	ST	Nat Gas	FO2	1968	OS
Ninemile (Jefferson)	6(4)	895.1	748.0	748.0	ST	Nat Gas	FO2	1992	OP
	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	169.8	135.0	135.0	ST	Nat Gas	FO6	1955	OP
	5	895.1	763.0	763.0	ST	Nat Gas	FO2	1973	OP
Sterlington (Ouachita)	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
	6	247.8	224.0	224.0	ST	Nat Gas	FO6	1958	OP
Thibodaux (Lafourche)	9	21.0	19.0	19.0	ST	Nat Gas	FO6	1968	OS
Waterford (St Charles)	1	445.5	411.0	411.0	ST	Nat Gas	FO6	1975	OP
	2	445.5	411.0	411.0	ST	Nat Gas	FO6	1975	OP
Waterford (St Charles)	3	1199.9	1075.0	1075.0	NP	Uranium	--	1985	OP
Entergy New Orleans Inc.		**1,108.3**	**1,077.0**	**1,077.0**					
A. B. Paterson (Orleans)	3	51.8	56.0	56.0	ST	Nat Gas	FO6	1950	OS
	4	81.3	87.0	87.0	ST	Nat Gas	FO6	1954	OS
	5	16.0	16.0	16.0	GT	FO2	--	1967	OP
Michoud (Orleans)	1	115.2	113.0	113.0	ST	Nat Gas	FO6	1957	OP
	2	261.8	244.0	244.0	ST	Nat Gas	FO6	1963	OP
	3	582.3	561.0	561.0	ST	Nat Gas	FO6	1967	OP
Lafayette City of		**367.2**	**367.2**	**367.2**					
Bonin (Lafayette)	1	53.9	53.9	53.9	ST	Nat Gas	FO1	1965	OP
	2	89.3	89.3	89.3	ST	Nat Gas	FO1	1970	OP
	3	185.3	185.3	185.3	ST	Nat Gas	FO1	1977	OP
Rodemacher (Lafayette)	3	13.3	13.3	13.3	ST	Nat Gas	--	1956	SB
	4	25.4	25.4	25.4	ST	Nat Gas	--	1960	OS
Minden City of		**42.4**	**38.3**	**38.3**					
Minden (Webster)	1	12.5	12.5	12.5	ST	Nat Gas	FO2	1966	OP
	2	12.5	12.5	12.5	ST	Nat Gas	FO2	1968	OP
	3	10.4	8.8	8.8	IC	Nat Gas	FO2	1965	OP
	4	7.0	4.5	4.5	IC	Nat Gas	FO2	1966	OP
Morgan City City of		**70.3**	**67.4**	**67.4**					
Morgan City (St Mary)	1	6.0	5.8	5.8	ST	Nat Gas	FO2	1963	OP
	2	6.0	5.8	5.8	ST	Nat Gas	FO2	1963	OP
	3	20.8	19.8	19.8	ST	Nat Gas	FO2	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Louisiana (Continued)									
	4	37.5	36.0	36.0	ST	Nat Gas	FO2	1970	OP
Natchitoches City of		**53.0**	**53.0**	**53.0**					
Natchitoches (Natchitoches)	**2	10.0	10.0	10.0	IC	Nat Gas	FO2	1942	OP
	**8	6.0	6.0	6.0	ST	Nat Gas	FO2	1962	OP
	**9	11.5	11.5	11.5	ST	Nat Gas	FO2	1966	OP
	**10	25.5	25.5	25.5	ST	Nat Gas	FO2	1972	OP
New Roads City of		**9.5**	**8.7**	**9.4**					
New Roads (Pointe Coupee)	1	2.3	2.1	2.3	IC	Nat Gas	FO2	1965	OP
	2	.7	.6	.6	IC	Nat Gas	FO2	1953	OP
	3	1.1	1.0	1.1	IC	Nat Gas	FO2	1957	OP
	4	1.7	1.6	1.7	IC	Nat Gas	FO2	1957	OP
	5	1.7	1.6	1.7	IC	Nat Gas	FO2	1951	OP
	6	2.0	1.8	2.0	IC	Nat Gas	FO2	1971	OP
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		**4.1**	**2.5**	**2.5**					
Rayne (Acadia)	8	4.1	2.5	2.5	IC	Nat Gas	FO2	1969	OP
Ruston City of		**90.5**	**85.0**	**85.0**					
Ruston (Lincoln)	1	12.6	12.0	12.0	ST	Nat Gas	FO2	1963	OP
	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
	0900	3.4	3.0	3.0	IC	Nat Gas	FO2	1954	OP
	1070	5.0	4.0	4.0	IC	Nat Gas	FO2	1959	OP
	1700	1.2	1.0	1.0	IC	Nat Gas	FO2	1951	OP
Southwestern Electric Power Co		**340.0**	**383.0**	**383.0**					
Arsenal Hill (Caddo)	5	100.0	110.0	110.0	ST	Nat Gas	--	1960	OP
Lieberman (Caddo)	1	20.0	25.0	25.0	ST	Nat Gas	--	1947	OP
	2	20.0	26.0	26.0	ST	Nat Gas	--	1949	OP
	3	100.0	112.0	112.0	ST	Nat Gas	FO6	1957	OP
	4	100.0	110.0	110.0	ST	Nat Gas	FO6	1959	OP
Terrebonne Parish Consol Gov ”t		**99.4**	**88.4**	**88.4**					
Houma (Terrebonne)	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	2.8	2.5	2.5	IC	Nat Gas	FO2	1953	OS
	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	OP
	14	12.7	10.0	10.0	ST	Nat Gas	--	1967	OP
	15	25.5	23.5	23.5	ST	Nat Gas	--	1972	OP
	16	40.8	38.6	38.6	ST	Nat Gas	--	1977	OP
Maine									
Maine Subtotal		**1,500.9**	**1,497.8**	**1,532.2**					
Bangor Hydro-Electric Co		**103.3**	**102.2**	**105.7**					
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
Eastport (Washington)	1	1.0	.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
Graham Station (Penobscot)	4	18.8	17.7	18.2	ST	FO6	--	1957	SB
	5	27.2	27.6	29.0	ST	FO6	--	1964	SB
Howland (Penobscot)	1	.6	.6	.6	HY	Water	--	1921	OP
	2	.6	.6	.6	HY	Water	--	1916	OP
	3	.6	.6	.6	HY	Water	--	1916	OP
Medway (Penobscot)	HC1	.7	.7	.7	HY	Water	--	1923	OP
	HC2	.7	.7	.7	HY	Water	--	1923	OP
	HC3	.7	.7	.7	HY	Water	--	1925	OP
	HC4	.7	.7	.7	HY	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	HY	Water	--	1925	OP
Milford (Penobscot)	3	1.6	1.6	1.6	HY	Water	--	1956	OP
	4	1.6	1.6	1.6	HY	Water	--	1949	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Maine (Continued)									
	5	1.6	1.6	1.6	HY	Water	--	1942	OP
	6	1.6	1.6	1.6	HY	Water	--	1943	OP
Orono (Penobscot)	1	.5	.5	.5	HY	Water	--	1911	OP
	2	.5	.5	.5	HY	Water	--	1949	OP
	3	.7	.7	.7	HY	Water	--	1949	OP
	4	.7	.7	.7	HY	Water	--	1949	OP
Stillwater (Penobscot)	1	.5	.5	.5	HY	Water	--	1949	OP
	2	.5	.5	.5	HY	Water	--	1949	OP
	3	.5	.5	.5	HY	Water	--	1949	OP
	4	.6	.6	.6	HY	Water	--	1949	OP
Veazie A (Penobscot)	1	.6	.6	.6	HY	Water	--	1933	OP
	2	.3	.3	.3	HY	Water	--	1920	OP
	3	.3	.3	.3	HY	Water	--	1920	OP
	4	.3	.3	.3	HY	Water	--	1920	OP
	5	.3	.3	.3	HY	Water	--	1920	OP
	6	.3	.3	.3	HY	Water	--	1920	OP
	7	.3	.3	.3	HY	Water	--	1920	OP
	8	.3	.3	.3	HY	Water	--	1920	OP
	9	.3	.3	.3	HY	Water	--	1920	OP
	10	.3	.3	.3	HY	Water	--	1920	OP
	11	.3	.3	.3	HY	Water	--	1920	OP
	12	.3	.3	.3	HY	Water	--	1920	OP
	13	.3	.3	.3	HY	Water	--	1920	OP
	14	.3	.3	.3	HY	Water	--	1920	OP
	15	.6	.6	.6	HY	Water	--	1914	OP
Veazie B (Penobscot)	16	1.5	1.5	1.5	HY	Water	--	1938	OP
	17	1.5	1.5	1.5	HY	Water	--	1938	OP
West Enfield (Penobscot)	1	6.5	6.5	6.5	HY	Water	--	1988	OP
	2	6.5	6.5	6.5	HY	Water	--	1988	OP
Central Maine Power Co		**1,359.0**	**1,355.4**	**1,386.2**					
Androscog Mill Lower (Androscoggin)	1	.3	0.0	.3	HY	Water	--	1986	OP
Androscoggin 3 (Androscoggin)	1	3.6	4.0	4.0	HY	Water	--	1928	OP
Aroostook Valley (Aroostook)	1	32.0	29.5	29.5	ST	WD	--	1994	OP
Bar Mills (York)	1	2.0	2.0	2.0	HY	Water	--	1956	OP
	2	2.0	2.0	2.0	HY	Water	--	1956	OP
Bates Mill Lower (Androscoggin)	1	.5	0.0	.5	HY	Water	--	1986	OP
Bates Mill Upper (Androscoggin)	1	1.2	0.0	.9	HY	Water	--	1986	OP
	2	1.5	0.0	.9	HY	Water	--	1986	OP
	3	1.2	0.0	.9	HY	Water	--	1986	OP
Bonny Eagle (York)	1	1.2	1.7	1.7	HY	Water	--	1910	OP
	2	1.2	1.7	1.7	HY	Water	--	1910	OP
	3	1.2	1.6	1.6	HY	Water	--	1910	OP
	4	1.2	1.7	1.7	HY	Water	--	1910	OP
	5	1.2	1.8	1.8	HY	Water	--	1910	OP
	6	1.2	1.7	1.7	HY	Water	--	1910	OP
Brassua (Somerset)	1	4.0	3.7	3.7	HY	Water	--	1989	OP
Brunswick (Cumberland)	1	12.6	13.3	13.3	HY	Water	--	1982	OP
	2	3.5	3.5	3.5	HY	Water	--	1983	OP
	3	3.5	3.5	3.5	HY	Water	--	1983	OP
Cape Gas Turbine (Cumberland)	GT4	17.6	16.5	20.6	GT	FO2	--	1970	OP
	GT5	17.6	16.4	20.8	GT	FO2	--	1970	OP
Cataract (York)	1	6.7	8.0	8.0	HY	Water	--	1937	OP
Cataract W Channel (York)	1	.5	.4	.4	HY	Water	--	1983	OP
	2	.5	.4	.4	HY	Water	--	1983	OP
Charles E Monty (Androscoggin)	NA1	14.2	11.4	14.0	HY	Water	--	1990	OP
	NA2	14.2	11.4	14.0	HY	Water	--	1990	OP
Continental Mills (Androscoggin)	1	.4	.4	.4	HY	Water	--	1920	OP
	2	.4	.4	.4	HY	Water	--	1920	OP
	3	.4	.4	.4	HY	Water	--	1920	OP
	5	.2	0.0	.2	HY	Water	--	1920	OP
	6	.2	0.0	.2	HY	Water	--	1920	OP
Deer Rips (Androscoggin)	1	.6	.6	.6	HY	Water	--	1903	OP
	2	.6	.6	.6	HY	Water	--	1903	OP
	3	.9	.9	.9	HY	Water	--	1906	OP
	4	.8	.8	.8	HY	Water	--	1911	OP
	5	.8	.8	.8	HY	Water	--	1913	OP
	6	1.8	1.8	1.8	HY	Water	--	1919	OP
	7	1.0	1.0	1.0	HY	Water	--	1924	OP
Fort Halifax (Kennebec)	A	.8	.9	.9	HY	Water	--	1908	OP
	B	.8	.9	.9	HY	Water	--	1908	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Maine (Continued)									
Gulf Island (Androscoggin)	1	6.4	8.5	8.5	HY	Water	--	1926	OP
	2	6.4	8.7	8.7	HY	Water	--	1926	OP
	3	6.4	8.4	8.4	HY	Water	--	1926	OP
Harris (Somerset)	1	15.0	17.0	17.0	HY	Water	--	1954	OP
	2	30.0	35.0	35.5	HY	Water	--	1954	OP
	3	30.0	34.0	34.5	HY	Water	--	1955	OP
	4	1.5	1.5	1.5	HY	Water	--	0000	OP
Hill Mill (Androscoggin)	1	.4	0.0	.4	HY	Water	--	1986	OP
	2	.4	0.0	.4	HY	Water	--	1986	OP
	3	.4	0.0	.4	HY	Water	--	1986	OP
	4	.4	0.0	.4	HY	Water	--	1986	OP
	5	.4	0.0	.4	HY	Water	--	1986	OP
	6	.4	0.0	.4	HY	Water	--	1986	OP
Hiram (Oxford)	1	2.4	3.1	3.1	HY	Water	--	1917	OP
	2	8.1	8.5	8.5	HY	Water	--	1985	OP
Islesboro Diesel (Waldo)	1	.1	E .1	E .1	IC	FO2	--	1964	SB
	2	.1	E .1	E .1	IC	FO2	--	1964	SB
Kezar Falls - Lower (Kennebec)	1	.6	.3	.6	HY	Water	--	1996	OP
Kezar Falls - Upper (Oxford)	1	.4	.3	.4	HY	Water	--	1996	OP
Ledgemere (Kennebec)	1	.2	0.0	.2	HY	Water	--	1996	OP
Mason Steam (Lincoln)	3	34.5	28.7	28.7	ST	FO6	--	1952	OP
	4	34.5	29.9	29.9	ST	FO6	--	1952	OP
	5	37.5	33.2	33.2	ST	FO6	--	1955	OP
Mesalonsk 2 (Kennebec)	1	2.8	2.8	2.8	HY	Water	--	1924	OP
Mesalonsk 3 (Kennebec)	1	1.6	1.7	1.7	HY	Water	--	1918	OP
Mesalonsk 5 (Kennebec)	1	1.5	1.5	1.6	HY	Water	--	1935	OP
North Gorham (Cumberland)	1	1.1	.8	1.0	HY	Water	--	1925	OP
	2	1.1	.8	1.0	HY	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	.9	.9	HY	Water	--	1913	OP
	2	.8	.9	.9	HY	Water	--	1913	OP
	3	.8	.9	.9	HY	Water	--	1913	OP
	4	.8	.9	.9	HY	Water	--	1918	OP
	5	.8	.9	.9	HY	Water	--	1913	OP
	6	.9	.9	.9	HY	Water	--	1921	OP
	7	2.0	2.0	2.0	HY	Water	--	1982	OP
	8	2.0	2.0	2.0	HY	Water	--	1982	OP
Skelton (York)	1	8.4	10.0	10.0	HY	Water	--	1948	OP
	2	8.4	10.0	10.0	HY	Water	--	1948	OP
Smelt Hill (Cumberland)	1	.2	.1	.1	HY	Water	--	1994	OP
	2	.2	.2	.2	HY	Water	--	1994	OP
	3	.1	.1	.1	HY	Water	--	1994	OP
	4	.3	.2	.2	HY	Water	--	1994	OP
	5	.2	E .2	E .2	HY	Water	--	1994	OS
	6	.2	.2	.2	HY	Water	--	1994	OP
West Buxton (York)	1	.7	.8	.8	HY	Water	--	1982	OP
	2	.7	.8	.8	HY	Water	--	1982	OP
	3	1.1	1.0	1.0	HY	Water	--	1920	OP
	4	.8	.7	.7	HY	Water	--	1907	OP
	5	.8	.6	.6	HY	Water	--	1904	OP
	6	4.0	3.5	3.5	HY	Water	--	1927	OP
Weston (Somerset)	1	3.0	3.5	3.5	HY	Water	--	1921	OP
	2	3.0	3.2	3.2	HY	Water	--	1920	OP
	3	3.0	3.3	3.3	HY	Water	--	1921	OP
	4	3.0	3.2	3.2	HY	Water	--	1923	OP
William F Wyman (Cumberland)	1	50.0	53.5	53.5	ST	FO6	--	1957	OP
	2	50.0	53.5	53.5	ST	FO6	--	1958	OP
	3	113.6	116.0	119.0	ST	FO6	--	1965	OP
	**4	632.4	614.5	620.0	ST	FO6	--	1978	OP
Williams (Somerset)	1	7.0	8.2	8.2	HY	Water	--	1939	OP
	2	6.0	6.7	6.7	HY	Water	--	1950	OP
Wyman (Somerset)	1	24.0	26.7	27.5	HY	Water	--	1930	OP
	2	24.0	27.7	27.5	HY	Water	--	1931	OP
	3	24.0	25.7	26.0	HY	Water	--	1940	OP
Eastern Maine Electric Coop		**.3**	**.3**	**.3**					
Portable (Washington)	1	.3	.3	.3	IC	FO2	--	1959	OP
Kennebunk Light & Power Dist		**.6**	**.4**	**.5**					
Dane Perkins (York)	3	.2	.1	.1	HY	Water	--	1981	OP
Kesslen (York)	1	.2	.1	.1	HY	Water	--	1977	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Maine (Continued)									
Twine Mill (York)	2	0.3	0.2	0.2	HY	Water	--	1981	OP
Lewiston City of		**1.7**	**1.7**	**1.7**					
Androscog Mill Upper (Androscoggin)	1	.7	.7	.7	HY	Water	--	1986	OP
	2	.5	.5	.5	HY	Water	--	1986	OP
	3	.5	.5	.5	HY	Water	--	1986	OP
Madison Town of		**.5**	**.5**	**.5**					
Norridgewock (Somerset)	1	.2	.2	.2	HY	Water	--	1904	OP
	2	.3	.3	.3	HY	Water	--	1949	OP
Maine Public Service Co		**34.9**	**36.6**	**36.6**					
Caribou (Aroostook)	HY1	.4	.5	.5	HY	Water	--	1926	OP
	HY2	.4	.5	.5	HY	Water	--	1926	OP
	IC2	2.8	2.6	2.6	IC	FO2	--	1948	OP
	ST2	11.5	14.0	14.0	ST	FO6	--	1955	SB
	1	7.5	9.0	9.0	ST	FO6	--	1950	SB
	3	2.8	2.6	2.6	IC	FO2	--	1948	OP
	4	1.0	1.0	1.0	IC	FO2	--	1948	OP
	5	1.0	1.0	1.0	IC	FO2	--	1951	OP
Flos Inn (Aroostook)	IC2	2.0	1.4	1.4	IC	FO2	--	1965	OP
	IC3	2.0	1.4	1.4	IC	FO2	--	1973	OP
	1	2.0	1.4	1.4	IC	FO2	--	1959	OP
Squa Pan (Aroostook)	1	1.5	1.4	1.4	HY	Water	--	1941	OP
Matinicus Plantation Elec Co		**.3**	**.3**	**.3**					
Matinicus (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	OP
Swans Island Electric Coop Inc		**.4**	**.4**	**.4**					
Minturn (Hancock)	1	.1	.1	.1	IC	FO2	--	1950	OP
	2	.1	.1	.1	IC	FO2	--	1950	OP
	3	.2	.2	.2	IC	FO2	--	1964	OP
Maryland									
Maryland Subtotal		**11,892.1**	**11,101.2**	**11,509.7**					
A & N Electric Coop		**1.7**	**1.7**	**1.7**					
Smith (Somerset)	2	.5	.5	.5	IC	FO2	--	1969	OP
	3	1.2	1.2	1.2	IC	FO2	--	1994	OP
Baltimore Gas & Electric Co		**5,903.7**	**5,538.9**	**5,759.4**					
Brandon Shores (Anne Arundel)	1	685.1	650.0	670.0	ST	BIT	--	1984	OP
	2	685.1	646.0	670.0	ST	BIT	--	1991	OP
C P Crane (Baltimore)	GT1	16.0	14.0	17.0	GT	FO2	--	1967	OP
	1	190.4	190.0	190.0	ST	BIT	--	1961	OP
	2	209.4	195.0	195.0	ST	BIT	--	1963	OP
Calvert Cliffs (Calvert)	1	918.0	835.0	865.0	NP	Uranium	--	1975	OP
	2	910.7	840.0	865.0	NP	Uranium	--	1977	OP
Gould Street (Baltimore City)	3	103.5	104.0	104.0	ST	FO6	Nat Gas	1952	OP
Herbert A Wagner (Anne Arundel)	GT1	16.0	14.0	17.0	GT	FO2	--	1967	OP
	1	132.8	137.0	138.0	ST	Nat Gas	FO6	1956	OP
	2	136.0	135.0	135.0	ST	BIT	--	1959	OP
	3	359.0	324.0	332.0	ST	BIT	--	1966	OP
	4	414.7	410.0	415.0	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	--	1972	OP
	GT2	53.1	52.0	61.0	GT	FO2	--	1972	OP
	GT3	53.1	52.0	61.0	GT	FO2	--	1972	OP
	GT4	53.1	52.0	61.0	GT	FO2	--	1972	OP
	5	130.4	130.9	131.4	CT	Nat Gas	--	1995	OP
	51	192.0	142.0	173.0	CT	Nat Gas	FO2	1995	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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Maryland (Continued)									
	GT7	25.0	22.0	25.0	GT	FO2	--	1970	OP
	4	72.3	78.0	79.0	ST	Nat Gas	--	1951	OP
	8	25.0	22.0	25.0	GT	FO2	--	1970	OP
Westport (Baltimore City)	GT5	121.5	121.0	132.0	JE	Nat Gas	--	1969	OP
Berlin Town of		**4.7**	**4.7**	**4.7**					
Berlin (Worcester)	1	.3	.3	.3	IC	FO2	--	1939	OP
	2	.6	.6	.6	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	2.5	2.5	IC	FO2	--	1989	OP
Delmarva Power & Light Co		**192.0**	**180.0**	**187.0**					
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)	8	162.0	153.0	156.0	ST	FO6	--	1971	OP
	10	18.6	17.0	21.0	GT	FO2	--	1968	OP
Easton Utilities Comm		**61.9**	**60.0**	**60.0**					
Easton (Talbot)	7	2.5	2.0	2.0	IC	Nat Gas	FO2	1954	OP
	8	2.5	2.0	2.0	IC	FO2	--	1957	OP
	9	3.0	2.5	2.5	IC	FO2	--	1961	OP
	10	3.5	3.5	3.5	IC	FO2	Nat Gas	1966	OP
	11	3.8	3.6	3.6	IC	FO2	Nat Gas	1968	OP
	12	4.1	4.1	4.1	IC	Nat Gas	FO2	1970	OP
	13	5.6	5.6	5.6	IC	FO2	Nat Gas	1973	OP
	14	5.6	5.6	5.6	IC	FO2	Nat Gas	1973	OP
	101	1.6	1.5	1.5	IC	FO2	--	1995	OP
	102	1.5	1.5	1.5	IC	FO2	--	1995	OP
Easton 2 (Talbot)	21	6.3	6.3	6.3	IC	FO6	FO2	1978	OP
	22	6.3	6.3	6.3	IC	FO6	FO2	1978	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
	201	1.5	1.5	1.5	IC	FO2	--	1995	OP
	202	1.5	1.5	1.5	IC	FO2	--	1995	OP
Pennsylvania Electric Co		**19.2**	**18.0**	**19.0**					
Deep Creek (Garrett)	1	9.6	9.0	10.0	HY	Water	--	1925	OP
	2	9.6	9.0	9.0	HY	Water	--	1925	OP
Potomac Edison Co		**109.5**	**114.0**	**115.0**					
R P Smith (Washington)	3	34.5	28.0	28.0	ST	BIT	--	1947	OP
	4	75.0	86.0	87.0	ST	BIT	--	1958	OP
Potomac Electric Power Co		**5,125.0**	**4,672.0**	**4,851.0**					
Chalk Point (Prince Georges)	GT1	16.0	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	343.0	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	FO6	Nat Gas	1981	OP
Dickerson (Montgomery)	GT1	16.0	13.0	13.0	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	1959	OP
	2	196.0	182.0	182.0	ST	BIT	FO2	1960	OP
	3	196.0	182.0	182.0	ST	BIT	FO2	1962	OP
Morgantown (Charles)	GT1	18.0	16.0	20.0	GT	FO2	--	1970	OP
	GT2	18.0	16.0	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
PECO Energy Co		**474.5**	**512.0**	**512.0**					
Conowingo (Harford)	1	36.0	36.0	36.0	HY	Water	--	1928	OP
	2	36.0	36.0	36.0	HY	Water	--	1928	OP
	3	36.0	36.0	36.0	HY	Water	--	1928	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Maryland (Continued)									
	4	36.0	36.0	36.0	HY	Water	--	1928	OP
	5	36.0	36.0	36.0	HY	Water	--	1928	OP
	6	36.0	36.0	36.0	HY	Water	--	1928	OP
	7	36.0	36.0	36.0	HY	Water	--	1928	OP
	8	55.6	65.0	65.0	HY	Water	--	1964	OP
	9	55.6	65.0	65.0	HY	Water	--	1964	OP
	10	55.6	65.0	65.0	HY	Water	--	1964	OP
	11	55.6	65.0	65.0	HY	Water	--	1964	OP
Massachusetts									
Massachusetts Subtotal		**9,706.1**	**9,441.7**	**9,846.8**					
Boston Edison Co		**2,697.9**	**2,601.2**	**2,699.2**					
Edgar (Norfolk)	GT1	14.2	10.6	15.0	GT	FO2	--	1969	OP
	GT2	14.2	9.9	15.0	GT	FO2	--	1969	OP
Framingham (Middlesex)	J1	14.2	10.4	14.4	GT	FO2	--	1970	OP
	J2	14.2	11.0	11.0	GT	FO2	--	1969	OP
	J3	14.2	11.1	14.2	GT	FO2	--	1969	OP
L Street (Suffolk)	GT1	18.6	16.6	22.3	GT	FO2	--	1966	OP
Mystic (Middlesex)	J1	14.2	9.8	13.5	GT	FO2	--	1969	OP
	4	156.3	135.0	135.0	ST	FO6	--	1957	OP
	5	156.3	103.4	115.0	ST	FO6	--	1959	OP
	6	156.3	138.0	138.3	ST	FO6	--	1961	OP
	7	617.0	592.0	592.0	ST	FO6	Nat Gas	1975	OP
New Boston (Suffolk)	1	359.0	380.0	380.0	ST	Nat Gas	FO6	1965	OP
	2	358.7	380.0	380.0	ST	Nat Gas	FO6	1967	OP
Pilgrim (Plymouth)	1	655.4	668.6	669.0	NB	Uranium	--	1972	OP
West Medway (Norfolk)	J1	45.1	39.2	63.5	GT	FO2	Nat Gas	1970	OP
	J2	45.1	42.3	60.8	GT	FO2	Nat Gas	1971	OP
	J3	45.1	43.5	60.4	GT	FO2	Nat Gas	1970	OP
Braintree Town of		**106.4**	**82.3**	**100.3**					
Potter Station 2 (Norfolk)	CC2	76.0	59.0	76.0	CT	Nat Gas	FO2	1977	OP
	CC3	25.0	19.0	20.0	CW	WH	--	1977	OP
	IC1	2.7	2.3	2.3	IC	FO2	--	1963	OP
	IC2	2.7	2.0	2.0	IC	FO2	--	1963	OS
Cambridge Electric Light Co		**126.6**	**112.5**	**127.0**					
Blackstone Street (Middlesex)	1	12.5	13.5	16.0	ST	FO6	Nat Gas	1930	OP
Kendall Square (Middlesex)	GT1	23.3	18.0	23.0	GT	Jet Fuel	--	1970	OP
	GT2	23.3	18.0	23.0	GT	Jet Fuel	--	1972	OP
	1	17.3	18.0	18.0	ST	FO6	Nat Gas	1949	OP
	2	23.0	19.0	21.0	ST	FO6	Nat Gas	1951	OP
	3	27.2	26.0	26.0	ST	FO6	Nat Gas	1958	OP
Canal Electric Co		**1,164.1**	**1,143.0**	**1,150.0**					
Canal (Barnstable)	1	584.6	566.0	564.0	ST	FO6	--	1968	OP
	**2	579.5	577.0	586.0	ST	FO6	Nat Gas	1976	OP
Chicopee City of		**8.3**	**8.3**	**8.3**					
Front Street (Hampden)	1	2.8	2.8	2.8	IC	FO2	--	1978	OP
	2	2.8	2.8	2.8	IC	FO2	--	1978	OP
	3	2.8	2.8	2.8	IC	FO2	--	1978	OP
Commonwealth Electric Co		**13.8**	**13.8**	**13.8**					
Oak Bluff Dsls (Dukes)	1	2.8	2.8	2.8	IC	FO2	--	1969	OP
	2	2.8	2.8	2.8	IC	FO2	--	1969	OP
	3	2.8	2.8	2.8	IC	FO2	--	1972	OP
West Tisbury (Dukes)	1	2.8	2.8	2.8	IC	FO2	--	1975	OP
	2	2.8	2.8	2.8	IC	FO2	--	1975	OP
Fitchburg Gas & Elec Light Co		**28.0**	**20.1**	**26.0**					
Fitchburg (Worcester)	7	28.0	20.1	26.0	GT	FO2	--	1972	OP
Holyoke Gas & Electric Co		**27.4**	**24.6**	**24.6**					
Cabot-Holyoke (Hampden)	1	.8	.8	.8	HY	Water	--	1923	OP
	2	.8	.8	.8	HY	Water	--	1938	OP
	3	.4	.4	.4	HY	Water	--	1939	OP
	4	.6	.6	.6	HY	Water	--	1966	OP
	6	9.4	9.0	9.0	ST	FO6	Nat Gas	1955	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	OP
Holyoke Water Power Co		**179.2**	**189.6**	**190.6**					
Beebe Holbrook (Hampden)	1	.3	.3	.3	HY	Water	--	1947	OP
	2	.3	.3	.3	HY	Water	--	1948	OP
Boatlock (Hampden)	1	.5	.5	.5	HY	Water	--	1921	OP
	2	1.2	1.2	1.2	HY	Water	--	1924	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Massachusetts (Continued)									
	3	1.2	1.2	1.2	HY	Water	--	1924	OP
Chemical (Hampden)	1	.8	.8	.8	HY	Water	--	1935	OP
	2	.8	.7	.7	HY	Water	--	1935	OP
Hadley Falls (Hampden)	1	15.0	16.5	16.5	HY	Water	--	1952	OP
	2	15.8	15.0	15.0	HY	Water	--	1983	OP
Mount Tom (Hampden)	1	136.0	146.0	147.0	ST	BIT	FO6	1960	OP
Riverside (Hampden)	4	.9	.8	.8	HY	Water	--	1920	OP
	5	.6	.6	.6	HY	Water	--	1905	OP
	7	1.6	1.5	1.5	HY	Water	--	1921	OP
	8	4.0	4.0	4.0	HY	Water	--	1931	OP
Skinner (Hampden)	1	.3	.3	.3	HY	Water	--	1924	OP
Hudson Town of		**20.3**	**19.6**	**19.6**					
Cherry Street (Middlesex)	7	3.3	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
	10	2.2	2.2	2.2	IC	FO2	Nat Gas	1962	OP
	11	2.2	2.2	2.2	IC	FO2	Nat Gas	1962	OP
	12	5.6	5.6	5.6	IC	FO2	Nat Gas	1972	OP
Ipswich Town of		**12.7**	**12.6**	**12.6**					
High St Station (Essex)	1	1.3	1.3	1.3	IC	FO2	Nat Gas	1986	OP
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1954	OP
	3	.7	.6	.6	IC	FO2	--	1941	OP
	4	.6	.6	.6	IC	FO2	--	1937	OS
	6	1.1	1.1	1.1	IC	Nat Gas	FO2	1951	OP
	7	1.4	1.4	1.4	IC	FO2	--	1956	OP
	8	1.1	1.1	1.1	IC	FO2	--	1960	OP
	9	1.4	1.4	1.4	IC	Nat Gas	FO2	1961	OP
	10	1.3	1.3	1.3	IC	Nat Gas	FO2	1984	OP
	11	1.3	1.3	1.3	IC	Nat Gas	FO2	1982	OP
	12	1.3	1.3	1.3	IC	Nat Gas	FO2	1983	OP
Marblehead City of		**6.6**	**6.0**	**6.0**					
Commercial Street (Essex)	2	1.1	1.0	1.0	IC	FO2	--	1975	OP
Wilkins Station (Essex)	1	2.8	2.5	2.5	IC	FO2	--	1975	OP
	2	2.8	2.5	2.5	IC	FO2	--	1975	OP
Massachusetts Mun Whls Elec Co		**530.0**	**416.0**	**522.0**					
Stony Brook (Hampden)	**CT1	85.0	65.0	85.0	CT	FO2	Nat Gas	1981	OP
	**CT2	85.0	65.0	85.0	CT	FO2	Nat Gas	1981	OP
	**CT3	85.0	65.0	85.0	CT	FO2	Nat Gas	1981	OP
	**CW1	105.0	91.0	97.0	CW	WH	--	1981	OP
	1	85.0	65.0	85.0	GT	FO2	--	1982	OP
	2	85.0	65.0	85.0	GT	FO2	--	1982	OP
Montaup Electric Co		**216.1**	**219.7**	**232.3**					
Somerset (Bristol)	J1	21.2	19.7	23.7	JE	KER	--	1970	OP
	J2	21.2	20.0	24.3	JE	KER	--	1971	OP
	5	73.7	69.0	68.9	ST	BIT	Coal-Oil	1951	SB
	6	100.0	111.0	115.3	ST	BIT	Coal-Oil	1959	OP
Nantucket Electric Co		**27.9**	**27.9**	**27.9**					
Nantucket (Nantucket)	5	3.0	3.0	3.0	IC	FO2	--	1968	OP
	6	5.6	5.6	5.6	IC	FO2	--	1972	OP
	7	6.9	6.9	6.9	IC	FO2	--	1977	OP
	**12	3.7	3.7	3.7	GT	FO2	--	1988	OP
	**13	3.7	3.7	3.7	GT	FO2	--	1988	OP
	**14	2.5	2.5	2.5	IC	FO2	--	1995	OP
	**15	2.5	2.5	2.5	IC	FO2	--	1995	OP
New England Power Co		**3,098.9**	**2,908.7**	**2,969.5**					
Bear Swamp (Berkshire)	1	300.0	[2] 572.0	[2] 585.0	PS	Water	--	1974	OP
	2	300.0	[2] –	[2] –	PS	Water	--	1974	OP
Brayton Point (Bristol)	IC1	2.8	[2] 10.0	[2] 9.9	IC	FO2	--	1967	OP
	IC2	2.8	[2] –	[2] –	IC	FO2	--	1967	OP
	IC3	2.8	[2] –	[2] –	IC	FO2	--	1967	OP
	IC4	2.8	[2] –	[2] –	IC	FO2	--	1967	OP
	1	241.0	247.0	255.0	ST	BIT	FO6	1963	OP
	2	241.0	240.0	253.0	ST	BIT	FO6	1964	OP
	3	642.6	612.0	630.0	ST	BIT	FO6	1969	OP
	4	475.6	441.0	446.0	ST	FO6	Nat Gas	1974	OP
Deerfield 2 (Franklin)	1	1.6	[2] 6.5	[2] 6.5	HY	Water	--	1913	OP
	2	1.6	[2] –	[2] –	HY	Water	--	1913	OP
	3	1.6	[E] 1.6	[E] 1.6	HY	Water	--	1913	OP
Deerfield 3 (Franklin)	1	1.6	[2] 6.5	[2] 6.5	HY	Water	--	1912	OP
	2	1.6	[2] –	[2] –	HY	Water	--	1912	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Massachusetts (Continued)									
	3	1.6	[2] –	[2] –	HY	Water	--	1912	OP
Deerfield 4 (Franklin)	1	1.6	[2] 5.7	[2] 5.7	HY	Water	--	1912	OP
	2	1.6	[2] –	[2] –	HY	Water	--	1912	OP
	3	1.6	[2] –	[2] –	HY	Water	--	1913	OP
Deerfield 5 (Berkshire)	1	17.6	14.0	14.0	HY	Water	--	1974	OP
Fife Brook (Berkshire)	1	11.3	9.9	9.9	HY	Water	--	1974	OP
Gloucester (Essex)	1	2.0	[2] 19.0	[2] 20.5	IC	FO2	--	1963	OP
	2	2.0	[2] –	[2] –	IC	FO2	--	1963	OP
	3	2.0	[2] –	[2] –	IC	FO2	--	1964	OP
	4	2.0	[2] –	[2] –	IC	FO2	--	1964	OP
	5	2.0	[2] –	[2] –	IC	FO2	--	1964	OP
	6	2.8	[2] –	[2] –	IC	FO2	--	1967	OP
	7	2.8	[2] –	[2] –	IC	FO2	--	1967	OP
	8	2.8	[2] –	[2] –	IC	FO2	--	1967	OP
	9	2.8	[2] –	[2] –	IC	FO2	--	1967	OP
	10	2.8	[2] –	[2] –	IC	FO2	--	1971	OP
	11	2.8	[2] –	[2] –	IC	FO2	--	1971	OP
Newburyport (Essex)	1	2.8	[2] 5.0	[2] 5.5	IC	FO2	--	1970	OP
	2	2.8	[2] –	[2] –	IC	FO2	--	1970	OP
Salem Harbor (Essex)	1	81.9	82.0	84.0	ST	BIT	FO6	1952	OP
	2	82.0	80.0	80.0	ST	BIT	FO6	1952	OP
	3	165.8	150.0	150.0	ST	BIT	FO6	1958	OP
	4	475.6	400.0	400.0	ST	FO6	--	1972	OP
Sherman (Franklin)	1	7.2	6.5	6.5	HY	Water	--	1926	OP
Peabody City of		**64.9**	**44.6**	**65.9**					
Waters River (Essex)	1	21.3	14.0	20.0	GT	Nat Gas	FO2	1971	OP
	2	43.6	30.6	45.9	GT	Nat Gas	FO2	1991	OP
Princeton Town of		**.3**	**.5**	**.8**					
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
	6	*	.1	.1	WT	Wind	--	1984	OP
	7	*	.1	.1	WT	Wind	--	1984	OP
	8	*	.1	.1	WT	Wind	--	1984	OP
Shrewsbury Town of		**14.0**	**14.0**	**14.0**					
Shrewsbury (Worcester)	1	2.8	2.8	2.8	IC	FO2	--	1969	OP
	2	2.8	2.8	2.8	IC	FO2	--	1969	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	--	1978	OP
Taunton City of		**146.3**	**131.0**	**136.0**					
Cleary Flood (Bristol)	CA9	95.0	87.0	87.0	CA	Nat Gas	FO6	1975	OP
	9A	23.0	18.0	23.0	CT	Nat Gas	FO2	1976	OP
	8	28.3	26.0	26.0	ST	FO6	FO4	1966	OP
Western Massachusetts Elec Co		**1,216.5**	**1,445.9**	**1,500.6**					
Cabot (Franklin)	1	8.5	8.8	8.8	HY	Water	--	1915	OP
	2	8.5	8.8	8.8	HY	Water	--	1915	OP
	3	8.5	8.8	8.8	HY	Water	--	1916	OP
	4	8.5	8.8	8.8	HY	Water	--	1916	OP
	5	8.5	8.8	8.8	HY	Water	--	1917	OP
	6	8.5	8.8	8.8	HY	Water	--	1917	OP
Cobble Mountain (Hampden)	1	13.6	14.2	14.0	HY	Water	--	1930	OP
	2	5.8	5.6	6.0	HY	Water	--	1930	OP
	3	13.6	14.2	14.0	HY	Water	--	1930	OP
Doreen (Berkshire)	10	18.6	16.6	21.1	JE	Jet Fuel	--	1969	OP
Dwight (Hampden)	2	.5	.4	.6	HY	Water	--	1920	OP
	3	.5	.4	.6	HY	Water	--	1920	OP
	4	.5	.4	.6	HY	Water	--	1920	OP
Gardners Falls (Franklin)	2	.4	.5	.5	HY	Water	--	1904	OP
	3	.9	1.0	1.0	HY	Water	--	1914	OP
	4	.9	1.0	1.0	HY	Water	--	1914	OP
	5	1.3	1.3	1.3	HY	Water	--	1925	OP
Indian Orchard (Hampden)	3	1.5	1.5	1.5	HY	Water	--	1928	OP
	4	2.2	2.2	2.2	HY	Water	--	1928	OP
Northfield Mountain (Franklin)	**1	211.5	270.0	280.0	PS	Water	--	1973	OP
	**2	211.5	270.0	280.0	PS	Water	--	1973	OP
	**3	211.5	270.0	280.0	PS	Water	--	1973	OP
	**4	211.5	270.0	280.0	PS	Water	--	1972	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Massachusetts (Continued)									
Putts Bridge (Hampden)	2	1.6	1.9	2.1	HY	Water	--	1918	OP
	3	1.6	1.9	2.1	HY	Water	--	1918	OP
Red Bridge (Hampden)	3	1.8	.2	2.1	HY	Water	--	1934	OP
	4	1.8	.2	2.1	HY	Water	--	1926	OP
Turners Falls (Franklin)	1	1.4	1.9	1.9	HY	Water	--	1913	OP
	2	.4	.4	.4	HY	Water	--	1913	OP
	3	1.3	1.3	1.3	HY	Water	--	1910	OP
	5	1.3	1.4	1.4	HY	Water	--	1905	OP
	7	1.3	1.4	1.4	HY	Water	--	1905	OP
West Springfield (Hampden)	1	46.0	51.2	51.2	ST	FO6	--	1949	OS
	2	50.0	51.2	51.2	ST	FO6	--	1952	OS
	3	113.6	107.0	107.0	ST	FO6	Nat Gas	1957	OP
	10	18.6	17.2	19.0	JE	Jet Fuel	--	1968	OP
Woodland Road (Berkshire)	10	18.6	16.6	20.4	JE	Jet Fuel	--	1969	OP
Michigan									
Michigan Subtotal		**23,917.2**	**21,908.5**	**22,295.6**					
Bay City City of		**28.3**	**28.3**	**28.3**					
Henry Station (Bay)	GEN3	7.8	7.8	7.8	IC	FO2	--	1993	OP
	GEN4	7.8	7.8	7.8	IC	FO2	--	1993	OP
Saginaw Station (Bay)	GEN1	5.8	5.8	5.8	IC	FO2	--	1980	OP
	GEN2	7.0	7.0	7.0	IC	FO2	--	1984	OP
Clinton Village of		**4.3**	**4.3**	**4.3**					
Clinton (Lenawee)	1	.5	.5	.5	IC	FO2	--	1939	OP
	2	.5	.5	.5	IC	FO2	--	1939	OP
	3	.4	.4	.5	IC	FO2	--	1955	OP
	4	.4	.4	.4	IC	FO2	--	1955	OP
	5	.4	.4	.4	IC	FO2	--	1955	OP
	6	2.0	2.0	2.0	IC	Nat Gas	FO2	1978	OP
Cloverland Electric Coop		**15.0**	**12.7**	**12.7**					
Dafter (Chippewa)	1	1.0	.9	.9	IC	FO2	--	1955	OP
	2	1.0	.9	.9	IC	FO2	--	1955	OP
	3	1.0	.9	.9	IC	FO2	--	1955	OP
	4	3.0	2.5	2.5	IC	FO2	--	1960	OP
	5	3.0	2.5	2.5	IC	FO2	--	1960	OP
Detour (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	--	1948	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 Energy Co		**7,602.8**	**7,162.5**	**7,274.5**					
Alcona (Alcona)	1	4.0	1.5	1.6	HY	Water	--	1924	OP
	2	4.0	1.5	1.6	HY	Water	--	1924	OP
Allegan Dam (Allegan)	1	.5	.2	.3	HY	Water	--	1935	OP
	2	.9	.4	.6	HY	Water	--	1935	OP
	3	1.2	.6	.9	HY	Water	--	1945	OP
B C Cobb (Muskegon)	4	156.3	150.0	150.0	ST	BIT	--	1956	OP
	5	156.3	150.0	150.0	ST	BIT	--	1957	OP
B E Morrow (Kalamazoo)	A	17.5	14.0	17.0	GT	Nat Gas	--	1968	OP
	B	17.5	14.0	17.0	GT	Nat Gas	--	1969	OP
C W Tippy (Manistee)	1	6.7	1.8	2.3	HY	Water	--	1918	OP
	2	6.7	1.8	2.3	HY	Water	--	1918	OP
	3	6.7	1.8	2.3	HY	Water	--	1918	OP
Cooke (Iosco)	1	3.0	1.5	1.5	HY	Water	--	1911	OP
	2	3.0	3.0	3.0	HY	Water	--	1911	OP
	3	3.0	3.0	3.0	HY	Water	--	1911	OP
Croton (Newaygo)	1	3.0	1.0	1.6	HY	Water	--	1907	OP
	2	3.0	1.0	1.6	HY	Water	--	1907	OP
	3	1.4	.4	.7	HY	Water	--	1915	OP
	4	1.4	.4	.7	HY	Water	--	1912	OP
Dan E Karn (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	638.0	638.0	ST	FO6	--	1975	OP
	4	626.3	638.0	638.0	ST	Nat Gas	FO6	1977	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Michigan (Continued)									
Five Channels (Iosco)	1	3.0	3.0	3.0	HY	Water	--	1912	OP
	2	3.0	3.0	3.0	HY	Water	--	1912	OP
Foote (Iosco)	1	3.0	1.4	1.5	HY	Water	--	1918	OP
	2	3.0	1.4	1.5	HY	Water	--	1918	OP
	3	3.0	1.4	1.5	HY	Water	--	1918	OP
Gaylord (Otsego)	1	17.5	14.0	17.0	GT	Nat Gas	FO2	1966	OP
	2	17.5	14.0	17.0	GT	Nat Gas	FO2	1966	OP
	3	17.5	14.0	17.0	GT	Nat Gas	FO2	1966	OP
	4	17.5	14.0	17.0	GT	Nat Gas	FO2	1966	OP
	5	20.6	14.0	17.0	GT	Nat Gas	FO2	1968	OP
Hardy (Newaygo)	1	10.0	10.1	10.1	HY	Water	--	1931	OP
	2	10.0	10.1	10.1	HY	Water	--	1931	OP
	3	10.0	10.1	10.1	HY	Water	--	1931	OP
Hodenpyl (Wexford)	1	8.5	2.3	2.8	HY	Water	--	1925	OP
	2	8.5	2.3	2.8	HY	Water	--	1925	OP
J C Weadock (Bay)	A	20.6	13.0	17.0	GT	Nat Gas	--	1968	OP
	7	156.3	155.0	155.0	ST	BIT	--	1955	OP
	8	156.3	155.0	155.0	ST	BIT	--	1958	OP
J H Campbell (Ottawa)	A	20.6	13.0	17.0	GT	FO2	--	1968	OP
	1	265.0	254.0	254.0	ST	BIT	--	1962	OP
	2	385.0	355.0	360.0	ST	BIT	--	1967	OP
	**3	871.0	790.0	790.0	ST	BIT	--	1980	OP
J R Whiting (Monroe)	A	20.6	13.0	17.0	GT	FO2	--	1968	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 (Iosco)	1	2.0	2.2	2.2	HY	Water	--	1913	OP
	2	2.0	2.2	2.2	HY	Water	--	1913	OP
Ludington (Mason)	**1	329.8	312.0	312.0	PS	Water	--	1973	OP
	**2	329.8	312.0	312.0	PS	Water	--	1973	OP
	**3	329.8	312.0	312.0	PS	Water	--	1973	OP
	**4	329.8	312.0	312.0	PS	Water	--	1973	OP
	**5	329.8	312.0	312.0	PS	Water	--	1973	OP
	**6	329.8	312.0	312.0	PS	Water	--	1973	OP
Mio (Oscoda)	1	2.5	.8	.8	HY	Water	--	1916	OP
	2	2.5	.8	.8	HY	Water	--	1916	OP
Palisades (Van Buren)	1	811.7	762.0	781.0	NP	Uranium	--	1972	OP
Rogers (Mecosta)	1	1.7	.4	.8	HY	Water	--	1922	OP
	2	1.7	.4	.8	HY	Water	--	1922	OP
	3	1.7	.4	.8	HY	Water	--	1922	OP
	4	1.7	.4	.8	HY	Water	--	1922	OP
Straits (Emmet)	1	25.0	16.0	21.0	GT	Nat Gas	--	1969	OP
Thetford (Genesee)	1	37.3	30.0	37.0	GT	Nat Gas	--	1970	OP
	2	37.3	29.0	37.0	GT	Nat Gas	--	1970	OP
	3	37.3	30.0	37.0	GT	Nat Gas	--	1970	OP
	4	37.3	30.0	37.0	GT	Nat Gas	--	1970	OP
	5	17.6	15.0	17.0	GT	Nat Gas	FO2	1971	OP
	6	17.6	15.0	17.0	GT	Nat Gas	FO2	1971	OP
	7	17.6	14.0	17.0	GT	Nat Gas	FO2	1971	OP
	8	17.6	15.0	18.0	GT	Nat Gas	FO2	1971	OP
	9	17.6	14.0	17.0	GT	Nat Gas	FO2	1971	OP
Webber (Ionia)	1	3.3	.6	1.3	HY	Water	--	1907	OP
	2	1.0	.3	.6	HY	Water	--	1949	OP
Croswell City of		**5.2**	**5.2**	**5.2**					
Croswell (Sanilac)	1	.6	.6	.6	IC	FO1	Nat Gas	1982	OP
	2	.7	.7	.7	IC	FO1	Nat Gas	1984	OP
	3	1.2	1.2	1.2	IC	FO1	--	1988	OP
	4	1.4	1.4	1.4	IC	FO1	Nat Gas	1990	OP
	5	1.4	1.4	1.4	IC	FO1	Nat Gas	1996	OP
Crystal Falls City of		**1.0**	**1.0**	**1.0**					
Crystal Falls (Iron)	1	.3	.3	.3	HY	Water	--	1914	OP
	2	.3	.3	.3	HY	Water	--	1924	OP
	3	.4	.4	.4	HY	Water	--	1954	OP
Detroit City of		**189.0**	**179.0**	**184.0**					
Mistersky (Wayne)	GT1	35.0	25.0	30.0	GT	FO2	--	1974	OP
	5	44.0	44.0	44.0	ST	FO6	--	1950	OP
	6	50.0	50.0	50.0	ST	FO6	--	1958	OP
	7	60.0	60.0	60.0	ST	FO6	Nat Gas	1979	OP
Detroit Edison Co		**11,451.6**	**10,279.0**	**10,445.0**					
Beacon Heating (Wayne)	25	20.0	18.0	18.0	ST	Nat Gas	FO2	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Michigan (Continued)									
Belle River (St Clair)	IC1	2.8	2.8	2.8	IC	FO2	--	1981	OP
	IC2	2.8	2.8	2.8	IC	FO2	--	1981	OP
	**ST1	697.5	625.0	625.0	ST	SUB	--	1984	OP
	**ST2	697.5	635.0	635.0	ST	SUB	--	1985	OP
	3	2.8	2.8	2.8	IC	FO2	--	1981	OP
	4	2.8	2.8	2.8	IC	FO2	--	1981	OP
	5	2.8	2.8	2.8	IC	FO2	--	1981	OP
Colfax (Livingston)	1	2.8	2.8	2.8	IC	FO2	--	1969	OP
	2	2.8	2.8	2.8	IC	FO2	--	1969	OP
	3	2.8	2.8	2.8	IC	FO2	--	1969	OP
	4	2.8	2.8	2.8	IC	FO2	--	1969	OP
	5	2.8	2.8	2.8	IC	FO2	--	1969	OP
Conners Creek (Wayne)	1	2.8	2.8	2.8	IC	FO2	--	1971	OP
	2	2.8	2.8	2.8	IC	FO2	--	1971	OP
	15	135.0	116.0	116.0	ST	BIT	--	1951	SB
	16	135.0	120.0	120.0	ST	BIT	--	1951	SB
Dayton (Wayne)	1	2.0	2.0	2.0	IC	FO2	--	1966	OP
	2	2.0	2.0	2.0	IC	FO2	--	1966	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
Fermi (Monroe)	GT1	16.0	13.0	19.0	GT	FO2	--	1966	OP
	GT2	16.0	13.0	19.0	GT	FO2	--	1966	OP
	2	1154.0	1100.0	1113.0	NB	Uranium	--	1988	OP
	3	16.0	13.0	19.0	GT	FO2	--	1966	OP
	4	16.0	12.0	18.0	GT	FO2	--	1966	OP
Greenwood (St Clair)	1	815.4	785.0	785.0	ST	FO6	--	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
	4	19.6	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	--	1966	OP
Harbor Beach (Huron)	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	103.0	103.0	ST	BIT	--	1968	OP
Marysville (St Clair)	6	50.0	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	2.8	2.8	IC	FO2	--	1969	OP
	IC2	2.8	2.8	2.8	IC	FO2	--	1969	OP
	IC3	2.8	2.8	2.8	IC	FO2	--	1969	OP
	IC4	2.8	2.8	2.8	IC	FO2	--	1969	OP
	IC5	2.8	2.8	2.8	IC	FO2	--	1969	OP
	1	817.2	750.0	750.0	ST	BIT	--	1971	OP
	2	822.6	750.0	750.0	ST	BIT	--	1973	OP
	3	822.6	750.0	750.0	ST	BIT	--	1973	OP
	4	817.2	750.0	750.0	ST	BIT	--	1974	OP
Northeast (Macomb)	1	16.0	14.8	20.0	GT	Nat Gas	--	1967	OP
	2	16.0	14.8	20.0	GT	Nat Gas	--	1966	OP
	3	16.0	14.8	20.0	GT	Nat Gas	--	1966	OP
	4	16.0	14.8	20.0	GT	Nat Gas	--	1966	OP
	5	23.4	17.0	24.0	GT	FO2	Nat Gas	1971	OP
	6	21.3	19.5	23.0	GT	FO2	--	1971	OP
	7	21.3	19.5	23.0	GT	FO2	--	1971	OP
Oliver (Huron)	1	2.8	2.8	2.8	IC	FO2	--	1970	OP
	2	2.8	2.8	2.8	IC	FO2	--	1970	OP
	3	2.8	2.8	2.8	IC	FO2	--	1970	OP
	4	2.8	2.8	2.8	IC	FO2	--	1970	OP
	5	2.8	2.8	2.8	IC	FO2	--	1970	OP
Placid 12 (Oakland)	1	2.8	2.8	2.8	IC	FO2	--	1970	OP
	2	2.8	2.8	2.8	IC	FO2	--	1970	OP
	3	2.8	2.8	2.8	IC	FO2	--	1970	OP
	4	2.8	2.8	2.8	IC	FO2	--	1970	OP
	5	2.8	2.8	2.8	IC	FO2	--	1970	OP
Putnam (Tuscola)	1	2.8	2.8	2.8	IC	FO2	--	1971	OP
	2	2.8	2.8	2.8	IC	FO2	--	1971	OP
	3	2.8	2.8	2.8	IC	FO2	--	1971	OP
	4	2.8	2.8	2.8	IC	FO2	--	1971	OP
	5	2.8	2.8	2.8	IC	FO2	--	1971	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Michigan (Continued)									
River Rouge (Wayne)	IC1	2.8	2.8	2.8	IC	FO2	--	1967	OP
	IC2	2.8	2.8	2.8	IC	FO2	--	1967	OP
	IC3	2.8	2.8	2.8	IC	FO2	--	1967	OP
	IC4	2.8	2.8	2.8	IC	FO2	--	1967	OP
	1	282.6	199.0	206.0	ST	FO6	--	1956	SB
	2	292.5	238.0	247.0	ST	BIT	FO6	1957	OP
	3	358.1	262.0	270.0	ST	BIT	FO6	1958	OP
Slocum (Wayne)	1	2.8	2.8	2.8	IC	FO2	--	1968	OP
	2	2.8	2.8	2.8	IC	FO2	--	1968	OP
	3	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
St Clair (St Clair)	12A	2.8	2.8	2.8	IC	FO2	--	1970	OP
	12B	2.8	2.8	2.8	IC	FO2	--	1970	OP
	1	168.8	163.0	163.0	ST	BIT	FO6	1953	OP
	2	156.3	162.0	162.0	ST	BIT	FO6	1953	OP
	3	156.3	163.0	163.0	ST	BIT	FO6	1954	OP
	4	168.8	162.0	162.0	ST	BIT	FO6	1954	OP
	5	357.8	250.0	250.0	ST	FO6	--	1959	SB
	6	352.8	294.0	294.0	ST	BIT	--	1961	OP
	7	544.5	435.0	435.0	ST	BIT	--	1969	OP
	11	18.6	19.0	23.0	GT	FO2	Nat Gas	1968	OP
Superior (Washtenaw)	1	16.0	13.0	19.0	GT	FO2	--	1966	OP
	2	16.0	13.0	19.0	GT	FO2	--	1966	OP
	3	16.0	13.0	19.0	GT	FO2	--	1966	OP
	4	16.0	13.0	19.0	GT	FO2	--	1966	OP
Trenton Channel (Wayne)	7	120.0	105.0	105.0	ST	BIT	FO2	1949	OP
	8	120.0	105.0	105.0	ST	BIT	FO2	1950	OP
	9	535.5	515.0	515.0	ST	BIT	--	1968	OP
Wilmot (Tuscola)	1	2.8	2.8	2.8	IC	FO2	--	1968	OP
	2	2.8	2.8	2.8	IC	FO2	--	1968	OP
	3	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
Dowagiac City of		**3.9**	**3.1**	**3.1**					
Dowagiac (Cass)	1	1.1	1.0	1.0	IC	Nat Gas	FO2	1962	OP
	2	.6	.4	.4	IC	FO2	--	1945	SB
	4	1.1	.9	.9	IC	FO2	--	1941	SB
	5	1.1	.9	.9	IC	FO2	--	1949	OP
Edison Sault Electric Co		**46.8**	**34.4**	**33.0**					
Edison Sault (Chippewa)	6	.6	.4	.4	HY	Water	--	1963	OP
	7	.6	.4	.4	HY	Water	--	1963	OP
	8	.6	.4	.4	HY	Water	--	1963	OP
	9	.6	.4	.4	HY	Water	--	1963	OP
	10	.6	.4	.4	HY	Water	--	1963	OP
	11	.6	.4	.4	HY	Water	--	1963	OP
	12	.6	.4	.4	HY	Water	--	1963	OP
	13	.6	.4	.4	HY	Water	--	1963	OP
	14	.6	.4	.4	HY	Water	--	1963	OP
	15	.6	.4	.4	HY	Water	--	1963	OP
	16	.6	.4	.4	HY	Water	--	1963	OP
	17	.6	.4	.4	HY	Water	--	1963	OP
	18	.6	.4	.4	HY	Water	--	1963	OP
	19	.6	.4	.4	HY	Water	--	1963	OP
	20	.6	.4	.4	HY	Water	--	1963	OP
	21	.6	.4	.4	HY	Water	--	1963	OP
	22	.6	.4	.4	HY	Water	--	1963	OP
	23	.6	.4	.4	HY	Water	--	1963	OP
	24	.6	.4	.4	HY	Water	--	1963	OP
	25	.6	.4	.4	HY	Water	--	1963	OP
	26	.6	.4	.4	HY	Water	--	1963	OP
	27	.6	.4	.4	HY	Water	--	1963	OP
	28	.6	.4	.4	HY	Water	--	1963	OP
	29	.6	.4	.4	HY	Water	--	1963	OP
	30	.6	.4	.4	HY	Water	--	1963	OP
	31	.6	.4	.4	HY	Water	--	1963	OP
	32	.6	.4	.4	HY	Water	--	1963	OP
	33	.6	.4	.4	HY	Water	--	1963	OP
	34	.6	.4	.4	HY	Water	--	1963	OP
	35	.6	.4	.4	HY	Water	--	1963	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Michigan (Continued)									
	36	0.6	0.4	0.4	HY	Water	--	1963	OP
	37	.6	.4	.4	HY	Water	--	1963	OP
	38	.6	.4	.4	HY	Water	--	1963	OP
	39	.6	.4	.4	HY	Water	--	1963	OP
	40	.6	.4	.4	HY	Water	--	1963	OP
	41	.7	.4	.4	HY	Water	--	1901	OP
	42	.6	.4	.4	HY	Water	--	1901	OP
	45	.6	.4	.4	HY	Water	--	1916	OP
	46	.6	.4	.4	HY	Water	--	1963	OP
	47	.6	.4	.4	HY	Water	--	1963	OP
	48	.6	.4	.4	HY	Water	--	1963	OP
	49	.6	.4	.4	HY	Water	--	1963	OP
	50	.6	.4	.4	HY	Water	--	1963	OP
	51	.6	.4	.4	HY	Water	--	1963	OP
	52	.6	.4	.4	HY	Water	--	1963	OP
	53	.6	.4	.4	HY	Water	--	1963	OP
	54	.6	.4	.4	HY	Water	--	1963	OP
	55	.6	.4	.4	HY	Water	--	1963	OP
	56	.6	.4	.4	HY	Water	--	1963	OP
	57	.6	.4	.4	HY	Water	--	1963	OP
	58	.6	.4	.4	HY	Water	--	1963	OP
	59	.6	.4	.4	HY	Water	--	1963	OP
	60	.6	.4	.4	HY	Water	--	1963	OP
	61	.6	.4	.4	HY	Water	--	1963	OP
	62	.5	.4	.4	HY	Water	--	1916	OP
	63	.5	.4	.4	HY	Water	--	1916	OP
	64	.5	.4	.4	HY	Water	--	1916	OP
	65	.5	.4	.4	HY	Water	--	1916	OP
	66	.5	.4	.4	HY	Water	--	1916	OP
	67	.5	.4	.4	HY	Water	--	1916	OP
	68	.5	.4	.4	HY	Water	--	1916	OP
	69	.5	.4	.4	HY	Water	--	1916	OP
	70	.5	.4	.4	HY	Water	--	1916	OP
	71	.5	.4	.4	HY	Water	--	1916	OP
	72	.5	.4	.4	HY	Water	--	1916	OP
	73	.5	.4	.4	HY	Water	--	1916	OP
	74	.5	.4	.4	HY	Water	--	1916	OP
	75	.5	.4	.4	HY	Water	--	1916	OP
	76	.5	.4	.4	HY	Water	--	1916	OP
	77	.5	.4	.4	HY	Water	--	1916	OP
	78	.5	.4	.4	HY	Water	--	1916	OP
	79	.5	.4	.4	HY	Water	--	1916	OP
	80	.5	.4	.4	HY	Water	--	1916	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		**170.9**	**95.3**	**95.3**					
Diesel Plant (Ottawa)	1	7.0	3.7	3.7	IC	Nat Gas	FO2	1974	OP
	2	2.7	1.3	1.3	IC	Nat Gas	FO2	1942	OP
	5	3.0	1.4	1.4	IC	FO2	--	1954	OP
	6	2.7	1.2	1.2	IC	Nat Gas	FO2	1948	OP
	7	5.5	2.3	2.3	IC	FO2	--	1952	OP
J B Sims (Ottawa)	1	10.0	10.0	10.0	ST	BIT	FO6	1961	SB
	2	10.0	10.0	10.0	ST	BIT	FO6	1961	SB
	3	130.0	65.3	65.3	ST	BIT	FO6	1983	OP
Hart Hydro City of		**5.1**	**5.1**	**5.1**					
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	HY	Water	--	1926	OP
	2	.2	.2	.2	HY	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	OP
	3	3.5	2.5	2.5	IC	Nat Gas	FO2	1954	SB
	4	4.2	3.8	3.8	IC	Nat Gas	FO2	1960	OP
	5	5.6	5.6	5.6	IC	Nat Gas	FO2	1973	OP
	6	6.0	6.0	6.0	IC	Nat Gas	FO2	1976	OP
Holland City of		**169.7**	**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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Michigan (Continued)									
	5	29.4	27.0	27.0	ST	BIT	--	1969	OP
Sixth Street (Ottawa)	1	24.0	20.0	24.0	GT	FO2	--	1974	OP
491 E. 48th Street (Ottawa)	7	41.4	37.7	37.7	GT	Nat Gas	FO2	1992	OP
	8	41.4	37.7	37.7	GT	Nat Gas	FO2	1992	OP
Indiana Michigan Power Co		**2,296.6**	**2,068.9**	**2,119.2**					
Berrien Springs (Berrien)	1A	.6	[2] 7.2	[2] 7.2	HY	Water	--	1996	OP
	2A	.6	[2] –	[2] –	HY	Water	--	1996	OP
	3A	.6	[2] –	[2] –	HY	Water	--	1996	OP
	4A	.6	[2] –	[2] –	HY	Water	--	1996	OP
	5	.6	[2] –	[2] –	HY	Water	--	1996	OP
	6	.6	[2] –	[2] –	HY	Water	--	1996	OP
	7	.6	[2] –	[2] –	HY	Water	--	1996	OP
	8	.6	[2] –	[2] –	HY	Water	--	1996	OP
	9	.6	[2] –	[2] –	HY	Water	--	1996	OP
	10	.6	[2] –	[2] –	HY	Water	--	1996	OP
	11	.6	[2] –	[2] –	HY	Water	--	1996	OP
	12	.6	[2] –	[2] –	HY	Water	--	1996	OP
Buchanan (Berrien)	1	4.1	[2] 1.7	[2] 2.0	HY	Water	--	1919	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1919	OP
	3	0.0	[2] –	[2] –	HY	Water	--	1919	OP
	4	0.0	[2] –	[2] –	HY	Water	--	1919	OP
	5	0.0	[2] –	[2] –	HY	Water	--	1919	OP
	6	0.0	[2] –	[2] –	HY	Water	--	1919	OP
	7	0.0	[2] –	[2] –	HY	Water	--	1927	OP
	8	0.0	[2] –	[2] –	HY	Water	--	1927	OP
	9	0.0	[2] –	[2] –	HY	Water	--	1927	OP
	10	0.0	[2] –	[2] –	HY	Water	--	1927	OP
Donald C Cook (Berrien)	1	1152.0	1000.0	1020.0	NP	Uranium	--	1975	OP
	2	1133.3	1060.0	1090.0	NP	Uranium	--	1978	OP
Lansing City of		**529.7**	**515.3**	**530.9**					
Eckert Station (Ingham)	1	44.0	41.9	45.6	ST	BIT	--	1954	OP
	2	44.0	42.5	46.7	ST	BIT	--	1958	OP
	3	47.0	45.5	47.8	ST	BIT	--	1960	OP
	4	80.0	76.4	78.8	ST	BIT	--	1964	OP
	5	80.0	76.9	78.5	ST	BIT	--	1968	OP
	6	80.0	76.5	77.1	ST	BIT	--	1970	OP
Erickson (Eaton)	1	154.7	155.8	156.4	ST	BIT	--	1973	OP
Lowell City of		**6.0**	**5.8**	**5.8**					
Lowell (Kent)	3	.9	.8	.8	IC	FO2	--	1941	SB
	4	1.5	1.4	1.4	IC	FO2	--	1947	OP
	5	1.1	1.1	1.1	IC	Nat Gas	FO2	1965	OP
	6	1.1	1.1	1.1	IC	Nat Gas	FO2	1956	OP
	7	1.4	1.4	1.4	IC	Nat Gas	FO2	1973	OP
Marquette City of		**104.0**	**103.0**	**104.0**					
Frank J Russell (Marquette)	1	.7	.7	.7	HY	Water	--	1924	OP
Plant Four (Marquette)	GT1	24.0	23.0	24.0	GT	FO2	--	1979	OP
Plant Two (Marquette)	1	1.6	1.6	1.6	HY	Water	--	1919	OP
	2	1.6	1.6	1.6	HY	Water	--	1922	OP
Shiras (Marquette)	1	12.5	12.5	12.5	ST	BIT	--	1967	OP
	2	19.6	19.6	19.6	ST	BIT	--	1972	OP
	3	44.0	44.0	44.0	ST	SUB	--	1983	OP
Marshall City of		**11.9**	**10.8**	**10.8**					
Marshall (Calhoun)	IC2	1.1	.9	.9	IC	FO2	Nat Gas	1953	OP
	IC3	2.1	1.9	1.9	IC	FO2	Nat Gas	1973	OP
	IC4	1.0	.7	.7	IC	FO2	--	1942	OP
	IC5	1.7	1.4	1.4	IC	FO2	Nat Gas	1948	OP
	IC6	5.7	5.6	5.6	IC	FO2	Nat Gas	1978	OP
	1	.2	.2	.2	HY	Water	--	1928	OP
	3	.1	.1	.1	HY	Water	--	1929	OP
Michigan Power Co		**2.9**	**1.7**	**2.0**					
Constantine (St Joseph)	1	.3	[2] .9	[2] 1.0	HY	Water	--	1923	OP
	2	.3	[2] –	[2] –	HY	Water	--	1923	OP
	3	.3	[2] –	[2] –	HY	Water	--	1929	OP
	4	.3	[2] –	[2] –	HY	Water	--	1923	OP
Mottville (St Joseph)	1	.4	[3] .9	[3] 1.0	HY	Water	--	1923	OP
	2	.4	[3] –	[3] –	HY	Water	--	1923	OP
	3	.4	[3] –	[3] –	HY	Water	--	1923	OP
	4	.4	[3] –	[3] –	HY	Water	--	1923	OP
Michigan South Central Pwr Agy		**55.0**	**50.0**	**55.0**					
Endicott Generating (Hillsdale)	1	55.0	50.0	55.0	ST	BIT	FO2	1982	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Michigan (Continued)									
Newberry Water & Light B oard		**5.6**	**4.5**	**4.5**					
Newberry (Luce)	1	3.1	2.5	2.5	IC	FO2	--	1974	OP
	2	.7	.5	.5	IC	FO2	--	1948	OP
	4	1.8	1.5	1.5	IC	FO2	--	1988	OP
Norway City of		**5.6**	**4.7**	**4.7**					
Norway (Dickinson)	1	2.0	1.5	1.5	HY	Water	--	1905	OP
	2	1.2	1.2	1.2	HY	Water	--	1905	OP
	3	1.2	E 1.1	E 1.1	HY	Water	--	1988	OP
	4	1.2	.9	.9	HY	Water	--	1986	OP
Portland City of		**3.5**	**3.2**	**3.2**					
Frank Jenkins (Ionia)	3	.3	.3	.3	IC	FO2	--	1935	OP
	4	.8	.8	.8	IC	FO2	--	1950	OP
	5	2.0	1.7	1.7	IC	FO2	Nat Gas	1995	OP
Portland (Ionia)	1	.1	.1	.1	HY	Water	--	1930	OP
	2	.3	.3	.3	HY	Water	--	1930	OP
Sebewaing City of		**13.5**	**12.4**	**13.4**					
Main Street (Huron)	1	1.0	.9	1.0	IC	Nat Gas	FO2	1961	OP
	2	.9	.8	.9	IC	FO2	--	1947	OP
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1966	OP
	4	1.4	1.3	1.3	IC	Nat Gas	FO2	1966	OP
	5	1.1	1.1	1.1	IC	Nat Gas	FO2	1979	OP
	6	.7	.6	.7	IC	Nat Gas	FO2	1967	OP
Pine Street (Huron)	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1969	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1969	OP
	3	1.1	1.1	1.1	IC	FO2	--	1988	OP
	4	1.1	1.1	1.1	IC	FO2	--	1988	OP
	5	1.4	1.3	1.4	IC	Nat Gas	FO2	1996	OP
	6	1.4	1.3	1.4	IC	Nat Gas	FO2	1996	OP
St Louis City of		**4.6**	**4.6**	**4.6**					
St Louis (Gratiot)	1	1.4	1.4	1.4	IC	FO2	Nat Gas	1958	OP
	2	.7	.7	.7	IC	FO2	--	1945	OP
	3	1.0	1.0	1.0	IC	FO2	--	1951	OP
	5	.2	.2	.3	HY	Water	--	1919	OP
	6	.2	.2	.2	HY	Water	--	1919	OP
	7	1.1	1.1	1.1	IC	FO2	Nat Gas	1996	OP
Sturgis City of		**12.4**	**11.2**	**11.2**					
Diesel Plant (St Joseph)	1	1.0	.8	.8	IC	FO2	--	1947	OP
	2	1.0	.8	.8	IC	FO2	--	1948	OP
	4	1.0	.6	.6	IC	FO2	--	1947	OP
	5	1.0	.6	.6	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	HY	Water	--	1911	OP
	2	.4	.4	.4	HY	Water	--	1911	OP
	3	.8	.8	.8	HY	Water	--	1983	OP
	4	.8	.8	.8	HY	Water	--	1983	OP
Thumb Electric Coop-Michigan		**11.6**	**10.5**	**10.5**					
Caro (Tuscola)	1	1.3	1.0	1.0	IC	FO2	--	1949	OP
	2	1.3	1.0	1.0	IC	FO2	--	1949	OP
	3	1.3	1.0	1.0	IC	FO2	--	1952	OP
	4	1.5	1.5	1.5	IC	FO2	--	1984	OP
Ubly (Huron)	1	.6	.6	.6	IC	FO2	--	1938	OP
	2	.7	.6	.6	IC	FO2	--	1938	OP
	3	.7	.7	.7	IC	FO2	--	1938	OP
	4	1.0	1.0	1.0	IC	FO2	--	1947	OP
	5	1.6	E 1.5	E 1.5	IC	FO2	--	1987	OP
	6	1.5	1.5	1.5	IC	Nat Gas	FO2	1993	OP
Traverse City City of		**32.0**	**36.1**	**36.3**					
Bayside (Grand Traverse)	1	2.5	3.1	3.1	ST	BIT	--	1946	OP
	2	5.0	6.1	6.1	ST	BIT	--	1950	OP
	3	7.5	9.6	9.6	ST	Nat Gas	--	1954	OP
	4	14.0	15.1	15.1	ST	BIT	--	1968	OP
Boardman (Grand Traverse)	HC1	1.0	.8	.9	HY	Water	--	1985	OP
Brown Bridge (Grand Traverse)	1	.4	.3	.4	HY	Water	--	1921	OP
	2	.3	.3	.4	HY	Water	--	1921	OP
Elk Rapids (Antrim)	**3	.4	.2	.2	HY	Water	--	1984	OP
	**4	.4	.2	.2	HY	Water	--	1984	OP
Sabin (Grand Traverse)	HC1	.5	.4	.5	HY	Water	--	1985	OP
Union City City of		**1.3**	**1.3**	**1.3**					
Riley (Branch)	1	.3	.3	.3	HY	Water	--	1922	OP
	2	.2	.2	.2	HY	Water	--	1922	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Michigan (Continued)									
Union City (Branch)	1	0.3	0.3	0.3	IC	FO2	--	1941	OP
	2	.3	.3	.3	IC	FO2	--	1941	OP
	3	.3	.3	.3	IC	FO2	--	1941	OP
Upper Peninsula Power Co		**116.5**	**121.6**	**129.0**					
Autrain (Alger)	1	.5	.5	.5	HY	Water	--	1988	OP
	2	.5	.6	.6	HY	Water	--	1988	OP
Cataract (Marquette)	1	2.0	1.5	1.5	HY	Water	--	1988	OP
Escanaba (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
Hoist (Marquette)	1	1.0	1.0	1.0	HY	Water	--	1988	OP
	2	1.4	1.5	1.5	HY	Water	--	1988	OP
	3	2.0	1.8	1.8	HY	Water	--	1988	OP
John H Warden (Baraga)	1	18.8	17.7	17.7	ST	Nat Gas	BIT	1959	OP
Mcclure (Marquette)	1	4.0	4.3	4.3	HY	Water	--	1988	OP
	2	4.0	4.4	4.4	HY	Water	--	1988	OP
Portage (Houghton)	1	22.6	23.8	27.5	GT	FO2	--	1973	OP
Prickett (Baraga)	1	1.1	1.1	1.1	HY	Water	--	1931	OP
	2	1.1	1.1	1.1	HY	Water	--	1931	OP
Victoria (Ontonagon)	1	6.0	6.2	6.2	HY	Water	--	1931	OP
	2	6.0	6.2	6.2	HY	Water	--	1931	OP
USCE-Detroit District		**18.4**	**20.0**	**20.0**					
Saint Marys Falls (Chippewa)	3A	2.0	2.0	2.0	HY	Water	--	1954	OP
	1	4.8	5.3	5.3	HY	Water	--	1951	OP
	2	4.8	5.3	5.3	HY	Water	--	1951	OP
	3	4.8	5.3	5.3	HY	Water	--	1952	OP
	10	2.0	2.0	2.0	HY	Water	--	1932	OS
Wisconsin Electric Power Co		**705.8**	**684.3**	**685.6**					
Big Quinnesec 61 (Dickinson)	4	1.8	1.5	1.2	HY	Water	--	1914	OP
	5	1.8	1.5	1.2	HY	Water	--	1914	OP
Big Quinnesec 92 (Dickinson)	1	8.0	7.5	8.0	HY	Water	--	1949	OP
	2	8.0	7.5	8.0	HY	Water	--	1949	OP
Brule (Iron)	1	1.3	[2] 1.3	[2] 1.2	HY	Water	--	1919	OP
	2	2.0	[2] –	[2] –	HY	Water	--	1919	OP
	3	2.0	[2] –	[2] –	HY	Water	--	1921	OP
Chalk Hill (Menominee)	1	2.6	[2] 6.0	[2] 6.0	HY	Water	--	1927	OP
	2	2.6	[2] –	[2] –	HY	Water	--	1927	OP
	3	2.6	[2] –	[2] –	HY	Water	--	1927	OP
Hemlock Falls (Iron)	1	2.8	1.2	2.0	HY	Water	--	1953	OP
Kingsford (Dickinson)	1	2.4	[2] 6.0	[2] 6.0	HY	Water	--	1924	OP
	2	2.4	[2] –	[2] –	HY	Water	--	1924	OP
	3	2.4	[2] –	[2] –	HY	Water	--	1924	OP
Lower Paint (Iron)	1	.1	.1	.1	HY	Water	--	1952	OP
Michigamme Falls (Iron)	1	4.8	[2] 8.8	[2] 8.8	HY	Water	--	1953	OP
	2	4.8	[2] –	[2] –	HY	Water	--	1953	OP
Peavy Falls (Iron)	1	6.0	7.5	7.5	HY	Water	--	1943	OP
	2	6.0	7.5	7.5	HY	Water	--	1943	OP
Presque Isle (Marquette)	1	25.0	25.0	25.0	ST	BIT	--	1955	OP
	2	37.5	37.0	37.0	ST	BIT	--	1962	OP
	3	54.4	58.0	58.0	ST	BIT	--	1964	OP
	4	57.8	58.0	58.0	ST	BIT	--	1966	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	.4	.4	HY	Water	--	1923	OP
Twin Falls (Dickinson)	1	1.2	[2] 6.0	[2] 6.0	HY	Water	--	1913	OP
	2	1.2	[2] –	[2] –	HY	Water	--	1913	OP
	3	1.2	[2] –	[2] –	HY	Water	--	1913	OP
	4	1.2	[2] –	[2] –	HY	Water	--	1916	OP
	5	1.2	[2] –	[2] –	HY	Water	--	1916	OP
Way (Iron)	1	1.8	.8	.9	HY	Water	--	1949	OP
White Rapids (Menominee)	1	3.0	[4] 2.9	[4] 2.9	HY	Water	--	1927	OP
	2	2.0	[4] 2.0	[4] 2.0	HY	Water	--	1927	OP
	3	3.0	[4] 2.9	[4] 2.9	HY	Water	--	1927	OP
Wisconsin Public Service Corp		**7.5**	**3.8**	**3.9**					
Grand Rapids (Menominee)	1	1.1	.6	.6	HY	Water	--	1910	OP
	2	1.1	.6	.6	HY	Water	--	1910	OP
	3	1.5	.8	.8	HY	Water	--	1912	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Michigan (Continued)									
	4	1.9	1.0	1.0	HY	Water	--	1918	OP
	5	1.9	1.0	1.0	HY	Water	--	1923	OP
Wolverine Pwr Supply Coop Inc		**138.2**	**134.1**	**148.4**					
Advance (Charlevoix)	1	7.5	7.5	7.5	ST	BIT	--	1953	SB
	2	7.5	7.5	7.5	ST	BIT	--	1953	SB
	3	22.0	25.0	24.0	ST	BIT	--	1967	SB
Beaver Island (Charlevoix)	IC7	.5	.5	.5	IC	FO2	--	1984	OP
	3	.1	.1	.1	IC	FO2	--	1950	OP
	4	.1	.1	.1	IC	FO2	--	1960	OP
	5	.2	.2	.2	IC	FO2	--	1967	OP
	6	.4	.4	.4	IC	FO2	--	1982	OP
	8	.9	.9	.9	IC	FO2	--	1991	OP
Claude Vandyke (Allegan)	5	3.5	3.0	3.5	IC	Nat Gas	FO2	1959	OP
	6	23.0	22.0	25.0	CS	Nat Gas	FO2	1967	OP
	7	1.0	1.0	1.0	IC	FO2	--	1993	OP
George Johnson (Osceola)	1	.7	.7	.7	IC	Nat Gas	FO2	1947	OP
	2	.7	.7	.7	IC	Nat Gas	FO2	1948	OP
	3	1.1	1.2	1.2	IC	Nat Gas	FO2	1949	OP
	4	2.5	2.5	2.5	IC	Nat Gas	FO2	1951	OP
	5	2.5	2.5	2.5	IC	Nat Gas	FO2	1951	OP
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1952	OP
	7	11.0	10.5	12.8	GT	Nat Gas	FO2	1973	OP
	8	11.0	10.5	12.8	GT	Nat Gas	FO2	1973	OP
Kleber (Cheboygan)	1	.6	.6	.6	HY	Water	--	1949	OP
	2	.6	.6	.6	HY	Water	--	1949	OP
Scottville (Mason)	4	1.1	1.1	1.1	IC	FO2	Nat Gas	1947	OP
	5	1.1	1.1	1.1	IC	FO2	Nat Gas	1947	OP
	6	1.9	1.7	1.9	IC	FO2	Nat Gas	1961	OP
Tower (Cheboygan)	GT4	22.0	18.0	25.0	GT	Nat Gas	FO2	1971	OP
	IC1	1.3	1.2	1.2	IC	FO2	--	1948	OP
	2	1.3	1.2	1.2	IC	FO2	--	1948	OP
	3	1.3	1.2	1.2	IC	FO2	--	1951	OP
Tower Hydro (Cheboygan)	1	.3	.3	.3	HY	Water	--	1917	OP
	2	.3	.3	.3	HY	Water	--	1917	OP
Vestaburg (Montcalm)	2	.3	.3	.3	IC	FO2	Nat Gas	1939	OP
	4	.7	.7	.7	IC	FO2	Nat Gas	1939	OP
	5	.7	.7	.7	IC	FO2	Nat Gas	1941	OP
	6	3.0	3.0	3.0	IC	FO2	Nat Gas	1959	OP
	7	3.0	3.0	3.0	IC	FO2	Nat Gas	1960	OP
Wyandotte Municipal Serv Comm		**73.0**	**70.0**	**75.0**					
Wyandotte (Wayne)	4	11.5	10.5	11.5	ST	LPG	Nat Gas	1948	OP
	5	22.0	20.0	24.0	ST	BIT	--	1958	OP
	6	7.5	7.5	7.5	ST	BIT	--	1969	OS
	7	32.0	32.0	32.0	ST	BIT	Nat Gas	1986	OP
Zeeland City of		**22.3**	**24.0**	**24.0**					
Zeeland (Ottawa)	1	1.4	1.5	1.5	IC	Nat Gas	FO2	1966	OP
	2	1.1	1.2	1.2	IC	Nat Gas	FO2	1967	OP
	7	2.0	2.0	2.0	IC	Nat Gas	FO2	1957	OP
	8	1.7	1.5	1.5	IC	Nat Gas	FO2	1963	OP
	9	4.5	5.0	5.0	IC	Nat Gas	FO2	1971	OP
	10	5.6	6.2	6.2	IC	Nat Gas	FO2	1974	OP
	11	6.0	6.6	6.6	IC	Nat Gas	FO2	1980	OP
Minnesota									
Minnesota Subtotal		**9,579.4**	**9,216.0**	**9,490.2**					
Adrian Public Utilities Comm		**1.1**	**1.0**	**1.1**					
Adrian (Nobles)	3	.5	.4	.5	IC	FO2	--	1948	OP
	4	.6	.6	.6	IC	FO2	--	1954	OP
Aitkin Public Utilities Comm		**2.4**	**2.0**	**2.4**					
Aitkin (Aitkin)	1	.1	.1	.1	IC	FO2	--	1936	OP
	4	.3	.3	.3	IC	FO2	--	1930	OS
	5	.8	.7	.8	IC	FO2	--	1947	OP
	6	1.2	1.0	1.2	IC	FO2	--	1953	OP
Alexandria City of		**9.2**	**8.4**	**8.4**					
Alexandria (Douglas)	IC1	1.2	1.0	1.0	IC	FO2	--	1948	OP
	IC2	4.0	3.7	3.7	IC	FO2	Nat Gas	1967	OP
	IC3	4.0	3.7	3.7	IC	FO2	Nat Gas	1967	OP
Austin City of		**65.4**	**63.9**	**64.5**					
Austin-DT (Mower)	1	5.0	5.3	5.3	ST	Nat Gas	FO6	1940	OS

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Minnesota (Continued)									
	2	3.5	3.5	3.5	ST	Nat Gas	FO6	1935	OS
	3	7.5	8.8	8.8	ST	Nat Gas	FO6	1946	OS
	4	11.5	12.2	12.2	ST	Nat Gas	FO6	1955	OS
	5	6.0	4.8	5.4	GT	Nat Gas	--	1961	OP
Northeast Station (Mower)	1	31.9	29.3	29.3	ST	BIT	Nat 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	OP
	3	.2	.2	.2	IC	FO2	--	1936	OP
	4	.3	.3	.3	IC	FO2	--	1946	OP
	5	.3	.3	.3	IC	FO2	--	1950	OP
Benson City of		**3.1**	**3.1**	**3.1**					
Benson (Swift)	3	.3	.3	.3	IC	FO2	--	1936	OP
	4	.6	.6	.6	IC	FO2	--	1939	OP
	5	.9	.9	.9	IC	FO2	--	1948	OP
	6	1.3	1.3	1.3	IC	FO2	--	1955	OP
Blooming Prairie City of		**3.6**	**3.6**	**3.6**					
Blooming Prairie (Steele)	1	.3	.3	.3	IC	FO2	--	1937	OP
	2	.7	.7	.7	IC	FO2	--	1947	OP
	3	1.4	1.4	1.4	IC	FO2	--	1957	OP
	4	1.2	1.2	1.2	IC	FO2	--	1974	OP
Blue Earth City of		**8.1**	**8.1**	**8.1**					
Blue Earth (Faribault)	IC1	1.5	1.5	1.5	IC	FO2	Nat Gas	1960	OP
	IC3	1.6	1.6	1.6	IC	FO2	--	1993	OP
	IC4	1.6	1.6	1.6	IC	FO2	--	1993	OP
	IC5	1.6	1.6	1.6	IC	FO2	--	1993	OP
	IC6	1.8	1.8	1.8	IC	FO2	--	1996	OP
Coop Power Assn		**47.6**	**47.3**	**50.0**					
St Bonifacius (Carver)	1	47.6	47.3	50.0	GT	FO2	--	1978	OP
Delano City of		**8.7**	**8.7**	**8.7**					
Delano (Wright)	1	1.1	1.1	1.1	IC	FO2	--	1951	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1972	OP
	3	1.4	1.4	1.4	IC	Nat Gas	FO2	1973	OP
	5	.8	.8	.8	IC	FO2	--	1946	OP
	6	1.3	1.3	1.3	IC	FO2	--	1989	OP
	7	3.0	3.0	3.0	IC	FO2	--	1994	OP
Detroit Lakes City of		**12.5**	**10.0**	**10.0**					
Detroit Lakes (Becker)	1	12.5	10.0	10.0	JE	FO1	--	1968	OP
Elk River City of		**9.1**	**9.1**	**9.1**					
Elk River (Sherburne)	1	.6	.6	.6	IC	FO2	--	1948	OP
	2	.6	.6	.6	IC	FO2	--	1948	OP
	3	3.0	3.0	3.0	IC	Nat Gas	FO2	1962	OP
	4	5.0	5.0	5.0	IC	Nat Gas	FO2	1972	OP
Fairfax City of		**1.7**	**1.7**	**1.7**					
Fairfax (Renville)	1	.9	.9	.9	IC	FO2	--	1948	OP
	2	.2	.2	.2	IC	FO2	--	1935	SB
	4	.6	.6	.6	IC	FO2	--	1940	OP
Fairmont Public Utilities Comm		**35.5**	**34.3**	**34.3**					
Fairmont (Martin)	3	5.0	4.5	4.5	ST	Nat Gas	--	1945	OP
	4	5.0	4.7	4.7	ST	Nat Gas	--	1949	OP
	5	12.5	12.3	12.3	ST	Nat Gas	--	1959	OP
	6	6.5	6.5	6.5	IC	FO2	Nat Gas	1975	OP
	7	6.5	6.3	6.3	IC	FO2	Nat Gas	1975	OP
Glencoe Light & Power Comm		**26.6**	**21.3**	**21.3**					
Glencoe (Mcleod)	5	1.4	1.1	1.1	IC	Nat Gas	FO2	1957	OP
	6	1.4	1.1	1.1	IC	Nat Gas	FO2	1961	OP
	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
	10	7.1	5.7	5.7	IC	FO2	--	1985	OP
Grand Marais City of		**3.5**	**3.3**	**3.3**					
Grand Marais (Cook)	2	.7	.7	.7	IC	FO2	--	1956	OP
	3	.3	.2	.2	IC	FO2	--	1947	OP
	4	.1	.1	.1	IC	FO2	--	1940	OP
	5	1.1	1.1	1.1	IC	FO2	--	1962	OP
	6	1.2	1.2	1.2	IC	FO2	--	1969	OP
Granite Falls City of		**1.4**	**1.2**	**1.2**					
Granite Falls (Chippewa)	HC3	.9	.7	.7	HY	Water	--	1986	OP
	1	.3	.3	.3	HY	Water	--	1940	OP
	2	.3	.3	.3	HY	Water	--	1932	OP
Halstad City of		**1.1**	**1.1**	**1.1**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Minnesota (Continued)									
Halstad (Norman)	1	0.6	0.6	0.6	IC	FO2	--	1955	OP
	2	.3	.3	.3	IC	FO2	--	1940	OP
	3	.2	.2	.2	IC	FO2	--	1947	OP
Hawley Public Utilities Comm		**1.5**	**1.5**	**1.5**					
Hawley (Clay)	1	.1	.1	.1	IC	FO2	--	1932	OP
	2	.7	.7	.7	IC	FO2	Nat Gas	1957	OP
	3	.1	.1	.1	IC	FO2	--	1938	OP
	4	.3	.3	.3	IC	FO2	--	1946	OP
	5	.3	.3	.3	IC	FO2	--	1949	OP
Hibbing Public Utilities Comm		**36.0**	**30.5**	**36.0**					
Hibbing (St Louis)	3	10.0	10.0	10.0	ST	SUB	Nat Gas	1965	OP
	5	19.5	19.5	19.5	ST	SUB	Nat Gas	1985	OP
	6	6.5	1.0	6.5	ST	SUB	Nat Gas	1996	OP
Hutchinson Utilities Comm		**126.3**	**101.8**	**105.4**					
Hutch Plant #1 (Mcleod)	2	2.0	2.0	2.0	IC	Nat Gas	FO2	1958	OP
	3	4.5	3.9	3.9	IC	Nat Gas	FO2	1968	OP
	4	4.0	3.9	3.9	IC	Nat Gas	FO2	1968	OP
	5	2.1	1.7	1.7	IC	FO2	--	1941	OP
	6	2.1	1.7	1.7	IC	FO2	--	1947	OP
	7	5.0	4.5	4.5	IC	Nat Gas	FO2	1964	OP
	8	16.0	11.0	13.3	CS	Nat Gas	FO2	1971	OP
Hutch Plant #2 (Mcleod)	1	25.0	22.0	23.3	GT	FO2	--	1977	OP
	2	54.0	41.0	41.0	CT	Nat Gas	--	1994	OP
	3	11.5	10.0	10.0	CW	WH	--	1994	OP
Interstate Power Co		**169.4**	**157.5**	**169.5**					
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	26.1	GT	FO2	--	1974	OP
Hills (Rock)	2	2.0	2.0	2.0	IC	FO2	--	1960	OP
	3	2.0	2.0	2.0	IC	FO2	--	1996	OP
Montgomery (Le Sueur)	1	29.4	22.2	27.4	GT	FO2	--	1974	OP
Rushford (Fillmore)	1	2.0	2.0	2.0	IC	FO2	--	1961	OP
Janesville City of		**3.1**	**2.6**	**2.8**					
Janesville (Waseca)	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	1955	OP
Kenyon Municipal Utilities		**5.5**	**5.5**	**5.5**					
Kenyon Municipal (Goodhue)	5	1.8	1.8	1.8	IC	FO2	--	1997	OP
	6	1.8	1.8	1.8	IC	FO2	--	1997	OP
	7	1.8	1.8	1.8	IC	FO2	--	1997	OP
Lake Crystal City of		**4.0**	**4.0**	**4.0**					
Lake Crystal (Blue Earth)	1	.7	.7	.7	IC	Nat Gas	FO2	1952	OP
	3	2.1	2.1	2.1	IC	Nat Gas	FO2	1971	OP
	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1955	OP
Lakefield City of		**3.3**	**2.7**	**2.7**					
Lakefield Utilities (Jackson)	1	.2	.1	.1	IC	FO2	--	1936	OP
	2	.3	.2	.2	IC	FO2	--	1936	OP
	3	.6	.5	.5	IC	FO2	--	1939	OP
	4	1.0	.8	.8	IC	FO2	--	1948	OP
	5	1.3	1.0	1.0	IC	FO2	--	1985	OP
Lanesboro Public Utility Comm		**1.3**	**1.2**	**1.2**					
Lanesboro (Fillmore)	2	.3	.2	.2	HY	Water	--	1923	OP
	3	1.0	1.0	1.0	IC	FO2	--	1928	OP
Litchfield Public Utility Comm		**4.2**	**4.2**	**4.2**					
Litchfield (Meeker)	5	2.1	2.1	2.1	IC	FO2	Nat Gas	1963	OP
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1963	OP
Luverne City of		**7.4**	**7.4**	**7.4**					
Luverne (Rock)	4A	.3	.3	.3	IC	FO2	--	1936	OP
	4B	.6	.6	.6	IC	FO2	--	1941	OP
	4C	3.5	3.5	3.5	IC	FO2	Nat Gas	1967	OP
	3	3.0	3.0	3.0	ST	Nat Gas	FO2	1951	SB
Madelia City of		**8.8**	**7.3**	**7.5**					
Madelia (Watonwan)	2	2.1	1.5	1.6	IC	Nat Gas	FO2	1965	OP
	3	1.1	.9	.9	IC	Nat Gas	FO2	1959	OP
	4	4.3	3.8	3.8	IC	Nat Gas	FO2	1973	OP
	5	1.4	1.1	1.2	IC	Nat Gas	FO2	1954	OP
Madison City of		**1.0**	**.6**	**.7**					
Madison (Lac Qui Parle)	IC1	.5	.3	.4	IC	FO2	--	1938	OP
	2	.5	.3	.4	IC	FO2	--	1938	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Minnesota (Continued)									
Marshall City of		**16.5**	**15.5**	**19.0**					
Marshall (Lyon)	6	16.5	15.5	19.0	GT	FO2	--	1969	OP
Melrose Public Utilities		**8.3**	**7.8**	**7.8**					
Melrose (Stearns)	1	1.0	.8	.8	IC	FO2	--	1945	OP
	2	1.1	.8	.8	IC	FO2	--	1948	OP
	3	3.0	3.0	3.0	IC	FO2	Nat Gas	1969	OP
	4	3.0	3.0	3.0	IC	FO2	Nat Gas	1969	OP
Melrose Wastewater (Stearns)	EG	.2	.2	.2	IC	MTE	--	1990	OP
Minnesota Power & Light Co		**1,431.9**	**1,375.8**	**1,375.8**					
Blanchard (Morrison)	1	6.0	5.8	5.8	HY	Water	--	1925	OP
	2	6.0	5.8	5.8	HY	Water	--	1925	OP
	3	6.0	6.0	6.0	HY	Water	--	1988	OP
Clay Boswell (Itasca)	**D4	.9	.9	.9	IC	FO2	--	1980	OP
	1	75.0	69.0	69.0	ST	SUB	--	1958	OP
	2	75.0	69.0	69.0	ST	SUB	--	1960	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	11.2	11.2	HY	Water	--	1924	OP
Knife Falls (Carlton)	1	.8	.6	.6	HY	Water	--	1922	OP
	2	.8	.6	.6	HY	Water	--	1922	OP
	3	.8	.6	.6	HY	Water	--	1922	OP
Little Falls (Morrison)	1	.8	.8	.8	HY	Water	--	1919	OP
	2	.8	.8	.8	HY	Water	--	1919	OP
	3	1.1	1.1	1.1	HY	Water	--	1920	OP
	4	1.2	1.4	1.4	HY	Water	--	1979	OP
	5	.4	.3	.3	HY	Water	--	1906	OP
	6	.4	.3	.3	HY	Water	--	1906	OP
M. L. Hibbard (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	35.3	32.6	32.6	ST	WD	BIT	1949	OP
	4	37.5	39.0	39.0	ST	SUB	Nat Gas	1951	OS
Pillager (Cass)	1	.8	.9	.9	HY	Water	--	1917	OP
	2	.8	.9	.9	HY	Water	--	1917	OP
Prairie River (Itasca)	1	.7	.5	.5	HY	Water	--	1920	OP
	2	.4	.4	.4	HY	Water	--	1920	OP
Scanlon (Carlton)	1	.4	.4	.4	HY	Water	--	1923	OP
	2	.4	.4	.4	HY	Water	--	1923	OP
	3	.4	.4	.4	HY	Water	--	1923	OP
	4	.4	.4	.4	HY	Water	--	1923	OP
Syl Laskin (St Louis)	1	58.0	55.0	55.0	ST	SUB	--	1953	OP
	2	58.0	55.0	55.0	ST	SUB	--	1953	OP
Sylvan (Cass)	1	.6	.6	.6	HY	Water	--	1913	OP
	2	.6	.6	.6	HY	Water	--	1913	OP
	3	.6	.6	.6	HY	Water	--	1915	OP
Thomson (Carlton)	1	13.0	12.5	12.5	HY	Water	--	1907	OP
	2	13.0	12.5	12.5	HY	Water	--	1907	OP
	3	13.0	12.5	12.5	HY	Water	--	1907	OP
	4	10.8	12.5	12.5	HY	Water	--	1914	OP
	5	10.8	12.5	12.5	HY	Water	--	1919	OP
	6	12.0	12.5	12.5	HY	Water	--	1949	OP
Winton (Lake)	2	2.0	2.0	2.0	HY	Water	--	1923	OP
	3	2.0	2.0	2.0	HY	Water	--	1923	OP
Moorhead City of		**35.0**	**29.3**	**32.6**					
Moorhead (Clay)	6	10.0	6.3	9.6	GT	FO2	--	1961	OP
	7	25.0	23.0	23.0	ST	LIG	--	1970	SB
Moose Lake Water & Light Comm		**3.6**	**3.6**	**3.6**					
Moose Lake (Carlton)	1	1.3	1.3	1.3	IC	Nat Gas	FO2	1973	OP
	2	1.0	1.0	1.0	IC	Nat Gas	FO2	1952	OP
	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1963	OP
Mora City of		**13.9**	**12.6**	**13.1**					
Mora (Kanabec)	2	1.1	.9	.9	IC	Nat Gas	FO2	1957	OP
	5	5.8	5.7	5.7	IC	Nat Gas	FO2	1972	OP
	6	7.0	6.0	6.5	IC	Nat Gas	FO2	1975	OP
Mountain Lake City of		**4.6**	**4.0**	**4.3**					
Mountain Lake (Cottonwood)	2	1.1	1.0	1.1	IC	FO2	--	1954	OP
	4	2.1	1.8	1.9	IC	FO2	--	1968	OP
	5	1.4	1.3	1.3	IC	FO2	--	1959	OP
New Prague Mun Utils Comm		**18.3**	**18.0**	**18.0**					
New Prague (Le Sueur)	1	1.4	1.0	1.0	IC	Nat Gas	FO2	1948	OP
	2	4.4	4.4	4.4	IC	Nat Gas	FO2	1978	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Minnesota (Continued)									
	3	2.4	2.5	2.5	IC	Nat Gas	FO2	1962	OP
	4	3.5	3.6	3.6	IC	Nat Gas	FO2	1968	OP
	5	.6	.6	.6	IC	Nat Gas	--	1944	OP
	6	6.0	5.9	5.9	IC	Nat Gas	FO2	1982	OP
New Ulm Public Utilities Comm		**51.0**	**41.8**	**48.5**					
New Ulm (Brown)	3	6.0	5.1	5.5	ST	Nat Gas	BIT	1957	OP
	4	15.0	13.1	13.5	ST	Nat Gas	BIT	1964	OP
	5	24.0	18.1	24.0	GT	FO2	--	1975	OP
	6	6.0	5.5	5.5	ST	Nat Gas	BIT	1997	OP
North Branch Water&Light Comm		**2.3**	**2.3**	**2.3**					
North Branch (Chisago)	1	.9	.9	.9	IC	FO2	Nat Gas	1960	OP
	4	1.4	1.4	1.4	IC	FO2	Nat Gas	1971	OP
Northern States Power Co		**6,739.3**	**6,531.8**	**6,709.4**					
Alliant Techsystems (Hennepin)	1	1.6	1.6	1.6	IC	FO2	--	1994	OP
Black Dog (Dakota)	1	81.0	75.0	50.0	ST	SUB	Nat Gas	1952	OP
	2	137.0	101.0	101.0	AB	SUB	--	1954	OP
	3	114.0	113.2	96.6	ST	SUB	--	1955	OP
	4	180.0	172.6	172.8	ST	SUB	--	1960	OP
Blue Lake (Scott)	1	56.7	47.0	60.0	GT	FO2	--	1974	OP
	2	56.7	47.0	60.0	GT	FO2	--	1974	OP
	3	56.7	47.0	60.0	GT	FO2	--	1974	OP
	4	56.7	49.0	62.0	GT	FO2	--	1974	OP
	5	56.7	49.0	62.0	GT	FO2	--	1974	OP
Granite City (Benton)	1	18.0	15.0	20.0	GT	Nat Gas	--	1969	OP
	2	18.0	15.0	20.0	GT	Nat Gas	--	1969	OP
	3	18.0	15.0	20.0	GT	Nat Gas	--	1969	OP
	4	18.0	16.0	20.0	GT	Nat Gas	--	1969	OP
Hennepin Island (Hennepin)	1	2.5	2.4	2.4	HY	Water	--	1954	OP
	2	2.5	2.3	2.3	HY	Water	--	1955	OP
	3	2.5	2.3	2.3	HY	Water	--	1955	OP
	4	2.5	2.3	2.3	HY	Water	--	1954	OP
	5	2.5	2.7	2.7	HY	Water	--	1955	OP
High Bridge (Ramsey)	5	113.6	93.0	94.0	ST	SUB	--	1956	OP
	6	163.2	170.0	170.0	ST	SUB	--	1959	OP
Holland Wind (Pipestone)	1	.1	2 –	2 –	WT	Wind	--	1986	OP
	2	.1	2 –	2 –	WT	Wind	--	1988	OP
	3	.1	2 –	2 –	WT	Wind	--	1986	OP
Inver Hills (Dakota)	1	54.4	54.0	69.0	GT	FO2	--	1972	OP
	2	54.4	61.0	69.0	GT	FO2	--	1972	OP
	3	54.4	55.0	69.0	GT	FO2	--	1972	OP
	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	54.0	70.0	GT	FO2	--	1972	OP
Key City (Blue Earth)	1	18.0	16.0	20.0	GT	Nat Gas	--	1970	OP
	2	18.0	16.0	20.0	GT	Nat Gas	--	1970	OP
	3	18.0	16.0	20.0	GT	Nat Gas	--	1970	OP
	4	18.0	17.0	20.0	GT	Nat Gas	--	1970	OP
King (Washington)	1	598.4	571.0	585.0	ST	SUB	--	1968	OP
Minnesota Valley (Chippewa)	3	46.0	47.0	47.0	ST	SUB	--	1953	OP
Monticello (Wright)	1	565.0	545.0	562.0	NB	Uranium	--	1971	OP
Prairie Island (Goodhue)	1	593.1	514.0	533.0	NP	Uranium	--	1974	OP
	2	593.1	513.0	531.0	NP	Uranium	--	1974	OP
Red Wing (Goodhue)	1	11.5	11.0	11.0	ST	Refuse	--	1949	OP
	2	11.5	11.0	11.0	ST	Refuse	--	1949	OP
Riverside (Hennepin)	ST7	165.0	144.0	150.0	ST	BIT	Nat Gas	1987	OP
	7	165.0	150.0	153.0	ST	SUB	--	1949	OP
	8	238.9	222.0	222.0	ST	SUB	--	1964	OP
Sherburne Co (Sherburne)	1	660.0	712.0	712.0	ST	SUB	--	1976	OP
	2	660.0	712.0	712.0	ST	SUB	--	1977	OP
	**3	809.0	871.0	871.0	ST	SUB	--	1987	OP
United Health Care (Hennepin)	1	1.8	1.8	1.8	GT	FO2	--	1993	OP
	2	1.8	1.8	1.8	GT	FO2	--	1993	OP
United Hospital (Ramsey)	1	1.6	1.6	1.6	GT	FO2	--	1992	OP
	2	1.6	1.6	1.6	GT	FO2	--	1992	OP
	3	1.6	1.6	1.6	GT	FO2	--	1992	OP
West Faribault (Rice)	2	16.2	17.0	0.0	JE	Nat Gas	--	1965	OP
	3	16.2	15.0	0.0	JE	Nat Gas	--	1965	OP
Wilmarth (Blue Earth)	1	12.5	11.0	11.0	ST	Refuse	--	1948	OP
	2	12.5	11.0	11.0	ST	Refuse	--	1951	OP
Otter Tail Power Co		**154.4**	**171.2**	**171.2**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Minnesota (Continued)									
Bemidji Hydro (Beltrami)	1	0.2	0.2	0.2	HY	Water	--	1929	OP
	2	.5	.6	.6	HY	Water	--	1907	OP
Dayton Hollow (Otter Tail)	1	.5	.6	.6	HY	Water	--	1928	OP
	2	.5	.4	.4	HY	Water	--	1909	OP
Fergus Control Ctr (Otter Tail)	1	2.0	2.0	2.0	IC	FO2	--	1995	OP
Hoot Lake (Otter Tail)	H1	1.0	.8	.8	HY	Water	--	1914	OP
	1	7.5	7.6	7.6	ST	SUB	--	1948	OP
	2	54.4	63.8	63.8	ST	SUB	--	1959	OP
	3	75.0	82.7	82.7	ST	SUB	--	1964	OP
Pisgah (Otter Tail)	1	.5	.7	.7	HY	Water	--	1918	OP
Potlatch Cogen (Beltrami)	**1	11.3	10.8	10.8	ST	WD	--	1992	OP
Taplin Gorge (Otter Tail)	1	.6	.5	.5	HY	Water	--	1925	OP
Wright (Otter Tail)	1	.4	.5	.5	HY	Water	--	1922	OP
Owatonna City of		**45.0**	**44.3**	**49.3**					
Owatonna (Steele)	5	6.0	9.0	9.0	ST	Nat Gas	--	1957	SB
	6	20.0	20.5	20.5	ST	Nat Gas	--	1969	OP
	7	19.0	14.9	19.9	GT	Nat Gas	FO2	1982	OP
Preston Public Utilities Comm		**4.5**	**4.0**	**4.0**					
Preston (Fillmore)	1	.1	.1	.1	IC	FO2	--	1935	OP
	2	.2	.2	.2	IC	FO2	--	1935	OP
	3	.3	.3	.3	IC	FO2	--	1939	OP
	4	.7	.6	.6	IC	FO2	--	1949	OP
	5	1.1	.8	.8	IC	FO2	--	1954	OP
	6	2.1	2.1	2.1	IC	Nat Gas	FO2	1974	OP
Princeton Public Utils Comm		**7.6**	**6.6**	**6.6**					
Princeton (Mille Lacs)	1	.1	.1	.1	IC	FO2	--	1938	OP
	2	.1	.1	.1	IC	FO2	--	1938	OP
	3	2.4	2.2	2.2	IC	FO2	--	1978	OP
	4	1.2	1.0	1.0	IC	FO2	Nat Gas	1967	OP
	5	1.0	.8	.8	IC	FO2	Nat Gas	1953	OP
	6	2.8	2.5	2.5	IC	FO2	Nat Gas	1963	OP
Redwood Falls Public Util Comm		**8.5**	**7.9**	**7.9**					
Redwood Falls (Redwood)	1	.5	.3	.3	HY	Water	--	1930	OP
	6	2.2	2.1	2.1	IC	FO2	Nat Gas	1970	OP
	7	5.8	5.5	5.5	IC	FO2	Nat Gas	1974	OP
Rochester Public Utilities		**136.7**	**136.2**	**146.8**					
Cascade Creek (Olmsted)	1	35.0	27.9	38.0	GT	FO2	--	1975	OP
Rochester Hydro (Wabasha)	1	1.3	1.3	1.3	HY	Water	--	1984	OP
	2	1.3	1.3	1.3	HY	Water	--	1984	OP
Silver Lake (Olmsted)	1	8.0	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	22.5	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	OP
	2	1.1	1.1	1.1	IC	FO2	--	1949	OP
	3	.6	.6	.6	IC	FO2	--	1946	OP
Sleepy Eye Public Utility Comm		**7.2**	**7.2**	**7.2**					
Sleepy Eye (Brown)	IC4	1.8	1.8	1.8	IC	FO2	--	1995	OP
	2	2.0	2.0	2.0	ST	Nat Gas	--	1946	OP
	3	1.5	1.5	1.5	IC	FO2	Nat Gas	1961	OP
	5	1.8	1.8	1.8	IC	FO2	--	1996	OP
Spring Valley Pub Utils Comm		**3.9**	**3.5**	**3.5**					
Spring Valley (Fillmore)	1	.8	.5	.5	IC	FO2	--	1949	OP
	2	1.1	1.0	1.0	IC	FO2	Nat Gas	1952	OP
	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1960	OP
Springfield Public Utils Comm		**7.8**	**7.8**	**7.8**					
Springfield (Brown)	3	2.0	2.0	2.0	ST	BIT	FO2	1946	OP
	4	4.0	4.0	4.0	ST	BIT	FO2	1961	OP
	5	1.8	1.8	1.8	IC	FO2	--	1994	OP
Thief River Falls City of		**6.5**	**5.9**	**5.9**					
Thief River Falls (Pennington)	HY1	.3	.3	.3	HY	Water	--	1927	OP
	HY2	.3	.3	.3	HY	Water	--	1927	OP
	IC1	2.2	2.0	2.0	IC	FO2	--	1956	OP
	IC2	1.2	1.1	1.1	IC	FO2	--	1952	OP
	IC3	1.1	1.0	1.0	IC	FO2	--	1941	OP
	IC4	1.4	1.3	1.3	IC	FO2	--	1948	OP
Truman Public Utilities Comm		**6.1**	**5.8**	**5.8**					
Truman (Martin)	1	.2	.2	.2	IC	FO2	Nat Gas	1938	OP
	2	.2	.2	.2	IC	FO2	Nat Gas	1938	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Minnesota (Continued)									
	3	2.3	2.0	2.0	IC	FO2	Nat Gas	1975	OP
	4	.7	.7	.7	IC	FO2	Nat Gas	1954	OP
	5	.8	.8	.8	IC	FO2	Nat Gas	1961	OP
	6	1.9	1.9	1.9	IC	FO2	--	1997	OP
Two Harbors City of		**2.0**	**2.0**	**2.0**					
Two Harbors (Lake)	3	2.0	2.0	2.0	IC	FO2	Nat Gas	1972	OP
United Power Assn		**172.6**	**145.3**	**185.8**					
Cambridge CT (Isanti)	GT1	22.8	21.4	29.4	GT	FO2	--	1978	OP
	4	29.4	21.3	29.4	GT	FO2	--	1948	OP
Elk River (Sherburne)	1	9.8	9.8	9.8	ST	Refuse	Nat Gas	1951	OP
	2	9.8	9.8	9.8	ST	Refuse	Nat Gas	1951	OP
	3	19.2	19.2	19.2	ST	Refuse	Nat Gas	1959	OP
Maple Lake CT (Wright)	GT1	22.8	21.2	29.4	GT	FO2	--	1978	OP
	5	29.4	21.3	29.4	GT	FO2	--	1941	OP
Rock Lake CT (Pine)	1	29.4	21.3	29.4	GT	FO2	--	1978	OP
Virginia City of		**30.0**	**28.5**	**30.5**					
Virginia (St Louis)	1A	4.0	4.0	4.0	ST	SUB	Nat Gas	1992	OP
	5	7.5	8.0	8.0	ST	SUB	Nat Gas	1954	OP
	6	18.5	16.5	18.5	ST	SUB	Nat Gas	1971	OP
Warren City of		**2.2**	**1.6**	**1.8**					
Warren (Marshall)	1	1.1	.9	1.0	IC	FO2	--	1953	OP
	2	.6	.4	.4	IC	FO2	--	1948	OP
	3	.3	.2	.2	IC	FO2	--	1941	OP
	4	.2	.1	.2	IC	FO2	--	1935	OP
Wells City of		**8.3**	**8.4**	**8.4**					
Wells (Faribault)	1	1.3	1.4	1.4	IC	FO2	Nat Gas	1953	OP
	2	1.3	1.5	1.5	IC	FO2	Nat Gas	1957	OP
	3	1.1	1.0	1.0	IC	FO2	Nat Gas	1950	OP
	4	2.3	2.3	2.3	IC	FO2	Nat Gas	1966	OP
	5	2.3	2.2	2.2	IC	FO2	Nat Gas	1975	OP
Westbrook City of		**1.2**	**1.2**	**1.2**					
Westbrook (Cottonwood)	3	.5	.5	.5	IC	FO2	--	1940	OP
	4	.7	.7	.7	IC	FO2	--	1952	OP
Willmar Municipal Utils Comm		**30.0**	**24.0**	**22.5**					
Willmar (Kandiyohi)	ST1	4.0	4.0	4.0	ST	BIT	--	1949	OP
	ST2	8.0	7.5	7.0	ST	BIT	--	1956	OP
	3	18.0	12.5	11.5	ST	BIT	Nat Gas	1970	OP
Windom City of		**3.0**	**2.5**	**2.5**					
Windom (Cottonwood)	GT1	3.0	2.5	2.5	GT	FO2	--	1980	OP
Mississippi									
Mississippi Subtotal		**7,380.9**	**7,158.8**	**7,203.4**					
Clarksdale City of		**68.3**	**62.0**	**64.0**					
Third Street (Coahoma)	4	4.0	4.0	4.0	ST	Nat Gas	FO6	1946	OP
	5	9.0	8.0	8.0	ST	Nat Gas	FO6	1951	OP
Wilkins (Coahoma)	6	6.0	6.0	6.0	ST	Nat Gas	FO6	1956	OP
	7	7.5	8.5	8.5	ST	Nat Gas	FO2	1961	OP
	8	16.2	14.5	15.0	CT	Nat Gas	FO2	1965	OP
	9	25.6	21.0	22.5	CW	WH	--	1971	OP
Entergy Mississippi Inc.		**2,759.3**	**2,716.0**	**2,716.0**					
Andrus (Washington)	1	781.5	761.0	761.0	ST	Nat Gas	FO6	1975	OP
Baxter Wilson (Warren)	1	544.6	550.0	550.0	ST	Nat Gas	FO6	1967	OP
	2	783.0	771.0	771.0	ST	Nat Gas	FO6	1971	OP
Delta (Bolivar)	1	112.5	104.0	104.0	ST	Nat Gas	FO6	1953	OP
	2	112.5	103.0	103.0	ST	Nat Gas	FO6	1953	OP
Natchez (Adams)	1	75.0	73.0	73.0	ST	Nat Gas	FO6	1951	OS
Rex Brown (Hinds)	GT1	10.0	11.0	11.0	GT	FO2	--	1968	OP
	1	35.5	36.0	36.0	ST	Nat Gas	FO6	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
Greenwood Utilities Comm		**64.9**	**65.0**	**65.0**					
Henderson (Leflore)	1	12.7	11.6	11.6	ST	Nat Gas	BIT	1960	OP
	2	11.3	11.6	11.6	GT	Nat Gas	FO2	1962	OS
	3	20.0	18.6	18.6	ST	Nat Gas	BIT	1967	OP
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	1936	OP
Mississippi Power Co		**2,385.6**	**2,386.4**	**2,427.0**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Mississippi (Continued)									
Chevron Oil (Jackson)	1	18.2	16.2	19.6	GT	Nat Gas	--	1967	OP
	2	18.2	16.2	19.6	GT	Nat Gas	--	1967	OP
	3	18.2	17.7	19.6	GT	Nat Gas	--	1971	OP
	4	18.2	17.7	19.6	GT	Nat Gas	--	1971	OP
	5	74.6	70.2	83.3	GT	Nat Gas	--	1994	OP
Eaton (Forrest)	1	22.5	25.5	25.5	ST	Nat Gas	--	1945	OP
	2	22.5	25.5	25.5	ST	Nat Gas	--	1947	OP
	3	22.5	25.3	25.3	ST	Nat Gas	--	1949	OP
Jack Watson (Harrison)	A	39.4	35.2	43.6	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	108.8	108.8	ST	Nat Gas	FO2	1962	OP
	4	250.0	261.8	261.8	ST	BIT	Nat Gas	1968	OP
	5	500.0	512.1	512.1	ST	BIT	Nat Gas	1973	OP
Sweatt (Lauderdale)	A	39.4	35.0	43.5	JE	Nat Gas	--	1971	OP
	1	40.0	46.8	46.8	ST	Nat Gas	--	1951	OP
	2	40.0	46.8	46.8	ST	Nat Gas	--	1953	OP
Victor J Daniel Jr (Jackson)	**1	500.0	478.3	478.3	ST	BIT	--	1977	OP
	**2	500.0	478.3	478.3	ST	BIT	--	1981	OP
Public Serv Comm of Yazoo City		**34.2**	**33.2**	**35.2**					
Yazoo (Yazoo)	GT1	16.6	14.7	16.7	CT	Nat Gas	FO2	1968	OP
	2	5.0	5.6	5.6	CH	Nat Gas	FO6	1945	OP
	3	12.7	13.0	13.0	CH	Nat Gas	FO6	1954	OP
South Mississippi El Pwr Assn		**696.2**	**696.2**	**696.2**					
Benndale (George)	1	16.2	16.2	16.2	GT	Nat Gas	--	1969	OP
Moselle (Jones)	1	59.0	59.0	59.0	ST	Nat Gas	FO2	1970	OP
	2	59.0	59.0	59.0	ST	Nat Gas	FO2	1970	OP
	3	59.0	59.0	59.0	ST	Nat Gas	FO2	1970	OP
	4	83.0	83.0	83.0	GT	Nat Gas	FO2	1997	OP
Paulding (Jasper)	1	20.0	20.0	20.0	GT	FO2	--	1972	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		**1,372.5**	**1,200.0**	**1,200.0**					
Grand Gulf (Claiborne)	**1	1372.5	1200.0	1200.0	NB	Uranium	--	1985	OP
Missouri									
Missouri Subtotal		**17,481.4**	**16,212.3**	**16,348.8**					
Albany City of		**6.3**	**6.2**	**6.2**					
Albany (Gentry)	IC5	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	--	1969	OP
	2	1.0	1.0	1.0	IC	FO2	--	1978	OP
	3	.8	.7	.7	IC	FO2	--	1954	OP
Associated Electric Coop Inc		**2,381.0**	**2,325.0**	**2,325.0**					
New Madrid (New Madrid)	1	600.0	580.0	580.0	ST	SUB	--	1972	OP
	2	600.0	580.0	580.0	ST	SUB	--	1977	OP
Thomas Hill (Randolph)	1	180.0	175.0	175.0	ST	SUB	--	1966	OP
	2	285.0	275.0	275.0	ST	SUB	--	1969	OP
	3	670.0	670.0	670.0	ST	SUB	--	1982	OP
Unionville (Putnam)	1	23.0	22.5	22.5	GT	FO2	--	1976	OP
	2	23.0	22.5	22.5	GT	FO2	--	1976	OP
Bethany City of		**10.1**	**9.3**	**9.8**					
Bethany (Harrison)	1	.4	.4	.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	1.6	1.2	1.6	IC	FO2	--	1993	OP
Butler City of		**5.1**	**3.6**	**3.6**					
Butler (Bates)	IC6	1.5	1.0	1.0	IC	FO2	--	1965	OP
	3	.8	.6	.6	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	1959	OP
Campbell City of		**6.7**	**6.3**	**6.3**					
Campbell (Dunklin)	2	.6	.6	.6	IC	FO2	Nat Gas	1950	OP
	3	1.1	1.1	1.1	IC	FO2	Nat Gas	1984	OP
	4	.3	.3	.3	IC	FO2	--	1947	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Missouri (Continued)									
	5	1.4	1.4	1.4	IC	FO2	--	1987	OP
	6	1.6	1.5	1.5	IC	FO2	--	1988	OP
	7	1.8	1.5	1.5	IC	FO2	--	1990	OP
Carrollton Board of Public Wks		**22.2**	**21.1**	**21.2**					
Carrollton (Carroll)	1	.4	.4	.4	IC	FO2	--	1941	OP
	2	.4	.4	.4	IC	FO2	--	1941	OP
	3	1.8	1.8	1.8	IC	Nat Gas	FO2	1947	OP
	4	.8	.7	.8	IC	Nat Gas	FO2	1963	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
	10	6.2	6.0	6.0	IC	Nat Gas	FO2	1972	OP
Carthage City of		**41.8**	**35.7**	**35.7**					
Carthage (Jasper)	6	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
	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	5.5	5.5	IC	Nat Gas	FO2	1976	OP
	14	6.0	5.5	5.5	IC	Nat Gas	FO2	1976	OP
Central Electric Power Coop		**59.0**	**66.0**	**68.0**					
Chamois (Osage)	1	15.0	17.0	18.0	ST	BIT	--	1953	OP
	2	44.0	49.0	50.0	ST	BIT	PC	1960	OP
Chillicothe City of		**91.0**	**83.0**	**91.0**					
Chillicothe (Livingston)	GT1	40.0	36.0	40.0	GT	Nat Gas	Jet Fuel	1986	OP
	GT2	40.0	36.0	40.0	GT	Nat Gas	Jet Fuel	1986	OP
	5	5.0	5.0	5.0	ST	BIT	--	1948	OP
	6	6.0	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	1963	OP
	7	22.0	22.0	22.0	ST	BIT	--	1965	OP
	8	35.0	35.0	35.0	GT	Nat Gas	FO2	1970	OP
Empire District Electric Co		**808.6**	**662.0**	**662.0**					
Asbury (Jasper)	1	212.8	193.0	193.0	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	Nat Gas	FO2	1978	OP
	2	129.0	90.0	90.0	GT	Nat Gas	FO2	1981	OP
Ozark Beach (Taney)	1	4.0	4.0	4.0	HY	Water	--	1931	OP
	2	4.0	4.0	4.0	HY	Water	--	1931	OP
	3	4.0	4.0	4.0	HY	Water	--	1931	OP
	4	4.0	4.0	4.0	HY	Water	--	1931	OP
Stateline (Jasper)	1	123.0	101.0	101.0	GT	Nat Gas	FO2	1995	OP
	2	180.0	152.0	152.0	GT	Nat Gas	FO2	1997	OP
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**	**29.6**	**33.8**					
Fulton (Callaway)	GT4	18.1	15.0	18.0	GT	Nat Gas	FO2	1972	OP
	IC1	4.2	4.2	4.5	IC	Nat Gas	FO2	1966	OP
	IC2	4.2	4.2	4.5	IC	Nat Gas	FO2	1966	OP
	IC3	6.3	6.3	6.8	IC	Nat Gas	FO2	1975	OP
Gallatin City of		**6.5**	**6.3**	**6.3**					
Gallatin (Daviess)	IC4	2.5	2.5	2.5	IC	FO2	--	1983	OP
	IC6	2.5	2.5	2.5	IC	FO2	--	1977	OP
	2	.2	.2	.2	IC	FO2	--	1939	OP
	3	.2	.2	.2	IC	FO2	--	1947	OP
	5	1.1	1.0	1.0	IC	FO2	--	1960	OP
Higginsville City of		**44.9**	**41.5**	**44.0**					
Higginsville (Lafayette)	1	.8	.6	.6	IC	FO2	--	1945	OP
	2	1.7	1.0	1.0	IC	FO2	--	1947	OP
	3	2.4	2.4	2.4	IC	FO2	Nat Gas	1981	OP
	4	40.0	37.5	40.0	GT	Nat Gas	FO2	1996	OP
Independence City of		**339.0**	**288.0**	**288.0**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Missouri (Continued)									
Blue Valley (Jackson)	GT1	61.0	50.0	50.0	GT	Nat Gas	FO2	1976	OP
	ST1	25.0	21.0	21.0	ST	BIT	Nat Gas	1958	OP
	2	25.0	21.0	21.0	ST	BIT	Nat Gas	1958	OP
	3	65.0	51.0	51.0	ST	BIT	Nat Gas	1965	OP
Jackson Square (Jackson)	1	18.0	15.0	15.0	GT	FO2	Nat Gas	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	19.0	19.0	19.0	GT	Nat Gas	FO2	1972	OP
	2	24.0	20.0	20.0	GT	Nat Gas	FO2	1974	OP
Station I (Jackson)	1	19.0	19.0	19.0	GT	FO2	--	1972	OP
	2	19.0	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	1983	OP
Kahoka City of		**4.2**	**4.0**	**4.2**					
Kahoka (Clark)	3	.2	.2	.2	IC	FO2	--	1941	OP
	6	.8	.7	.8	IC	FO2	--	1952	OP
	7	.8	.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	1982	OP
Kansas City Power & Light Co		**2,532.0**	**2,338.0**	**2,405.0**					
Grand Avenue (Jackson)	7	43.0	38.0	38.0	ST	Nat Gas	--	1929	OP
	9	40.0	39.0	39.0	ST	Nat Gas	--	1948	OP
Hawthorn (Jackson)	5	514.0	479.0	479.0	ST	SUB	Nat Gas	1969	OP
	6	164.0	142.0	162.0	ST	Nat Gas	FO2	1997	OP
Iatan (Platte)	**1	725.0	670.0	670.0	ST	SUB	--	1980	OP
Montrose (Henry)	1	187.0	163.0	163.0	ST	SUB	--	1958	OP
	2	187.0	163.0	163.0	ST	SUB	--	1960	OP
	3	188.0	171.0	171.0	ST	SUB	--	1964	OP
Northeast (Jackson)	11	50.0	53.0	65.0	GT	FO2	--	1972	OP
	12	64.0	53.0	65.0	GT	FO2	--	1972	OP
	13	50.0	62.0	65.0	GT	FO2	--	1975	OP
	14	64.0	57.0	65.0	GT	FO2	--	1975	OP
	15	64.0	62.0	65.0	GT	FO2	--	1976	OP
	16	64.0	62.0	65.0	GT	FO2	--	1976	OP
	17	64.0	62.0	65.0	GT	FO2	--	1977	OP
	18	64.0	62.0	65.0	GT	FO2	--	1977	OP
Kennett City of		**31.9**	**31.9**	**31.9**					
Kennett (Dunklin)	1	.4	.4	.4	IC	FO2	--	1942	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	1975	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	1960	OP
	8	3.1	3.1	3.1	IC	Nat Gas	FO2	1962	OP
	9	6.3	6.3	6.3	IC	Nat Gas	FO2	1965	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	1975	OP
La Plata City of		**3.8**	**3.5**	**3.8**					
La Plata (Macon)	1	.2	.2	.2	IC	FO2	--	1938	OP
	2	.2	.2	.2	IC	FO2	--	1938	OP
	3	.2	.2	.2	IC	FO2	--	1947	OP
	4	.3	.3	.3	IC	FO2	--	1953	OP
	5	.9	.9	.9	IC	FO2	--	1960	OP
	6	1.0	.9	1.0	IC	FO2	--	1990	OP
	7	1.0	.9	1.0	IC	FO2	--	1990	OP
M & A Electric Power Coop		**9.4**	**9.4**	**9.4**					
Green Forest (Butler)	1	2.4	[2] 9.4	[2] 9.4	IC	FO2	--	1951	OP
	2	2.4	[2] –	[2] –	IC	FO2	--	1951	OP
	3	2.4	[2] –	[2] –	IC	FO2	--	1951	OP
	4	2.4	[2] –	[2] –	IC	FO2	--	1951	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Missouri (Continued)									
Macon City of		**11.3**	**10.2**	**10.2**					
Macon (Macon)	1	5.2	4.8	4.8	IC	FO2	Nat Gas	1962	OP
	3	5.0	4.6	4.6	IC	FO2	Nat Gas	1971	OP
	4	1.1	.8	.8	IC	FO2	--	1985	OP
Malden City of		**17.4**	**16.0**	**16.0**					
Malden (Dunklin)	2A	1.8	1.8	1.8	IC	FO2	--	1996	OP
	3A	1.8	1.8	1.8	IC	FO2	--	1996	OP
	4A	1.8	1.8	1.8	IC	FO2	--	1996	OP
	1	1.4	1.2	1.2	IC	Nat Gas	FO2	1951	OP
	5	1.4	1.2	1.2	IC	Nat Gas	FO2	1957	OP
	6	2.1	1.8	1.8	IC	Nat Gas	FO2	1963	OP
	7	2.8	2.5	2.5	IC	Nat Gas	FO2	1973	OP
	8	4.3	3.8	3.8	IC	Nat Gas	FO2	1973	OP
Marceline City of		**2.9**	**2.5**	**2.5**					
City of Marceline (Linn)	1	1.3	1.1	1.1	IC	FO4	--	1989	OP
	3	1.3	1.0	1.0	IC	FO4	--	1959	OP
	4	.4	.4	.4	IC	FO4	--	1995	OP
Marshall City of		**57.3**	**53.1**	**58.3**					
Marshall (Saline)	GT1	15.2	12.0	17.0	GT	Nat Gas	--	1972	OP
	3	4.0	3.9	3.9	ST	Nat Gas	--	1948	OP
	4	6.0	5.9	5.9	ST	BIT	Nat Gas	1956	OP
	5	16.5	16.0	16.2	ST	BIT	Nat Gas	1967	OP
	7	1.0	.9	.9	IC	FO2	--	1988	OP
	8	1.0	.9	.9	IC	FO2	--	1988	OP
	9	1.0	.9	.9	IC	FO2	--	1988	OP
	10	6.3	6.3	6.3	IC	Nat Gas	FO2	1990	OP
	11	6.3	6.3	6.3	IC	Nat Gas	FO2	1994	OP
Memphis City of		**9.1**	**8.5**	**8.5**					
Memphis (Scotland)	1	.7	.6	.6	IC	Nat Gas	FO2	1972	OP
	3	.2	.2	.2	IC	FO2	--	1945	OP
	6	.9	.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
	10	1.0	E 1.0	E 1.0	IC	FO2	--	1989	OP
	11	1.0	E 1.0	E 1.0	IC	FO2	--	1989	OP
	12	.5	E .4	E .5	IC	FO2	--	1989	OP
	13	1.0	1.0	1.0	IC	FO2	--	1990	OP
Monroe City City of		**15.5**	**15.1**	**15.5**					
Monroe (Monroe)	1	.7	.7	.7	IC	FO2	--	1940	OP
	2	1.4	1.4	1.4	IC	FO2	Nat Gas	1955	OP
	3	1.2	1.2	1.2	IC	Nat Gas	FO2	1964	OP
	4	1.1	1.1	1.1	IC	Nat Gas	FO2	1958	OP
	5	2.0	1.6	2.0	IC	FO2	Nat Gas	1985	OP
	6	2.1	2.1	2.1	IC	Nat Gas	FO2	1971	OP
	7	2.3	2.3	2.3	IC	Nat Gas	FO2	1973	OP
	8	1.6	1.6	1.6	IC	FO2	--	1988	OP
	9	1.6	1.6	1.6	IC	FO2	--	1988	OP
	10	1.6	1.6	1.6	IC	FO2	--	1988	OP
Northeast Missouri El Pwr Coop		**7.3**	**6.6**	**6.6**					
South River Station (Marion)	IC1	2.4	2.2	2.2	IC	FO2	Nat Gas	1951	OP
	IC2	2.4	2.2	2.2	IC	FO2	Nat Gas	1951	OP
	IC3	2.4	2.2	2.2	IC	FO2	Nat Gas	1951	OP
Odessa City of		**8.2**	**7.2**	**7.2**					
Odessa (Lafayette)	IC4	.9	.8	.8	IC	FO2	Nat Gas	1986	OP
	1	.7	.6	.6	IC	FO2	--	1946	OP
	2	.3	.3	.3	IC	FO2	--	1939	OP
	3	2.1	1.8	1.8	IC	FO2	Nat Gas	1965	OP
	5	1.3	1.0	1.0	IC	FO2	Nat Gas	1957	OP
	6	3.0	2.7	2.7	IC	FO2	Nat Gas	1981	OP
Owensville City of		**2.7**	**2.6**	**2.6**					
Owensville (Gasconade)	4A	1.4	1.3	1.3	IC	FO2	--	1989	OP
	5	1.4	1.3	1.3	IC	FO2	--	1966	OP
Palmyra City of		**16.4**	**15.5**	**16.0**					
Palmyra Municipal (Marion)	IC7	2.1	1.8	2.0	IC	FO2	Nat Gas	1985	OP
	IC8	2.0	1.8	1.9	IC	FO2	Nat Gas	1985	OP
	1	.5	.5	.5	IC	FO2	Nat Gas	1939	OP
	2	.5	.5	.5	IC	FO2	Nat Gas	1959	OP
	3	1.5	1.2	1.4	IC	FO2	Nat Gas	1966	OP
	4	.8	.8	.8	IC	FO2	Nat Gas	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Missouri (Continued)									
	6	2.1	2.1	2.1	IC	FO2	Nat Gas	1971	OP
Palmyra Municipal 2 (Marion)	IC10	3.5	3.5	3.5	IC	FO2	Nat Gas	1991	OP
	IC9	3.5	3.5	3.5	IC	FO2	Nat Gas	1991	OP
Poplar Bluff City of		**14.0**	**13.8**	**14.3**					
Poplar Bluff Gen (Butler)	1	7.0	6.9	7.2	IC	FO2	Nat Gas	1976	OP
	2	7.0	6.9	7.2	IC	FO2	Nat Gas	1976	OP
Rich Hill City of		**1.1**	**1.0**	**1.0**					
Rich Hill (Bates)	1	.2	E .2	E .2	IC	FO2	--	1934	OS
	2	.2	E .2	E .2	IC	FO2	--	1935	OS
	3	.2	E .2	E .2	IC	FO2	--	1949	OS
	4	.5	E .5	E .5	IC	FO2	--	1956	OS
Rockport City of		**5.9**	**5.5**	**5.5**					
Rockport (Atchison)	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1964	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1964	OP
	3	.5	.4	.4	IC	FO2	--	1959	OP
	4	.4	.3	.3	IC	FO2	--	1940	OP
	5	1.4	1.3	1.3	IC	Nat Gas	FO2	1972	OP
	6	1.4	1.3	1.3	IC	Nat Gas	FO2	1972	OP
Salisbury City of		**6.9**	**4.5**	**4.5**					
City of Salisbury (Chariton)	1	6.9	4.5	4.5	IC	FO2	--	1983	OP
Shelbina City of		**10.0**	**10.0**	**10.0**					
Shelbina Power #1 (Shelby)	G1	3.0	3.0	3.0	IC	FO2	MF	1981	OP
	G2	1.8	1.8	1.8	IC	FO2	--	1989	OP
Shelbina Power #2 (Shelby)	G3	1.8	1.8	1.8	IC	FO2	--	1992	OP
	G4	1.8	1.8	1.8	IC	FO2	--	1992	OP
	G5	1.8	1.8	1.8	IC	FO2	--	1992	OP
Sho-Me Power Electric Coop		**3.0**	**3.0**	**3.0**					
Niangua (Camden)	1	1.5	1.5	1.5	HY	Water	--	1930	OP
	2	1.5	1.5	1.5	HY	Water	--	1930	OP
Sikeston City of		**265.3**	**226.3**	**226.3**					
Coleman (Scott)	IC1	2.0	2.0	2.0	IC	FO2	--	1965	OP
	IC2	2.3	2.3	2.3	IC	FO2	--	1967	OP
Sikeston (Scott)	1	261.0	222.0	222.0	ST	BIT	--	1981	OP
Springfield City of		**860.4**	**667.0**	**667.0**					
James River Power St (Greene)	GT1	96.0	75.0	75.0	GT	Nat Gas	FO2	1989	OP
	GT2	101.5	74.0	74.0	GT	Nat Gas	--	1992	OP
	1	22.0	21.0	21.0	ST	BIT	--	1957	OP
	2	22.0	21.0	21.0	ST	BIT	--	1957	OP
	3	58.0	42.0	42.0	ST	BIT	--	1960	OP
	4	76.0	58.0	58.0	ST	BIT	--	1964	OP
	5	128.0	97.0	97.0	ST	BIT	Nat Gas	1970	OP
Main Street (Greene)	1	15.3	13.0	13.0	GT	FO2	--	1968	OP
Southwest Power St. (Greene)	GT1	57.0	44.0	44.0	GT	Nat Gas	FO2	1983	OP
	ST1	233.0	178.0	178.0	ST	SUB	Nat Gas	1976	OP
	2	51.6	44.0	44.0	ST	Nat Gas	--	1983	OP
St Joseph Light & Power Co		**273.3**	**257.0**	**262.0**					
Lake Road (Buchanan)	1	23.0	19.7	17.2	CH	Nat Gas	FO6	1950	OP
	2	25.0	25.0	21.8	CH	Nat Gas	FO6	1958	OP
	3	12.5	10.3	9.0	ST	Nat Gas	FO6	1962	OP
	4	90.0	97.0	97.0	ST	SUB	Nat Gas	1966	OP
	5	85.0	63.0	69.0	GT	Nat Gas	FO2	1974	OP
	6	18.9	21.0	24.0	JE	FO2	--	1989	OP
	7	18.9	21.0	24.0	JE	FO2	--	1990	OP
Stanberry City of		**5.1**	**4.8**	**4.8**					
Stanberry (Gentry)	IC5	.4	.3	.3	IC	FO2	--	1958	OP
	IC6	1.9	1.8	1.8	IC	Nat Gas	FO2	1979	OP
	1	1.1	1.1	1.1	IC	Nat Gas	FO2	1963	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1967	OP
	3	.3	.3	.3	IC	FO2	--	1945	OP
	4	.3	.3	.3	IC	FO2	--	1953	OP
Trenton Municipal Utilities		**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
	5	1.1	1.0	1.0	IC	FO2	Nat Gas	1948	OP
	6	1.3	1.2	1.2	IC	FO2	Nat Gas	1958	OP
	7	1.0	.9	.9	IC	FO2	Nat Gas	1966	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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Missouri (Continued)									
	4	2.8	2.8	2.8	IC	FO2	--	1974	OP
	5	2.8	2.8	2.8	IC	FO2	--	1975	OP
Union Electric Co		**7,911.4**	**7,344.0**	**7,383.0**					
Callaway (Callaway)	1	1235.8	1143.0	1174.0	NP	Uranium	--	1984	OP
Fairgrounds (Cole)	1	68.3	55.0	62.0	GT	FO2	--	1974	OP
Howard Bend (St Louis)	1	47.4	43.0	47.0	JE	FO2	--	1973	OP
Kirksville (Adair)	1	15.0	13.0	15.0	GT	Nat Gas	--	1967	OP
Labadie (Franklin)	1	573.8	574.0	575.0	ST	BIT	--	1970	OP
	2	573.8	574.0	575.0	ST	BIT	--	1971	OP
	3	621.0	576.0	577.0	ST	BIT	--	1972	OP
	4	621.0	576.0	577.0	ST	BIT	--	1973	OP
Meramec (St Louis)	GT1	62.0	55.0	62.0	GT	FO2	--	1974	OP
	1	137.5	132.0	134.0	ST	BIT	Nat Gas	1953	OP
	2	137.5	132.0	134.0	ST	BIT	Nat Gas	1954	OP
	3	289.0	277.0	279.0	ST	BIT	Nat Gas	1959	OP
	4	359.0	335.0	344.0	ST	BIT	--	1961	OP
Mexico (Audrain)	1	60.7	55.0	62.0	GT	FO2	--	1978	OP
Moberly (Randolph)	1	60.6	55.0	62.0	GT	FO2	--	1978	OP
Moreau (Cole)	1	60.9	55.0	62.0	GT	FO2	--	1978	OP
Osage (Miller)	1	27.5	28.0	27.1	HY	Water	--	1931	OP
	2	27.5	28.0	27.1	HY	Water	--	1931	OP
	3	27.5	28.0	27.1	HY	Water	--	1931	OP
	4	27.5	28.0	27.1	HY	Water	--	1931	OP
	5	27.5	28.0	27.1	HY	Water	--	1931	OP
	6	27.5	28.0	27.1	HY	Water	--	1931	OP
	7	21.5	21.9	21.2	HY	Water	--	1953	OP
	8	21.5	21.9	21.2	HY	Water	--	1953	OP
Rush Island (Jefferson)	1	621.0	578.0	584.0	ST	BIT	--	1976	OP
	2	621.0	578.0	584.0	ST	BIT	--	1977	OP
Sioux (St Charles)	1	549.8	475.0	482.0	ST	BIT	--	1967	OP
	2	549.8	475.0	482.0	ST	BIT	--	1968	OP
Taum Sauk (Reynolds)	1	204.0	175.0	137.5	PS	Water	--	1963	OP
	2	204.0	175.0	137.5	PS	Water	--	1963	OP
Viaduct (Cape Girardeau)	1	30.6	26.0	30.0	GT	Nat Gas	--	1967	OP
Unionville City of		**9.1**	**8.2**	**8.2**					
Unionville (Putnam)	1	.8	.6	.6	IC	FO2	--	1970	OP
	2	1.8	1.8	1.8	IC	FO2	Nat Gas	1975	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	Nat Gas	1967	OP
	9	2.0	2.0	2.0	IC	FO2	--	1994	OP
UtiliCorp United Inc		**918.9**	**887.7**	**887.7**					
Greenwood (Jackson)	1	61.0	62.3	62.3	GT	Nat Gas	FO2	1975	OP
	2	61.0	60.9	60.9	GT	Nat Gas	FO2	1975	OP
	3	61.0	61.9	61.9	GT	Nat Gas	FO2	1977	OP
	4	61.0	62.4	62.4	GT	Nat Gas	FO2	1979	OP
Kansas City Intl (Platte)	1	18.0	17.5	17.5	JE	Nat Gas	--	1977	OP
	2	18.0	14.6	14.6	JE	Nat Gas	--	1977	OP
Nevada (Vernon)	1	22.0	20.3	20.3	GT	FO2	--	1974	OP
Ralph Green (Cass)	CT1	19.9	19.0	19.0	GT	Nat Gas	--	1996	OP
	3	74.0	73.7	73.7	GT	Nat Gas	FO2	1981	OP
Sibley (Jackson)	1	55.0	52.7	52.7	ST	BIT	--	1960	OP
	2	50.0	52.7	52.7	ST	BIT	--	1962	OP
	3	418.0	389.7	389.7	ST	BIT	--	1969	OP
USCE-Kansas City District		**207.0**	**240.7**	**240.7**					
Harry Truman (Benton)	1	27.0	31.0	31.0	PS	Water	--	1982	OS
	2	27.0	31.0	31.0	PS	Water	--	1982	OS
	3	27.0	31.0	31.0	PS	Water	--	1982	OP
	4	27.0	31.0	31.0	PS	Water	--	1982	OP
	5	27.0	31.0	31.0	PS	Water	--	1981	OP
	6	27.0	31.0	31.0	PS	Water	--	1979	OP
Stockton (Cedar)	1	45.2	54.7	54.7	HY	Water	--	1973	OP
USCE-Little Rock District		**200.0**	**230.0**	**230.0**					
Table Rock (Taney)	1	50.0	57.5	57.5	HY	Water	--	1959	OP
	2	50.0	57.5	57.5	HY	Water	--	1959	OP
	3	50.0	57.5	57.5	HY	Water	--	1961	OP
	4	50.0	57.5	57.5	HY	Water	--	1961	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Missouri (Continued)									
USCE-St Louis District		**58.0**	**58.0**	**58.0**					
Clarence Cannon (Ralls)	1	27.0	27.0	27.0	HY	Water	--	1984	OP
	2	31.0	31.0	31.0	PS	Water	--	1984	OP
Vandalia City of		**9.5**	**8.1**	**8.1**					
Vandalia (Audrain)	4A	1.3	1.0	1.0	IC	FO2	--	1996	OP
	5A	1.3	1.0	1.0	IC	FO2	--	1996	OP
	1	1.3	1.0	1.0	IC	FO2	--	1967	OP
	8	1.0	.8	.8	IC	FO2	--	1957	OP
	9	1.4	1.2	1.2	IC	FO2	--	1977	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
Montana									
Montana Subtotal		**5,084.0**	**4,943.0**	**4,939.2**					
Bureau of Reclamation		**728.0**	**773.1**	**773.1**					
Canyon Ferry (Lewis And Clark)	1	16.7	19.2	19.2	HY	Water	--	1953	OP
	2	16.7	19.2	19.2	HY	Water	--	1954	OP
	3	16.7	19.2	19.2	HY	Water	--	1954	OP
Hungry Horse (Flathead)	1	107.0	107.0	107.0	HY	Water	--	1952	OP
	2	107.0	107.0	107.0	HY	Water	--	1952	OP
	3	107.0	107.0	107.0	HY	Water	--	1953	OP
	4	107.0	107.0	107.0	HY	Water	--	1953	OP
Yellowtail (Big Horn)	1	62.5	71.9	71.9	HY	Water	--	1966	OP
	2	62.5	71.9	71.9	HY	Water	--	1966	OP
	3	62.5	71.9	71.9	HY	Water	--	1966	OP
	4	62.5	71.9	71.9	HY	Water	--	1966	OP
Montana Power Co		**3,047.7**	**2,697.3**	**2,709.0**					
Black Eagle (Cascade)	1	7.8	[2] 13.6	[2] 13.4	HY	Water	--	1927	OP
	2	7.8	[2] –	[2] –	HY	Water	--	1927	OP
	3	5.6	[2] –	[2] –	HY	Water	--	1927	OP
Cochrane (Cascade)	1	24.0	[2] 22.6	[2] 22.3	HY	Water	--	1958	OP
	2	24.0	[2] –	[2] –	HY	Water	--	1958	OP
Colstrip (Rosebud)	**1	358.4	307.0	307.0	ST	SUB	--	1975	OP
	**2	358.4	307.0	307.0	ST	SUB	--	1976	OP
	**3	778.0	740.0	740.0	ST	SUB	--	1984	OP
	**4	778.0	740.0	740.0	ST	SUB	--	1986	OP
Corette (Yellowstone)	1	191.0	156.0	156.0	ST	SUB	--	1968	OP
Hauser (Lewis And Clark)	1	2.8	[2] 10.1	[2] 12.4	HY	Water	--	1911	OP
	2	2.8	[2] –	[2] –	HY	Water	--	1911	OP
	3	2.8	[2] –	[2] –	HY	Water	--	1911	OP
	4	2.8	[2] –	[2] –	HY	Water	--	1911	OP
	5	2.8	[2] –	[2] –	HY	Water	--	1911	OP
	6	3.0	[2] –	[2] –	HY	Water	--	1915	OP
Holter (Lewis And Clark)	1	9.6	[2] 20.7	[2] 26.2	HY	Water	--	1918	OP
	2	9.6	[2] –	[2] –	HY	Water	--	1918	OP
	3	9.6	[2] –	[2] –	HY	Water	--	1918	OP
	4	9.6	[2] –	[2] –	HY	Water	--	1918	OP
Kerr (Lake)	1	70.6	[2] 180.0	[2] 180.0	HL	Water	--	1938	OP
	2	70.6	[2] –	[2] –	HL	Water	--	1949	OP
	3	70.6	[2] –	[2] –	HL	Water	--	1954	OP
Lake (Teton)	1	2.8	2.8	2.8	IC	FO2	--	1967	OP
Madison (Madison)	1	2.3	[2] 6.6	[2] 5.9	HL	Water	--	1906	OP
	2	2.3	[2] –	[2] –	HL	Water	--	1906	OS
	3	2.3	[2] –	[2] –	HL	Water	--	1906	OP
	4	2.3	[2] –	[2] –	HL	Water	--	1908	OP
Milltown (Missoula)	1	.6	[2] 2.6	[2] 2.3	HY	Water	--	1908	OP
	2	.6	[2] –	[2] –	HY	Water	--	1908	OP
	3	.6	[2] –	[2] –	HY	Water	--	1908	OP
	4	.6	[2] –	[2] –	HY	Water	--	1909	OP
	5	.6	[2] –	[2] –	HY	Water	--	1927	OP
Morony (Cascade)	1	22.5	[2] 22.1	[2] 22.2	HY	Water	--	1930	OP
	2	22.5	[2] –	[2] –	HY	Water	--	1930	OP
Mystic (Stillwater)	1	5.0	[2] 11.5	[2] 11.5	HL	Water	--	1925	OP
	2	5.0	[2] –	[2] –	HL	Water	--	1925	OP
Old Faithful (Teton)	1	1.0	1.0	1.0	IC	FO2	--	1979	OP
	2	1.0	1.0	1.0	IC	FO2	--	1979	OP
Rainbow (Cascade)	1	4.0	[2] 24.5	[2] 25.3	HL	Water	--	1910	OP
	2	4.0	[2] –	[2] –	HL	Water	--	1910	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Montana (Continued)									
	3	4.0	[2] –	[2] –	HL	Water	--	1910	OP
	4	4.0	[2] –	[2] –	HL	Water	--	1910	OP
	5	4.0	[2] –	[2] –	HL	Water	--	1910	OP
	6	4.0	[2] –	[2] –	HL	Water	--	1910	OP
	7	5.8	[2] –	[2] –	HL	Water	--	1917	OP
	8	5.8	[2] –	[2] –	HL	Water	--	1917	OP
Ryan (Cascade)	1	8.0	[2] 56.9	[2] 57.0	HY	Water	--	1915	OP
	2	8.0	[2] –	[2] –	HY	Water	--	1915	OP
	3	8.0	[2] –	[2] –	HY	Water	--	1915	OP
	4	8.0	[2] –	[2] –	HY	Water	--	1915	OP
	5	8.0	[2] –	[2] –	HY	Water	--	1916	OP
	6	8.0	[2] –	[2] –	HY	Water	--	1916	OP
Thompson Falls (Sanders)	1	7.0	[2] 35.0	[2] 39.5	HY	Water	--	1917	OP
	2	7.0	[2] –	[2] –	HY	Water	--	1917	OP
	3	7.0	[2] –	[2] –	HY	Water	--	1916	OP
	4	7.0	[2] –	[2] –	HY	Water	--	1916	OP
	5	7.0	[2] –	[2] –	HY	Water	--	1915	OP
	6	7.0	[2] –	[2] –	HY	Water	--	1915	OP
	7	50.0	36.4	36.4	HY	Water	--	1995	OP
Montana-Dakota Utilities Co		**127.4**	**97.2**	**120.6**					
Glendive GT (Dawson)	GT1	48.0	31.2	42.0	GT	Nat Gas	FO2	1979	OP
Lewis & Clark (Richland)	1	50.0	44.4	49.2	ST	LIG	Nat Gas	1958	OP
Miles City GT (Custer)	1	29.4	21.6	29.4	GT	Nat Gas	FO2	1972	OP
PacifiCorp		**4.2**	**4.2**	**4.2**					
Big Fork (Flathead)	1	1.7	1.7	1.7	HY	Water	--	1924	OP
	2	1.7	1.7	1.7	HY	Water	--	1929	OP
	3	.8	.8	.8	HY	Water	--	1910	OP
USBIA-Mission Valley Power		**.4**	**.4**	**.4**					
Hellroaring Hydro (Lake)	1	.2	.2	.2	HY	Water	--	1916	OP
	2	.2	.2	.2	HY	Water	--	1916	OP
USCE-Missouri River District		**185.3**	**213.0**	**213.0**					
Fort Peck (Mccone)	1	43.5	50.0	50.0	HY	Water	--	1943	OP
	2	18.3	21.0	21.0	HY	Water	--	1948	OP
	3	43.5	50.0	50.0	HY	Water	--	1951	OP
	4	40.0	46.0	46.0	HY	Water	--	1961	OP
	5	40.0	46.0	46.0	HY	Water	--	1961	OP
USCE-North Pacific Division		**525.0**	**603.8**	**565.0**					
Libby (Lincoln)	1	105.0	[2] 603.8	[2] 565.0	HY	Water	--	1975	OP
	2	105.0	[2] –	[2] –	HY	Water	--	1975	OP
	3	105.0	[2] –	[2] –	HY	Water	--	1976	OP
	4	105.0	[2] –	[2] –	HY	Water	--	1976	OP
	5	105.0	[2] –	[2] –	HY	Water	--	1984	OP
Washington Water Power Co		**466.2**	**554.0**	**554.0**					
Noxon Rapids (Sanders)	1	91.8	107.5	107.5	HY	Water	--	1959	OP
	2	76.8	107.5	107.5	HY	Water	--	1959	OP
	3	91.8	107.5	107.5	HY	Water	--	1959	OP
	4	91.8	107.5	107.5	HY	Water	--	1960	OP
	5	114.0	124.0	124.0	HY	Water	--	1977	OP
Nebraska									
Nebraska Subtotal		**5,980.0**	**5,760.2**	**5,747.3**					
Ansley City of		**1.5**	**1.5**	**1.5**					
Ansley (Custer)	2	.6	.6	.6	IC	Nat Gas	--	1963	OP
	3	.9	.9	.9	IC	Nat Gas	--	1969	OP
Arnold Village of		**1.2**	**1.1**	**1.1**					
Arnold (Custer)	1	.6	.5	.5	IC	FO2	--	1960	OP
	2	.2	[E] .1	[E] .1	IC	FO2	--	1928	OS
	3	.2	.2	.2	IC	FO2	--	1941	OP
	4	.3	.3	.3	IC	FO2	--	1949	OP
Auburn City of		**18.9**	**17.6**	**18.9**					
Auburn (Nemaha)	4A	3.8	3.8	3.8	IC	Nat Gas	FO2	1993	OP
	1	2.4	2.2	2.4	IC	Nat Gas	FO2	1982	OP
	2	1.0	.9	1.0	IC	Nat Gas	FO2	1949	OP
	5	3.4	3.1	3.4	IC	Nat Gas	FO2	1973	OP
	6	2.8	2.5	2.8	IC	Nat Gas	FO2	1967	OP
	7	5.6	5.2	5.6	IC	Nat Gas	FO2	1987	OP
Beaver City City of		**2.1**	**1.9**	**2.0**					
City Lt & Water (Furnas)	1	.5	.5	.5	IC	FO2	Nat Gas	1957	OP
	2	.4	.3	.4	IC	Nat Gas	FO2	1963	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Nebraska (Continued)									
	3	0.3	0.3	0.3	IC	FO2	--	1947	OP
	4	.9	.9	.9	IC	Nat Gas	FO2	1967	OP
Benkelman City of		**1.2**	**1.0**	**1.0**					
Benkelman (Dundy)	1	.9	.8	.8	IC	FO2	--	1952	OP
	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	--	1987	OP
	2	.4	.4	.4	IC	FO2	--	1987	OP
Broken Bow City of		**8.7**	**8.5**	**8.5**					
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	.8	.7	.7	IC	Nat Gas	FO2	1945	OP
	4	.8	.8	.8	IC	Nat Gas	FO2	1951	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
Burwell City of		**4.1**	**4.1**	**4.1**					
Burwell (Garfield)	1	1.4	1.4	1.4	IC	Nat Gas	FO2	1972	OP
	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1968	OP
	3	.9	.9	.9	IC	Nat Gas	FO2	1960	OP
	4	.7	.7	.7	IC	FO2	--	1955	OP
Callaway Village of		**.9**	**.8**	**.8**					
Callaway (Custer)	1	.2	.2	.2	IC	FO2	--	1948	OP
	2	.2	.2	.2	IC	FO2	--	1950	OP
	3	.5	.5	.5	IC	FO2	--	1960	OP
Cambridge City of		**3.0**	**2.7**	**2.7**					
Cambridge (Furnas)	1	.8	.7	.7	IC	FO2	--	1957	OP
	2	.9	.8	.8	IC	FO2	--	1963	OP
	3	1.4	1.2	1.2	IC	FO2	--	1971	OP
Campbell Village of		**1.2**	**1.2**	**1.2**					
Campbell (Franklin)	IC4	1.1	1.0	1.0	IC	FO2	--	1983	OP
	1	*	*	*	IC	FO2	--	1927	OP
	2	.1	.1	.1	IC	FO2	--	1937	OP
	3	.1	.1	.1	IC	FO2	--	1946	OP
Central Nebraska Pub P&I Dist		**213.8**	**199.0**	**199.0**					
Canaday (Gosper)	1	108.8	107.0	107.0	ST	Nat Gas	FO6	1958	OP
Jeffrey (Lincoln)	1	9.0	9.0	9.0	HY	Water	--	1941	OP
	2	9.0	9.0	9.0	HY	Water	--	1941	OP
Johnson 1 (Gosper)	1	9.0	9.0	9.0	HY	Water	--	1941	OP
	2	9.0	9.0	9.0	HY	Water	--	1941	OP
Johnson 2 (Gosper)	1	19.0	18.0	18.0	HY	Water	--	1941	OP
Kingsley (Keith)	1	50.0	38.0	38.0	HY	Water	--	1984	OP
Chappell City of		**1.4**	**1.2**	**1.2**					
Chappell (Deuel)	1	.2	.2	.2	IC	FO1	--	1947	OP
	5	1.2	1.0	1.0	IC	FO1	--	1982	OP
Crete City of		**15.7**	**15.2**	**16.2**					
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	2.8	3.3	IC	Nat Gas	FO2	1965	OP
	7	6.0	6.4	6.4	IC	Nat Gas	FO2	1973	OP
Curtis City of		**3.4**	**3.0**	**3.0**					
Curtis (Frontier)	2	.9	.8	.8	IC	Nat Gas	FO2	1955	OP
	3	1.1	1.0	1.0	IC	Nat Gas	FO2	1969	OP
	4	1.4	1.2	1.2	IC	Nat Gas	FO2	1975	OP
Deshler City of		**1.6**	**1.2**	**1.2**					
Deshler (Thayer)	1	.3	.2	.2	IC	FO1	--	1938	OP
	2	.4	.2	.2	IC	FO1	--	1950	OP
	3	.2	.2	.2	IC	FO1	--	1935	OP
	4	.7	.6	.6	IC	FO1	--	1956	OP
Emerson City of		**1.7**	**1.7**	**1.7**					
Emerson (Dixon)	2	1.1	1.1	1.1	IC	Nat Gas	FO2	1968	OP
	3	.1	.1	.1	IC	FO2	--	1947	OP
	4	.5	.5	.5	IC	Nat Gas	FO2	1960	OP
Fairbury City of		**19.0**	**18.8**	**19.5**					
Fairbury (Jefferson)	1	4.0	3.8	4.0	ST	Nat Gas	FO6	1948	OP
	2	2.5	2.5	2.5	ST	Nat Gas	FO6	1938	OP
	4	12.5	12.5	13.0	ST	Nat Gas	FO6	1965	OP
Falls City City of		**22.3**	**20.6**	**20.6**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Nebraska (Continued)									
Falls City (Richardson)	1	0.7	0.7	0.7	IC	FO2	--	1930	OP
	2	1.0	1.0	1.0	IC	FO2	--	1937	OP
	3	2.8	2.3	2.3	IC	Nat Gas	FO2	1965	OP
	4	1.1	.9	.9	IC	Nat Gas	FO2	1946	OP
	5	2.0	1.3	1.3	IC	Nat Gas	FO2	1950	OP
	6	2.5	2.1	2.1	IC	Nat Gas	FO2	1958	OP
	7	6.3	6.3	6.3	IC	Nat Gas	FO2	1972	OP
	8	6.0	6.1	6.1	IC	Nat Gas	FO2	1982	OP
Franklin City of		**4.1**	**4.1**	**4.1**					
Franklin (Franklin)	1	.7	.7	.7	IC	Nat Gas	FO2	1963	OP
	2	1.4	1.4	1.4	IC	Nat Gas	FO2	1974	OP
	3	1.1	1.1	1.1	IC	Nat Gas	FO2	1969	OP
	4	.9	.9	.9	IC	Nat Gas	FO2	1955	OP
Fremont City of		**130.0**	**120.0**	**120.0**					
Lon Wright (Dodge)	6	16.5	15.0	15.0	ST	SUB	Nat Gas	1957	OP
	7	22.0	20.0	20.0	ST	SUB	Nat Gas	1963	OP
	8	91.5	85.0	85.0	ST	SUB	Nat Gas	1977	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	18.8	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	1972	OP
Platte (Hall)	1	109.8	100.0	100.0	ST	SUB	--	1982	OP
Hastings City of		**137.3**	**132.0**	**132.0**					
Don Henry (Adams)	1	22.0	18.0	18.0	GT	Nat Gas	FO2	1972	OP
North Denver (Adams)	4	17.0	13.0	13.0	ST	Nat Gas	FO6	1957	OP
	5	22.0	24.0	24.0	ST	Nat Gas	FO6	1967	OP
Whelen Energy Center (Adams)	1	76.3	77.0	77.0	ST	SUB	FO2	1981	OP
Holdrege City of		**2.5**	**2.0**	**2.0**					
Holdrege (Phelps)	1	.5	.5	.5	IC	FO2	--	1938	OP
	2	1.5	1.0	1.0	IC	FO2	--	1952	OP
	3	.5	.5	.5	IC	FO2	--	1945	OP
Kimball City of		**9.6**	**7.6**	**8.1**					
Kimball (Kimball)	1	1.0	.7	.8	IC	Nat Gas	FO2	1956	OP
	2	1.0	.7	.8	IC	Nat Gas	FO2	1955	OP
	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	OP
	5	1.1	.6	.6	IC	Nat Gas	FO2	1944	OP
	6	3.9	3.6	3.7	IC	Nat Gas	FO2	1974	OP
Laurel City of		**4.9**	**3.9**	**4.4**					
Laurel (Cedar)	1	1.4	1.1	1.2	IC	Nat Gas	FO2	1974	OP
	2	.9	.7	.8	IC	Nat Gas	FO2	1970	OP
	3	.7	.5	.6	IC	Nat Gas	--	1965	OP
	4	.4	.4	.5	IC	Nat Gas	FO2	1960	OP
	6	.2	.2	.2	IC	Nat Gas	FO2	1956	OP
	7	1.4	1.1	1.2	IC	Nat Gas	FO2	1992	OP
Lincoln Electric System		**197.7**	**187.2**	**196.6**					
J Street (Lancaster)	1	27.0	30.9	32.8	GT	Nat Gas	FO2	1972	OP
Rokeby (Lancaster)	BSU	2.9	3.0	3.0	IC	FO2	--	1997	OP
	1	72.4	67.7	66.8	GT	Nat Gas	FO2	1975	OP
	2	95.4	85.6	94.0	GT	Nat Gas	FO2	1997	OP
Lodgepole City of		**.2**	**.2**	**.2**					
Lodgepole (Cheyenne)	1	.1	.1	.1	IC	FO2	--	1937	OP
	2	.1	.1	.1	IC	FO2	--	1949	OP
Madison City of		**5.3**	**4.2**	**4.2**					
Madison Utilities (Madison)	FM1	2.1	1.8	1.8	IC	FO2	Nat Gas	1959	OP
	FM2	1.4	1.0	1.0	IC	FO2	Nat Gas	1959	OP
	FM3	1.1	.9	.9	IC	FO2	Nat Gas	1953	OP
	FM4	.7	.5	.5	IC	FO2	--	1948	OP
Mullen Village of		**1.1**	**.9**	**1.0**					
Mullen (Hooker)	3	.5	.3	.4	IC	FO2	--	1958	OP
	4	.7	.6	.6	IC	FO2	--	1966	OP
Nebraska City City of		**30.1**	**29.6**	**29.8**					
Nebraska City (Otoe)	2	1.5	1.5	1.5	IC	Nat Gas	FO2	1953	OP
	3	2.5	2.2	2.4	IC	Nat Gas	FO2	1955	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
	8	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
	10	6.5	6.5	6.5	IC	Nat Gas	FO2	1979	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Nebraska (Continued)									
Syracuse (Otoe)	6	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		**2,706.9**	**2,613.6**	**2,626.2**					
Columbus (Platte)	1	13.3	13.3	13.3	HY	Water	--	1936	OP
	2	13.3	13.3	13.3	HY	Water	--	1936	OP
	3	13.3	13.4	13.4	HY	Water	--	1936	OP
Cooper (Nemaha)	1	835.6	774.0	774.0	NB	Uranium	--	1974	OP
David City (Butler)	1	2.1	1.3	1.3	IC	Nat Gas	FO2	1960	OP
	2	1.3	.8	.8	IC	Nat Gas	FO2	1949	OP
	3	1.0	.9	.9	IC	Nat Gas	FO2	1955	OP
	4	2.3	1.8	1.8	IC	Nat Gas	FO2	1966	OP
Gentleman (Lincoln)	1	681.3	665.0	665.0	ST	SUB	--	1979	OP
	2	681.3	700.0	700.0	ST	SUB	--	1982	OP
Hallam (Lancaster)	1	56.7	50.0	55.0	GT	FO2	Nat Gas	1973	OP
Hebron (Thayer)	1	56.7	50.0	54.0	GT	FO2	--	1973	OP
Kearney (Buffalo)	1	1.5	E 1.0	E 1.5	HY	Water	--	1921	OP
Lyons (Burt)	2	.5	E .4	E .5	IC	FO2	--	1960	OP
	3	.8	E .7	E .8	IC	FO2	--	1953	OP
	4	1.2	1.1	1.1	IC	FO2	--	1949	OP
	5	.3	E .3	E .3	IC	FO2	--	1930	OS
Madison (Madison)	1	2.1	1.7	1.7	IC	Nat Gas	FO2	1969	OP
	2	1.4	1.0	1.0	IC	Nat Gas	FO2	1959	OP
	3	1.1	.9	.9	IC	Nat Gas	FO2	1953	OP
	4	.7	.5	.5	IC	FO2	--	1946	OP
Mccook (Red Willow)	1	56.7	49.0	52.0	GT	FO2	--	1973	OP
Minnechaduza (Cherry)	1	.2	E .1	E .2	HY	Water	--	1930	OP
Mobile (York)	3	1.0	.8	.8	IC	FO2	--	1980	OP
Monroe (Platte)	1	2.6	E 2.5	E 2.6	HY	Water	--	1936	OP
	2	2.6	E 2.5	E 2.6	HY	Water	--	1936	OP
	3	2.6	E 2.5	E 2.6	HY	Water	--	1936	OP
North Platte (Lincoln)	1	13.1	12.0	12.0	HY	Water	--	1935	OP
	2	13.1	12.0	12.0	HY	Water	--	1935	OP
Ord (Valley)	1	5.0	4.0	4.0	IC	Nat Gas	FO2	1973	OP
	2	1.5	1.5	1.5	IC	FO2	Nat Gas	1966	OP
	3	2.4	2.0	2.0	IC	FO2	Nat Gas	1963	OP
	4	1.0	.8	.8	IC	FO2	Nat Gas	1947	OP
Sheldon (Lancaster)	1	108.8	105.0	105.0	ST	SUB	--	1961	OP
	2	119.9	120.0	120.0	ST	SUB	--	1965	OP
Spencer (Boyd)	1	.8	.8	.8	HY	Water	--	1927	OP
	2	1.6	1.0	1.0	HY	Water	--	1952	OP
Sutherland (Lincoln)	1	.5	.4	.4	IC	Nat Gas	FO2	1952	OP
	2	.9	1.0	1.0	IC	Nat Gas	FO2	1959	OP
	3	.2	.2	.2	IC	FO2	Nat Gas	1935	OP
	4	1.4	1.2	1.2	IC	FO2	Nat Gas	1964	OP
Wakefield (Dixon)	IC4	.9	.7	.7	IC	Nat Gas	FO2	1961	OP
	5	1.4	1.1	1.1	IC	Nat Gas	FO2	1966	OP
	6	1.4	1.1	1.1	IC	Nat Gas	FO2	1971	OP
Omaha Public Power District		**2,112.5**	**2,061.9**	**2,021.4**					
Fort Calhoun (Washington)	1	502.0	476.0	492.0	NP	Uranium	--	1973	OP
Jones Street Gt (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	618.8	619.6	ST	SUB	FO2	1979	OP
North Omaha (Douglas)	1	73.5	77.1	55.8	ST	SUB	Nat Gas	1954	OP
	2	108.8	110.5	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 County (Sarpy)	BSD	3.5	3.4	3.4	IC	FO2	Nat Gas	1996	OP
	1	55.4	51.4	62.3	GT	FO2	Nat Gas	1972	OP
	2	55.4	51.4	62.3	GT	FO2	Nat Gas	1972	OP
	3	105.6	105.5	120.0	GT	FO2	Nat Gas	1996	OP
Oxford Village of		**4.2**	**3.3**	**3.6**					
Oxford (Furnas)	1	.6	.3	.4	IC	FO2	--	1946	OP
	2	.7	.5	.5	IC	FO2	Nat Gas	1953	OP
	3	.9	.8	.9	IC	FO2	Nat Gas	1956	OP
	4	.7	.5	.5	IC	FO2	Nat Gas	1956	OP
	5	1.4	1.2	1.3	IC	FO2	Nat Gas	1972	OP
Pender City of		**5.3**	**4.7**	**4.7**					
Pender (Thurston)	1	1.6	1.2	1.2	IC	Nat Gas	FO2	1968	OP
	2	2.1	2.0	2.0	IC	Nat Gas	FO2	1973	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Nebraska (Continued)									
	3	0.6	0.5	0.5	IC	Nat Gas	FO2	1953	OP
	4	.9	.8	.8	IC	Nat Gas	FO2	1961	OP
	5	.3	.2	.2	IC	Nat Gas	FO2	1939	OP
Plainview City of		**3.3**	**3.3**	**3.3**					
Plainview Mun Power (Pierce)	1	1.1	1.1	1.1	IC	Nat Gas	--	1949	OP
	2	.9	.9	.9	IC	Nat Gas	--	1958	OP
	3	1.3	1.3	1.3	IC	Nat Gas	--	1963	OP
Red Cloud City of		**6.5**	**5.9**	**5.9**					
Red Cloud (Webster)	1	.6	.5	.5	IC	FO2	--	1950	OP
	2	1.0	.7	.7	IC	FO2	--	1953	OP
	3	1.4	1.3	1.3	IC	FO2	--	1960	OP
	4	1.4	1.3	1.3	IC	FO2	--	1968	OP
	5	2.3	2.2	2.2	IC	FO2	--	1973	OP
Sargent City of		**2.5**	**2.5**	**2.5**					
Sargent (Custer)	1	1.1	1.1	1.1	IC	FO2	Nat Gas	1968	OP
	3	.9	.9	.9	IC	FO2	Nat Gas	1964	OP
	4	.4	.4	.4	IC	FO2	Nat Gas	1954	OP
Sidney City of		**8.3**	**7.4**	**8.0**					
Sidney (Cheyenne)	1	1.2	1.0	1.1	IC	Nat Gas	FO2	1949	SB
	2	2.2	2.0	2.1	IC	Nat Gas	FO2	1952	SB
	3	.8	.6	.7	IC	FO2	--	1931	SB
	4	1.0	.9	1.0	IC	Nat Gas	FO2	1947	SB
	5	3.1	2.9	3.1	IC	Nat Gas	FO2	1956	SB
Southwest Public Power Dist		**.3**	**.3**	**.3**					
Palisade (Hitchcock)	1	.3	.3	.3	IC	FO2	--	1950	OP
Spalding Village of		**2.2**	**2.2**	**2.2**					
Spalding (Greeley)	1	*	*	*	HY	Water	--	1919	OP
	2	.1	.1	.1	HY	Water	--	1956	OP
	4	.2	.2	.2	IC	FO2	--	1947	OP
	5	.5	.5	.5	IC	FO2	--	1959	OP
	6	1.4	1.4	1.4	IC	FO2	--	1975	OP
Stuart City of		**2.0**	**2.0**	**2.0**					
Stuart (Holt)	1	.7	.7	.7	IC	FO2	Nat Gas	1952	OP
	2	.3	.3	.3	IC	FO2	--	1960	OP
	3	.3	.3	.3	IC	FO2	--	1952	OP
	5	.8	.8	.8	IC	FO2	--	1997	OP
Tecumseh City of		**7.3**	**6.6**	**6.6**					
Tecumseh (Johnson)	1	.8	.6	.6	IC	FO2	Nat Gas	1948	OP
	2	1.6	1.4	1.4	IC	FO2	Nat Gas	1968	OP
	3	1.2	1.0	1.0	IC	FO2	Nat Gas	1953	OP
	4	1.4	1.2	1.2	IC	FO2	Nat Gas	1960	OP
	5	2.4	2.4	2.4	IC	FO2	Nat Gas	1957	OP
Trenton City of		**.9**	**.9**	**.9**					
Trenton (Hitchcock)	240	.2	.2	.2	IC	FO2	--	1936	OP
	375	.3	.3	.3	IC	FO2	--	1947	OP
	561	.4	.4	.4	IC	FO2	--	1952	OP
Wahoo City of		**14.2**	**13.9**	**13.9**					
Wahoo (Saunders)	1	2.5	2.2	2.2	IC	Nat Gas	FO2	1960	OP
	2	.5	.5	.5	IC	FO2	--	1936	OP
	3	4.4	4.5	4.5	IC	Nat Gas	FO2	1973	OP
	4	1.2	1.2	1.2	IC	Nat Gas	FO2	1947	OP
	5	2.1	2.3	2.3	IC	Nat Gas	FO2	1952	OP
	6	3.5	3.4	3.4	IC	Nat Gas	FO2	1969	OP
Wakefield City of		**4.3**	**3.5**	**4.0**					
City of Wakefield (Dixon)	2456	4.3	3.5	4.0	IC	Nat Gas	FO1	1915	OP
Wayne City of		**15.4**	**13.4**	**13.4**					
Wayne (Wayne)	1	1.5	.8	.8	IC	FO2	--	1952	OP
	2	1.0	E .9	E .9	IC	FO2	--	1946	OP
	3	2.0	1.8	1.8	IC	FO2	--	1956	OP
	4	2.0	1.9	1.9	IC	FO2	--	1960	OP
	5	3.8	3.3	3.3	IC	FO2	--	1966	OP
	6	5.1	4.9	4.9	IC	FO2	--	1968	OP
West Point City of		**8.6**	**8.5**	**8.5**					
West Point Municipal (Cuming)	2	.9	.9	.9	IC	Nat Gas	FO2	1947	OP
	3	1.3	1.2	1.2	IC	Nat Gas	FO2	1959	OP
	4	2.3	2.3	2.3	IC	Nat Gas	FO2	1965	OP
	5	4.1	4.1	4.1	IC	Nat Gas	FO2	1971	OP
Wilber City of		**3.7**	**3.2**	**3.2**					
Wilber (Saline)	4	1.1	1.0	1.0	IC	FO2	Nat Gas	1960	OP
	5	1.0	.6	.6	IC	FO2	Nat Gas	1960	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Nebraska (Continued)									
	6	1.6	1.6	1.6	IC	FO2	--	1997	OP
Wisner City of		**1.9**	**1.9**	**1.9**					
Wisner (Cuming)	1	.6	.6	.6	IC	FO2	--	1954	OP
	2	.5	.5	.5	IC	FO2	--	1947	OP
	3	.8	.8	.8	IC	FO2	--	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Nevada									
Nevada Subtotal		**5,901.3**	**5,641.7**	**5,744.7**					
Bureau of Reclamation		**1,037.0**	**1,037.0**	**1,037.0**					
Hoover (Clark)	N5	130.0	130.0	130.0	HY	Water	--	1938	OP
	N6	130.0	130.0	130.0	HY	Water	--	1938	OP
	N7	127.0	127.0	127.0	HY	Water	--	1944	OP
	N8	130.0	130.0	130.0	HY	Water	--	1961	OP
	1	130.0	130.0	130.0	HY	Water	--	1936	OP
	2	130.0	130.0	130.0	HY	Water	--	1936	OP
	3	130.0	130.0	130.0	HY	Water	--	1937	OP
	4	130.0	130.0	130.0	HY	Water	--	1936	OP
Nevada Power Co		**1,917.1**	**1,726.0**	**1,780.0**					
Allen (Clark)	GT1	78.0	78.0	78.0	GT	Nat Gas	FO2	1995	OP
Clark (Clark)	GT4	72.4	50.0	59.0	GT	Nat Gas	FO2	1973	OP
	GT5	86.9	70.0	78.0	CT	Nat Gas	FO2	1979	OP
	GT6	86.9	70.0	78.0	CT	Nat Gas	FO2	1979	OP
	GT7	86.9	70.0	78.0	CT	Nat Gas	FO2	1980	OP
	GT8	86.9	70.0	78.0	CT	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	WH	--	1993	OP
	10	90.0	90.0	90.0	CW	WH	--	1994	OP
Reid Gardner (Clark)	1	114.0	110.0	110.0	ST	BIT	--	1965	OP
	2	114.0	110.0	110.0	ST	BIT	--	1968	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	Nat Gas	FO2	1991	OP
	GT4	90.0	70.0	70.0	GT	Nat Gas	FO2	1991	OP
	GT5	90.0	70.0	70.0	GT	Nat Gas	FO2	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		**1,311.0**	**1,298.7**	**1,347.7**					
Battle Mtn (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
Clark Mountain (Storey)	GT1	12.5	10.0	11.0	GT	FO2	--	1961	OP
	GT2	12.5	10.0	11.0	GT	FO2	--	1962	OP
	GT3	72.5	69.0	84.0	GT	Nat Gas	FO2	1994	OP
	ST1	53.0	53.0	53.0	ST	Nat Gas	FO6	1963	OP
	ST2	80.0	83.0	83.0	ST	Nat Gas	FO6	1965	OP
	3	109.6	108.0	108.0	ST	Nat Gas	FO6	1974	OP
	4	72.5	69.0	84.0	GT	Nat Gas	FO2	1994	OP
Fallon (Churchill)	1	2.0	1.7	1.8	IC	FO2	Nat Gas	1966	OP
Fleish (Washoe)	1	2.0	2.3	2.3	HY	Water	--	1914	OP
Fort Churchill (Lyon)	1	105.2	113.0	113.0	ST	Nat Gas	--	1968	OP
	2	105.2	113.0	113.0	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	1.0	E .9	E .9	IC	FO2	--	1949	OS
	IC2	1.0	E .9	E .9	IC	FO2	--	1949	OS
	1	.8	E .6	E .8	HY	Water	--	1911	OP
	2	.8	E .6	E .8	HY	Water	--	1911	OP
	3	.8	E .6	E .8	HY	Water	--	1911	OP
Pinon Pine (Storey)	1	113.2	89.0	99.8	IG	BIT	Nat Gas	1996	OP
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
Valmy (Humboldt)	**1	254.3	258.0	258.0	ST	SUB	--	1981	OP
	**2	267.0	274.0	274.0	ST	SUB	--	1985	OP
Verdi (Washoe)	1	2.4	2.2	2.2	HY	Water	--	1911	OP
Washoe (Washoe)	1	.8	1.1	1.1	HY	Water	--	1904	OS
	2	.8	1.1	1.1	HY	Water	--	1904	OS
Winnemucca (Humboldt)	1	15.0	14.0	17.0	GT	Nat Gas	LPG	1970	OP
26 Drop (Churchill)	1	.4	E .4	E .4	HY	Water	--	1955	OP
	2	.4	E .4	E .4	HY	Water	--	1955	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Nevada (Continued)									
Southern California Edison Co		**1,636.2**	**1,580.0**	**1,580.0**					
Mohave (Clark)	**1	818.1	790.0	790.0	ST	BIT	Nat Gas	1971	OP
	**2	818.1	790.0	790.0	ST	BIT	Nat Gas	1971	OP
New Hampshire									
New Hampshire Subtotal		**2,613.9**	**2,511.9**	**2,585.7**					
Ashland Town of		**.1**	**.1**	**.1**					
Squam Lake Dam (Grafton)	1	*	*	*	HY	Water	--	1982	OP
	2	*	*	*	HY	Water	--	1982	OP
New England Power Co		**188.4**	**219.4**	**220.8**					
Comerford (Grafton)	1	35.1	[2] 164.0	[2] 164.0	HY	Water	--	1930	OP
	2	35.1	[2] –	[2] –	HY	Water	--	1930	OP
	3	35.1	[2] –	[2] –	HY	Water	--	1930	OP
	4	35.1	[2] –	[2] –	HY	Water	--	1930	OP
McIndoes (Grafton)	1	2.7	[2] 13.0	[2] 13.0	HY	Water	--	1931	OP
	2	2.7	[2] –	[2] –	HY	Water	--	1931	OP
	3	2.7	[2] –	[2] –	HY	Water	--	1931	OP
	4	2.7	[2] –	[2] –	HY	Water	--	1931	OP
Wilder (Grafton)	1	16.2	[2] 42.5	[3] 43.9	HY	Water	--	1950	OP
	2	18.0	[2] –	[3] –	HY	Water	--	1950	OP
	3	3.2	[2] –	[3] –	HY	Water	--	1987	OP
North Atlantic Engy Serv Corp		**1,242.0**	**1,162.0**	**1,162.0**					
Seabrook (Rockingham)	**1	1242.0	1162.0	1162.0	NP	Uranium	--	1990	OP
Public Service Co of NH		**1,183.5**	**1,130.4**	**1,202.8**					
Amoskeag (Hillsborough)	1	6.0	6.3	6.3	HY	Water	--	1924	OP
	2	5.0	5.5	5.5	HY	Water	--	1922	OP
	3	5.0	5.8	5.8	HY	Water	--	1922	OP
Ayers Island (Grafton)	1	2.8	3.0	3.0	HY	Water	--	1925	OP
	2	2.8	3.0	3.0	HY	Water	--	1925	OP
	3	2.8	3.0	3.0	HY	Water	--	1925	OP
Eastman Falls (Merrimack)	1	1.8	1.9	1.9	HY	Water	--	1937	OP
	2	4.6	4.6	4.6	HY	Water	--	1983	OP
Garvins Falls (Merrimack)	1	3.4	3.3	3.3	HY	Water	--	1981	OP
	2	3.4	3.3	3.3	HY	Water	--	1981	OP
	3	2.4	2.5	2.5	HY	Water	--	1925	OP
	4	3.2	3.0	3.0	HY	Water	--	1925	OP
Gorham (Coos)	1	.4	.3	.3	HY	Water	--	1917	OP
	2	.4	.3	.3	HY	Water	--	1917	OP
	3	.7	.8	.8	HY	Water	--	1923	OP
	4	.7	.8	.8	HY	Water	--	1923	OP
Hooksett (Merrimack)	1	1.6	1.9	1.9	HY	Water	--	1927	OP
Jackman (Hillsborough)	1	3.2	3.6	3.6	HY	Water	--	1926	OP
Lost Nation (Coos)	GT1	18.0	13.7	18.6	GT	FO2	--	1969	OP
Merrimack (Merrimack)	GT1	18.6	17.0	21.5	GT	Jet Fuel	--	1968	OP
	GT2	18.6	17.0	23.5	GT	Jet Fuel	--	1969	OP
	1	113.6	112.5	121.0	ST	BIT	--	1960	OP
	2	345.6	320.0	349.5	ST	BIT	--	1968	OP
Newington (Rockingham)	1	414.0	406.0	415.0	ST	FO6	Nat Gas	1974	OP
Schiller (Rockingham)	GT1	21.3	17.0	18.0	GT	Jet Fuel	Nat Gas	1970	OP
	4	50.0	47.5	48.0	ST	BIT	FO6	1952	OP
	5	50.0	49.6	49.6	ST	BIT	FO6	1955	OP
	6	50.0	48.0	49.0	ST	BIT	FO6	1957	OP
Smith (Coos)	1	15.0	11.3	14.2	HY	Water	--	1948	OP
White Lake (Carroll)	GT1	18.6	18.1	22.3	GT	Jet Fuel	--	1968	OP
New Jersey									
New Jersey Subtotal		**14,410.4**	**13,683.6**	**14,820.6**					
Atlantic City Electric Co		**1,308.8**	**1,188.0**	**1,295.0**					
B L England (Cape May)	IC1	2.0	2.0	2.0	IC	FO2	--	1961	OP
	IC2	2.0	2.0	2.0	IC	FO2	--	1961	OP
	IC3	2.0	2.0	2.0	IC	FO2	--	1961	OP
	IC4	2.0	2.0	2.0	IC	FO2	--	1961	OP
	1	136.0	129.0	129.0	ST	BIT	FO6	1962	OP
	2	163.2	155.0	155.0	ST	BIT	FO6	1964	OP
	3	176.4	155.0	160.0	ST	FO6	--	1974	OP
Carlls 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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New Jersey (Continued)									
	2	21.2	22.0	26.0	GT	KER	--	1972	OP
Cumberland (Cumberland)	GT1	99.4	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	96.0	86.0	87.0	ST	Nat Gas	FO6	1958	OP
	4	53.0	54.0	54.0	ST	FO6	--	1930	OP
	6	91.9	80.0	81.0	ST	BIT	Nat Gas	1954	OP
Mickleton (Gloucester)	1	71.2	59.0	79.0	GT	Nat Gas	--	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	18.6	20.0	24.0	GT	KER	--	1969	OP
	C	18.6	20.0	24.0	GT	KER	--	1969	OP
	D	18.6	20.0	24.0	GT	KER	--	1969	OP
Sherman Avenue (Cumberland)	1	112.8	81.0	96.0	GT	Nat Gas	KER	1991	OP
GPU Nuclear Corp		**640.7**	**619.0**	**637.0**					
Oyster Creek (Ocean)	**1	640.7	619.0	637.0	NB	Uranium	--	1969	OP
Jersey Central Power&Light Co		**1,898.8**	**1,829.0**	**2,215.0**					
Forked River (Ocean)	1	38.4	34.0	44.0	GT	FO2	Nat Gas	1989	OP
	2	38.4	32.0	42.0	GT	FO2	Nat Gas	1989	OP
Gilbert (Hunterdon)	C1	23.8	23.0	31.0	GT	FO2	Nat Gas	1970	OP
	C2	23.8	25.0	31.0	GT	FO2	Nat Gas	1970	OP
	C3	23.8	25.0	31.0	GT	FO2	Nat Gas	1970	OP
	C4	23.8	25.0	31.0	GT	FO2	Nat Gas	1970	OP
	4	53.7	49.0	70.0	CT	FO2	Nat Gas	1974	OP
	5	53.7	49.0	70.0	CT	FO2	Nat Gas	1974	OP
	6	53.7	51.0	70.0	CT	FO2	Nat Gas	1974	OP
	7	53.7	49.0	70.0	CT	FO2	Nat Gas	1974	OP
	8	135.0	90.0	104.0	CW	WH	--	1977	OP
	10	161.0	152.0	183.0	GT	FO2	Nat Gas	1996	OP
Glen Gardner (Hunterdon)	1	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	2	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	3	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	4	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	5	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	6	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	7	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	8	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
Sayreville (Middlesex)	GT1	53.1	57.0	77.0	GT	FO2	Nat Gas	1972	OP
	GT2	53.1	53.0	73.0	GT	FO2	Nat Gas	1972	OP
	GT3	53.1	57.0	77.0	GT	FO2	Nat Gas	1972	OP
	GT4	53.1	57.0	77.0	GT	FO2	Nat Gas	1973	OP
	4	122.5	114.0	117.0	ST	FO6	Nat Gas	1955	OP
	5	125.0	115.0	117.0	ST	FO6	Nat Gas	1958	OP
Werner (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
Yards Creek (Warren)	**1	137.0	140.0	140.0	PS	Water	--	1965	OP
	**2	137.0	140.0	140.0	PS	Water	--	1965	OP
	**3	112.9	120.0	120.0	PS	Water	--	1965	OP
Public Service Electric&Gas Co		**10,464.6**	**9,955.6**	**10,575.6**					
Bayonne (Hudson)	1	21.6	21.0	24.0	GT	KER	--	1970	OP
	2	21.3	21.0	24.0	GT	KER	--	1970	OP
Bergen (Bergen)	1SC	450.0	430.0	435.0	CT	Nat Gas	FO6	1959	OP
	1ST	325.2	220.0	220.0	CW	WH	--	1959	OP
	3	18.6	21.0	24.0	GT	Nat Gas	--	1967	OP
Burlington (Burlington)	CW10	65.0	56.0	65.0	CW	WH	--	1993	OP
	8	18.6	21.0	24.0	GT	KER	--	1967	OP
	9	167.4	184.0	212.0	GT	KER	--	1972	OP
	10	184.0	184.0	195.0	CT	Nat Gas	--	1972	OP
	11	167.4	184.0	212.0	GT	KER	--	1972	OP
Edison (Middlesex)	1	167.4	168.0	194.0	GT	Nat Gas	KER	1971	OP
	2	167.4	168.0	194.0	GT	Nat Gas	KER	1971	OP
	3	175.6	168.0	194.0	GT	Nat Gas	KER	1971	OP
Essex (Essex)	9	93.6	81.0	93.0	GT	Nat Gas	KER	1971	OP
	10	167.4	168.0	194.0	GT	Nat Gas	KER	1971	OP
	11	167.4	184.0	212.0	GT	Nat Gas	KER	1971	OP
	12	167.4	184.0	212.0	GT	Nat Gas	KER	1972	OP
Hope Creek (Salem)	**1	1165.7	1031.0	1073.0	NB	Uranium	--	1987	OP
Hudson (Hudson)	1	454.8	383.0	405.0	ST	Nat Gas	FO6	1964	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New Jersey (Continued)									
	2	620.0	600.0	620.0	ST	BIT	Nat Gas	1968	OP
	3	115.2	129.0	140.0	GT	KER	--	1967	OP
Kearny (Hudson)	7	157.1	140.0	140.0	ST	FO6	--	1953	OP
	8	157.1	140.0	140.0	ST	FO6	--	1953	OP
	9	18.6	21.0	24.0	GT	Nat Gas	--	1967	OP
	10	146.3	134.0	159.0	GT	Nat Gas	KER	1970	OP
	11	146.3	134.0	159.0	GT	Nat Gas	KER	1969	OP
	12	206.3	215.0	258.0	GT	KER	--	1973	OP
Linden (Union)	1	259.7	249.6	250.6	ST	FO6	--	1957	OP
	2	259.7	247.0	250.0	ST	FO6	--	1957	OP
	3	18.6	21.0	24.0	GT	Nat Gas	--	1967	OP
	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	96.1	78.0	92.0	GT	Nat Gas	KER	1970	OP
	8	96.1	78.0	92.0	GT	Nat Gas	KER	1970	OP
	9	206.3	216.0	258.0	GT	KER	FO2	1973	OP
Mercer (Mercer)	GT3	115.2	129.0	140.0	GT	KER	--	1967	OP
	1	324.7	324.0	325.0	ST	BIT	Nat Gas	1960	OP
	2	326.4	324.0	325.0	ST	BIT	Nat Gas	1961	OP
National Park (Gloucester)	GT1	21.6	21.0	24.0	GT	KER	--	1969	OP
Salem (Salem)	**GT3	43.9	38.0	46.0	GT	FO2	--	1971	OP
	**1	1170.0	1106.0	1120.0	NP	Uranium	--	1977	OP
	**2	1170.0	1106.0	1120.0	NP	Uranium	--	1981	OP
Sewaren (Middlesex)	1	110.8	104.0	107.0	ST	Nat Gas	FO6	1948	OP
	2	107.5	118.0	120.0	ST	Nat Gas	FO6	1948	OP
	3	116.3	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	129.0	140.0	GT	KER	--	1965	OP
Vineland City of		**97.5**	**92.0**	**98.0**					
Howard Down (Cumberland)	5	4.0	3.0	3.0	ST	FO6	--	1942	SB
	6	5.0	4.0	4.0	ST	FO6	--	1949	SB
	7	7.5	8.0	8.0	ST	FO6	--	1952	OP
	8	12.5	11.0	11.0	ST	FO6	--	1955	OP
	9	16.5	17.0	17.0	ST	FO6	--	1960	OP
	10	25.0	23.0	23.0	ST	BIT	FO6	1970	OP
West Station (Cumberland)	1	27.0	26.0	32.0	GT	FO2	--	1972	OP
New Mexico									
New Mexico Subtotal		**5,627.2**	**5,183.2**	**5,189.1**					
Arizona Public Service Co		**2,269.8**	**2,040.0**	**2,040.0**					
Four Corners (San Juan)	1	190.1	170.0	170.0	ST	SUB	--	1963	OP
	2	190.1	170.0	170.0	ST	SUB	--	1963	OP
	3	253.4	220.0	220.0	ST	SUB	--	1964	OP
	**4	818.1	740.0	740.0	ST	SUB	--	1969	OP
	**5	818.1	740.0	740.0	ST	SUB	--	1970	OP
Bureau of Reclamation		**27.9**	**27.9**	**27.9**					
Elephant Butte (Sierra)	1	9.3	9.3	9.3	HY	Water	--	1940	OP
	2	9.3	9.3	9.3	HY	Water	--	1940	OP
	3	9.3	9.3	9.3	HY	Water	--	1940	OP
El Paso Electric Co		**266.5**	**246.0**	**247.0**					
Rio Grande (Dona Ana)	6	50.0	48.0	48.0	ST	Nat Gas	FO4	1957	OP
	7	50.0	48.0	48.0	ST	Nat Gas	FO4	1958	OP
	8	166.5	150.0	151.0	ST	Nat Gas	FO2	1972	OP
Farmington City of		**80.3**	**82.2**	**82.2**					
Animas (San Juan)	GT1	18.6	19.0	19.0	CT	Nat Gas	--	1994	OP
	HY1	.2	.2	.2	HY	Water	--	1927	OP
	ST4	16.5	16.0	16.0	ST	Nat Gas	--	1960	OP
	1	3.0	3.0	3.0	CW	WH	--	1955	OP
	2	3.0	3.0	3.0	CW	WH	--	1955	OP
	3	9.0	9.0	9.0	ST	Nat Gas	--	1958	OP
Navajo Dam (San Juan)	1	15.0	16.0	16.0	HY	Water	--	1989	OP
	2	15.0	16.0	16.0	HY	Water	--	1989	OP
Lea County Electric Coop Inc		**49.0**	**49.0**	**49.0**					
North Lovington (Lea)	S1	16.0	16.0	16.0	ST	Nat Gas	FO2	1962	SB
	S2	33.0	33.0	33.0	ST	Nat Gas	FO2	1966	SB
Plains Elec Gen&Trans Coop Inc		**278.0**	**280.0**	**280.0**					
Algodones (Sandoval)	1	15.0	15.0	15.0	ST	Nat Gas	FO6	1954	SB
	2	15.0	15.0	15.0	ST	Nat Gas	FO6	1954	SB
	3	15.0	15.0	15.0	ST	Nat Gas	FO6	1959	SB

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New Mexico (Continued)									
Escalante (Mckinley)	1	233.0	235.0	235.0	ST	SUB	--	1984	OP
Public Service Co of NM		**1,953.0**	**1,788.0**	**1,788.0**					
Las Vegas (San Miguel)	1	20.0	20.0	20.0	GT	Nat Gas	FO2	1973	OP
Reeves (Bernalillo)	1	44.0	44.0	44.0	ST	Nat Gas	FO4	1960	OP
	2	44.0	44.0	44.0	ST	Nat Gas	FO4	1959	OP
	3	66.0	66.0	66.0	ST	Nat Gas	FO4	1962	OP
San Juan (San Juan)	**1	361.0	316.0	316.0	ST	BIT	--	1976	OP
	**2	350.0	312.0	312.0	ST	BIT	--	1973	OP
	**3	534.0	488.0	488.0	ST	BIT	--	1979	OP
	**4	534.0	498.0	498.0	ST	BIT	--	1982	OP
Raton Public Service Co		**12.8**	**11.9**	**11.9**					
Raton (Colfax)	3	1.5	1.8	1.8	ST	BIT	--	1937	SB
	4	3.8	3.2	3.2	ST	BIT	--	1951	OP
	5	7.5	6.9	6.9	ST	BIT	--	1961	OP
Southwestern Public Service Co		**614.9**	**594.0**	**594.0**					
Carlsbad (Eddy)	5	16.3	16.0	16.0	GT	Nat Gas	--	1977	OP
Cunningham (Lea)	1	75.0	71.0	71.0	ST	Nat Gas	--	1957	OP
	2	190.4	196.0	196.0	ST	Nat Gas	--	1965	OP
	3	104.0	104.0	104.0	GT	Nat Gas	--	1997	OP
Maddox (Lea)	1	114.0	118.0	118.0	GT	Nat Gas	--	1967	OP
	2	87.0	66.0	66.0	GT	Nat Gas	--	1976	OP
	3	12.0	10.0	10.0	ST	Nat Gas	--	1963	OP
Tucumcari (Quay)	3	1.0	1.0	1.0	IC	FO2	--	1975	OP
	4	2.3	1.5	1.5	IC	FO2	--	1959	OP
	5	1.0	1.0	1.0	IC	FO2	--	1951	OP
	6	4.1	2.3	2.3	IC	FO2	--	1964	OP
	8	3.0	2.8	2.8	IC	FO2	--	1968	OP
	9	4.8	4.5	4.5	IC	FO2	--	1977	OP
Texas-New Mexico Power Co		**55.0**	**44.2**	**49.1**					
Lordsburg (Hidalgo)	1	13.5	9.6	11.3	CT	FO2	--	1964	SB
	2	5.0	4.7	4.8	CA	Nat Gas	--	1939	SB
	3	11.5	10.9	11.0	ST	Nat Gas	FO4	1949	SB
	4	25.0	19.0	22.0	ST	Nat Gas	FO4	1968	SB
U S ERDA-Los Alamos Area Off		**20.0**	**20.0**	**20.0**					
Los Alamos Unit (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									
New York Subtotal		**32,063.3**	**29,984.7**	**31,076.9**					
Central Hudson Gas & Elec Corp		**1,870.1**	**1,788.1**	**1,785.7**					
Danskammer (Orange)	1	72.0	66.6	65.5	ST	FO6	Nat Gas	1951	OP
	2	73.5	66.6	65.2	ST	FO6	Nat Gas	1954	OP
	3	147.1	125.0	129.0	ST	BIT	Nat Gas	1959	OP
	4	239.4	235.6	232.0	ST	BIT	Nat Gas	1967	OP
	5	2.8	2.5	2.5	IC	FO2	--	1967	OP
	6	2.8	2.5	2.5	IC	FO2	--	1967	OP
Dashville (Ulster)	1	2.4	2.5	2.0	HY	Water	--	1920	OP
	2	2.4	2.0	1.8	HY	Water	--	1920	OP
High Falls (Ulster)	1	3.2	2.0	3.5	HY	Water	--	1986	OP
Neversink (Sullivan)	H1	25.0	23.0	23.5	HY	Water	--	1953	OP
Roseton (Orange)	**1	621.0	601.8	604.5	ST	FO6	Nat Gas	1974	OP
	**2	621.0	603.3	591.5	ST	FO6	Nat Gas	1974	OP
South Cairo (Greene)	GT1	21.6	19.0	21.4	GT	KER	--	1970	OP
Sturgeon (Ulster)	H1	4.8	5.5	5.5	HY	Water	--	1924	OP
	H2	4.8	5.3	5.3	HY	Water	--	1924	OP
	H3	4.8	5.0	5.0	HY	Water	--	1924	OP
West Coxsackie (Greene)	GT1	21.6	20.0	25.0	GT	KER	Nat Gas	1969	OP
Central Vermont Pub Serv Corp		**1.9**	**1.9**	**1.9**					
Carver Falls (Washington)	1	1.3	1.3	1.3	HY	Water	--	1922	OP
	2	.6	.6	.6	HY	Water	--	1922	OP
Consolidated Edison Co-NY Inc		**8,259.2**	**7,000.9**	**7,789.5**					
Arthur Kill (Richmond)	GT1	16.3	15.6	18.2	GT	KER	--	1970	OP
	2	376.2	335.0	350.0	ST	FO6	Nat Gas	1959	OP
	3	535.5	491.0	501.0	ST	FO6	Nat Gas	1969	OP
Astoria (Queens)	GT1	16.0	14.6	18.2	GT	Nat Gas	--	1967	OP
	GT5	19.8	14.4	17.2	GT	FO2	--	1970	OP
	ST5	387.2	361.0	369.0	ST	FO6	Nat Gas	1962	OP
	2-1	44.1	39.7	48.2	GT	KER	Nat Gas	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New York (Continued)									
	2-2	44.1	40.4	50.2	GT	KER	Nat Gas	1970	OP
	2-3	44.1	40.7	48.7	GT	KER	Nat Gas	1970	OP
	2-4	44.1	38.1	47.8	GT	KER	Nat Gas	1970	OP
	3-1	44.1	39.2	46.4	GT	KER	Nat Gas	1970	OP
	3-2	44.1	39.2	46.4	GT	KER	Nat Gas	1970	OP
	3-3	44.1	41.6	47.4	GT	KER	Nat Gas	1970	OP
	3-4	44.1	40.2	47.4	GT	KER	Nat Gas	1970	OP
	4-1	44.1	41.0	47.8	GT	KER	Nat Gas	1970	OP
	4-2	44.1	39.8	48.1	GT	KER	Nat Gas	1970	OP
	4-3	44.1	40.7	49.1	GT	KER	Nat Gas	1970	OP
	4-4	44.1	31.5	48.5	GT	KER	Nat Gas	1970	OP
	3	376.2	353.0	361.0	ST	FO6	Nat Gas	1958	OP
	4	387.2	361.0	369.0	ST	FO6	Nat Gas	1961	OP
	7	19.8	13.5	16.1	GT	FO2	--	1970	OP
	8	19.8	13.6	17.1	GT	FO2	--	1970	OP
	9	19.8	13.9	17.2	GT	FO2	--	1970	OP
	10	25.0	0.0	29.4	GT	FO2	--	1971	OP
	11	25.0	21.0	28.2	GT	FO2	--	1971	OP
	12	25.0	20.5	27.9	GT	FO2	--	1971	OP
	13	25.0	22.5	28.1	GT	FO2	--	1971	OP
Buchanan (Westchester)	GT1	25.0	20.5	27.4	GT	FO2	--	1971	OP
	GT2	19.8	15.3	20.2	GT	FO2	--	1970	OP
East River (New York)	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	17.0	23.4	GT	FO2	--	1971	OP
	1B	21.5	17.3	22.6	GT	FO2	--	1971	OP
	1C	21.5	15.0	22.5	GT	FO2	--	1971	OP
	1D	21.5	16.4	22.4	GT	FO2	--	1971	OP
	1E	21.5	13.5	22.7	GT	FO2	--	1971	OP
	1F	21.5	14.7	22.4	GT	FO2	--	1971	OP
	1G	21.5	15.4	22.3	GT	FO2	--	1971	OP
	1H	21.5	16.4	22.7	GT	FO2	--	1971	OP
	2A	21.5	16.3	22.6	GT	FO2	--	1971	OP
	2B	21.5	15.7	22.3	GT	FO2	--	1971	OP
	2C	21.5	15.3	22.3	GT	FO2	--	1971	OP
	2D	21.5	17.2	23.3	GT	FO2	--	1971	OP
	2E	21.5	14.7	22.3	GT	FO2	--	1971	OP
	2F	21.5	16.9	23.2	GT	FO2	--	1971	OP
	2G	21.5	16.2	22.3	GT	FO2	--	1971	OP
	2H	21.5	16.4	22.4	GT	FO2	--	1971	OP
	3A	21.5	15.3	22.8	GT	FO2	--	1971	OP
	3B	21.5	12.4	22.4	GT	FO2	--	1971	OP
	3C	21.5	13.8	22.4	GT	FO2	--	1971	OP
	3D	21.5	15.1	22.7	GT	FO2	--	1971	OP
	3E	21.5	15.2	23.6	GT	FO2	--	1971	OP
	3F	21.5	16.5	23.2	GT	FO2	--	1971	OP
	3G	21.5	15.3	22.7	GT	FO2	--	1971	OP
	3H	21.5	15.9	20.8	GT	FO2	--	1971	OP
	4A	21.5	12.9	23.7	GT	FO2	--	1971	OP
	4B	21.5	16.1	22.9	GT	FO2	--	1971	OP
	4C	21.5	15.7	23.0	GT	FO2	--	1971	OP
	4D	21.5	17.0	22.9	GT	FO2	--	1971	OP
	4E	21.5	14.6	24.2	GT	FO2	--	1971	OP
	4F	21.5	13.2	24.7	GT	FO2	--	1971	OP
	4G	21.5	14.8	23.5	GT	FO2	--	1971	OP
	4H	21.5	16.2	22.5	GT	FO2	--	1971	OP
Hudson Avenue (Kings)	GT3	16.3	12.3	17.2	GT	FO2	--	1970	OP
	GT5	16.3	14.0	17.2	GT	FO2	--	1970	OP
	4	16.3	14.0	17.2	GT	FO2	--	1970	OP
Indian Point (Westchester)	GT1	16.6	14.8	25.4	GT	FO2	--	1969	OP
	2	1309.7	931.0	951.0	NP	Uranium	--	1973	OP
Narrows (Kings)	GT1	24.6	17.8	24.7	GT	KER	Nat Gas	1972	OP
	GT2	24.6	17.4	23.4	GT	KER	Nat Gas	1972	OP
	GT3	24.6	16.9	23.4	GT	KER	Nat Gas	1972	OP
	GT4	24.6	18.5	24.3	GT	KER	Nat Gas	1972	OP
	GT5	24.6	17.3	24.3	GT	KER	Nat Gas	1972	OP
	GT6	24.6	16.8	24.3	GT	KER	Nat Gas	1972	OP
	GT7	24.6	17.1	23.5	GT	KER	Nat Gas	1972	OP
	GT8	24.6	16.7	23.8	GT	KER	Nat Gas	1972	OP
	2-1	24.6	17.2	25.3	GT	KER	Nat Gas	1972	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New York (Continued)									
	2-2	24.6	16.9	23.7	GT	KER	Nat Gas	1972	OP
	2-3	24.6	15.9	25.2	GT	KER	Nat Gas	1972	OP
	2-4	24.6	16.7	23.6	GT	KER	Nat Gas	1972	OP
	2-5	24.6	17.3	23.9	GT	KER	Nat Gas	1972	OP
	2-6	24.6	15.2	23.6	GT	KER	Nat Gas	1972	OP
	2-7	24.6	17.2	23.7	GT	KER	Nat Gas	1972	OP
	2-8	24.6	16.9	25.4	GT	KER	Nat Gas	1972	OP
Ravenswood (Queens)	GT1	16.0	11.1	18.2	GT	Nat Gas	--	1967	OP
	GT4	16.3	13.4	17.9	GT	KER	Nat Gas	1970	OP
	GT5	16.3	15.0	19.4	GT	KER	Nat Gas	1970	OP
	GT6	15.8	14.8	19.1	GT	KER	Nat Gas	1970	OP
	GT7	15.8	16.1	20.0	GT	KER	Nat Gas	1970	OP
	GT8	22.4	20.1	24.5	GT	KER	Nat Gas	1970	OP
	GT9	22.4	19.2	23.6	GT	KER	Nat Gas	1970	OP
	G10	22.4	19.5	24.0	GT	KER	Nat Gas	1970	OP
	G11	22.4	19.2	24.3	GT	KER	Nat Gas	1970	OP
	2-1	39.0	35.2	44.7	GT	KER	Nat Gas	1970	OP
	2-2	39.0	33.3	45.4	GT	KER	Nat Gas	1970	OP
	2-3	39.0	33.4	44.1	GT	KER	Nat Gas	1970	OP
	2-4	39.0	31.8	45.1	GT	KER	Nat Gas	1970	OP
	3-1	39.0	37.1	41.2	GT	KER	Nat Gas	1970	OP
	3-2	39.0	36.2	45.9	GT	KER	Nat Gas	1970	OP
	3-3	39.0	34.7	46.0	GT	KER	Nat Gas	1970	OP
	3-4	39.0	35.7	42.5	GT	KER	Nat Gas	1970	OP
	1	400.0	385.0	390.0	ST	FO6	Nat Gas	1963	OP
	2	400.0	385.0	390.0	ST	FO6	Nat Gas	1963	OP
	3	1027.7	972.0	972.0	ST	FO6	Nat Gas	1965	OP
Waterside (New York)	6	74.8	69.0	69.0	ST	FO6	Nat Gas	1941	OP
	8	62.5	47.0	47.0	ST	FO6	Nat Gas	1949	OP
	9	62.5	47.0	47.0	ST	FO6	Nat Gas	1949	OP
59th Street (New York)	GT1	17.1	13.7	20.2	GT	KER	--	1969	OP
74th Street (New York)	GT1	18.6	9.0	20.2	GT	KER	--	1968	OP
	GT2	18.6	12.6	20.2	GT	KER	--	1968	OP
	11	35.0	24.0	24.0	ST	FO6	--	1962	OP
Fishers Island Electric Corp		**1.1**	**1.1**	**1.1**					
Fishers Island (Suffolk)	4	.4	.4	.4	IC	FO2	--	1965	OP
	5	.8	.8	.8	IC	FO2	--	1957	OP
Freeport Village of Inc		**50.8**	**44.3**	**48.7**					
Plant No 1 (Nassau)	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	9.0	IC	FO4	--	1969	OP
	2	9.6	8.0	9.0	IC	FO4	--	1969	OP
	3	18.2	16.8	18.0	GT	FO2	--	1973	OP
Gouverneur Village of		**.2**	**.4**	**.4**					
Gouverneur (St Lawrence)	1	.1	.2	.2	HY	Water	--	1926	OP
	2	.1	.2	.2	HY	Water	--	1926	OP
Greenport Village of		**7.0**	**5.5**	**5.5**					
Greenport (Suffolk)	4	1.3	1.0	1.0	IC	FO2	Nat Gas	1957	OS
	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
Jamestown City of		**53.8**	**52.0**	**52.0**					
S A Carlson (Chautauqua)	5	28.8	28.8	28.8	ST	BIT	--	1951	OP
	6	25.0	23.3	23.3	ST	BIT	--	1968	OP
Long Island Lighting Co		**4,045.6**	**4,066.6**	**4,401.9**					
Barrett (Nassau)	GT1	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	GT2	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	ST1	175.0	190.0	184.0	ST	Nat Gas	FO6	1956	OP
	ST2	175.0	193.0	189.0	ST	Nat Gas	FO6	1963	OP
	3	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	4	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	5	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	6	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	7	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	8	18.0	15.8	19.3	GT	Nat Gas	FO2	1970	OP
	9	41.9	40.3	50.0	JE	Nat Gas	FO2	1971	OP
	10	41.9	40.3	50.0	JE	Nat Gas	FO2	1971	OP
	11	41.9	40.3	50.0	JE	Nat Gas	FO2	1971	OP
	12	41.9	40.3	50.0	JE	Nat Gas	FO2	1971	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New York (Continued)									
East Hampton (Suffolk)	1	21.3	20.0	24.0	GT	FO2	--	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	100.0	106.0	110.0	ST	Nat Gas	FO6	1953	OP
Glenwood (Nassau)	GT2	55.0	53.5	66.5	GT	FO2	--	1972	OP
	GT3	55.0	53.5	66.5	GT	FO2	--	1972	OP
	1	16.0	15.0	19.0	GT	FO2	--	1967	OP
	4	100.0	109.0	109.0	ST	Nat Gas	--	1952	OP
	5	100.0	111.0	110.0	ST	Nat Gas	--	1954	OP
Holtsville (Suffolk)	1	56.7	51.5	66.4	JE	FO2	--	1974	OP
	2	56.7	51.5	66.4	JE	FO2	--	1974	OP
	3	56.7	51.5	66.4	JE	FO2	--	1974	OP
	4	56.7	51.5	66.4	JE	FO2	--	1974	OP
	5	56.7	51.5	66.4	GT	FO2	--	1974	OP
	6	56.7	51.5	66.4	JE	FO2	--	1975	OP
	7	56.7	51.5	66.4	JE	FO2	--	1975	OP
	8	56.7	51.5	66.4	JE	FO2	--	1975	OP
	9	56.7	51.5	66.4	JE	FO2	--	1975	OP
	10	56.7	51.5	66.4	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	16.0	15.0	19.0	GT	FO2	--	1967	OP
	ST1	375.0	381.0	355.0	ST	FO6	--	1967	OP
	2	375.0	381.0	377.0	ST	Nat Gas	FO6	1968	OP
	3	375.0	381.0	375.0	ST	FO6	--	1972	OP
	4	375.0	381.0	386.0	ST	Nat Gas	FO6	1977	OP
Port Jefferson (Suffolk)	GT1	16.0	15.0	19.0	GT	FO2	--	1966	OP
	ST1	44.0	[E] 42.3	[E] 42.5	ST	FO6	--	1948	SB
	2	44.0	[E] 42.3	[E] 42.5	ST	FO6	--	1950	SB
	3	175.0	191.0	188.0	ST	Nat Gas	FO6	1958	OP
	4	175.0	191.0	192.0	ST	FO6	--	1960	OP
Shoreham (Suffolk)	GT1	52.9	49.0	63.0	GT	FO2	--	1971	OP
	GT2	18.6	18.0	21.0	GT	FO2	--	1966	OP
South Hampton (Suffolk)	1	11.5	11.0	15.0	GT	FO2	--	1963	OP
Southold (Suffolk)	1	14.0	11.0	17.0	GT	FO2	--	1964	OP
Wading River (Suffolk)	1	79.5	81.7	105.3	GT	FO2	--	1989	OP
	02	79.5	81.7	105.3	GT	FO2	--	1989	OP
	03	79.5	81.7	105.3	GT	FO2	--	1989	OP
West Babylon (Suffolk)	4	52.4	47.0	66.0	GT	FO2	--	1971	OP
New York State Elec & Gas Corp		**1,495.2**	**1,495.4**	**1,499.5**					
Cadyville (Clinton)	1	1.2	1.5	1.2	HY	Water	--	1921	OP
	2	1.2	1.5	1.2	HY	Water	--	1921	OP
	3	3.1	4.0	3.6	HY	Water	--	1986	OP
Goudey (Broome)	7	43.8	43.0	43.0	ST	BIT	--	1943	OP
	8	75.0	83.0	83.0	ST	BIT	--	1951	OP
Greenidge (Yates)	3	50.0	54.0	55.0	ST	BIT	--	1950	SB
	4	112.5	105.0	106.0	ST	BIT	WD	1953	OP
Harris Lake (Essex)	1	1.8	1.8	1.6	IC	FO2	--	1967	OP
Hickling (Steuben)	1	37.5	37.5	37.5	ST	BIT	WD	1948	SB
	2	49.0	49.0	45.0	ST	BIT	WD	1952	OP
High Falls (Clinton)	1	4.0	4.4	4.4	HY	Water	--	1948	OP
	2	4.0	4.4	4.4	HY	Water	--	1949	OP
	3	7.0	7.2	7.2	HY	Water	--	1956	OP
Jennison (Chenango)	1	37.5	33.0	36.0	ST	BIT	WD	1945	OP
	2	37.5	34.0	37.0	ST	BIT	WD	1950	OP
Kent Falls (Clinton)	1	3.2	3.0	2.8	HY	Water	--	1928	OP
	2	3.2	3.0	2.8	HY	Water	--	1928	OP
	3	6.0	6.0	5.4	HY	Water	--	1985	OP
Keuka (Steuben)	1	2.0	1.5	1.8	HY	Water	--	1928	OP
Kintigh (Niagara)	1	655.1	675.0	675.0	ST	BIT	--	1984	OP
Mechanicville (Saratoga)	1	8.3	8.0	9.5	HY	Water	--	1983	OP
	2	8.3	8.0	9.5	HY	Water	--	1983	OP
Mill C (Clinton)	1	1.0	1.0	.8	HY	Water	--	1944	OP
	2	1.3	1.3	.8	HY	Water	--	1943	OP
	3	3.8	3.8	3.4	HY	Water	--	1984	OP
Milliken (Tompkins)	IC1	2.8	2.8	2.9	IC	FO2	--	1967	OP
	IC2	2.8	2.8	2.9	IC	FO2	--	1967	OP
	1	155.3	150.0	149.0	ST	BIT	--	1955	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New York (Continued)									
	2	167.2	156.0	156.0	ST	BIT	--	1958	OP
Rainbow Falls (Clinton)	1	1.3	1.5	1.5	HY	Water	--	1926	OP
	2	1.3	1.5	1.5	HY	Water	--	1927	OP
Seneca Falls (Seneca)	1	2.0	1.9	2.1	HY	Water	--	1917	OS
	2	2.0	1.9	2.1	HY	Water	--	1917	OP
	4	2.0	1.9	2.1	HY	Water	--	1917	OP
Waterloo (Seneca)	2	.5	.5	.5	HY	Water	--	1915	OP
	3	.5	.5	.5	HY	Water	--	1915	OP
	4	.5	.5	.5	HY	Water	--	1915	OP
Niagara Mohawk Power Corp		**6,240.9**	**5,791.8**	**5,725.1**					
Albany (Albany)	IC1	.7	.7	.7	IC	FO2	--	1967	OP
	1	100.0	95.0	95.0	ST	Nat Gas	FO6	1952	OP
	2	100.0	92.8	95.0	ST	Nat Gas	FO6	1952	OP
	3	100.0	95.0	95.0	ST	Nat Gas	FO6	1953	OP
	4	100.0	95.0	87.3	ST	Nat Gas	FO6	1954	OP
Allens Falls (St Lawrence)	1	4.4	4.2	4.1	HY	Water	--	1927	OP
Baldwinsville (Onondaga)	1	.3	.2	.3	HY	Water	--	1927	OP
	2	.3	.2	.3	HY	Water	--	1927	OP
Beardslee (Herkimer)	1	10.0	7.7	8.1	HY	Water	--	1924	OP
	2	10.0	7.7	8.1	HY	Water	--	1924	OP
Beebee Island (Jefferson)	**1	4.0	3.3	3.3	HY	Water	--	1968	OP
	**2	4.0	3.3	3.3	HY	Water	--	1963	OP
Belfort (Lewis)	1	.4	.4	.4	HY	Water	--	1903	OP
	2	.6	.6	.7	HY	Water	--	1915	OP
	3	1.0	1.0	1.0	HY	Water	--	1918	OP
Bennetts Bridge (Oswego)	1	6.4	7.1	7.2	HY	Water	--	1970	OP
	2	6.4	7.1	7.2	HY	Water	--	1970	OP
	3	7.0	7.8	7.9	HY	Water	--	1966	OP
	4	7.0	7.8	7.9	HY	Water	--	1964	OP
Black River (Jefferson)	1	2.0	2.1	2.3	HY	Water	--	1920	OP
	2	2.0	2.1	2.3	HY	Water	--	1920	OP
	3	2.0	2.1	2.3	HY	Water	--	1920	OP
Blake (St Lawrence)	1	14.4	15.0	15.0	HY	Water	--	1957	OP
Browns Falls (St Lawrence)	1	7.5	8.1	8.4	HY	Water	--	1923	OP
	2	7.5	8.1	8.4	HY	Water	--	1923	OP
C R Huntley (Erie)	IC1	.7	.7	.7	IC	FO2	--	1967	OP
	S68	217.6	192.0	191.0	ST	BIT	--	1958	OP
	63	92.0	90.0	92.0	ST	BIT	--	1942	OP
	64	100.0	92.0	91.0	ST	BIT	--	1948	OP
	65	100.0	93.0	93.0	ST	BIT	--	1953	OP
	66	100.0	93.0	93.0	ST	BIT	--	1954	OP
	67	217.6	193.0	189.0	ST	BIT	--	1957	OP
Chasm (Franklin)	1	1.0	1.1	1.1	HY	Water	--	1913	OP
	2	1.0	1.1	1.1	HY	Water	--	1913	OP
	3	1.4	1.5	1.5	HY	Water	--	1926	OP
Colton (St Lawrence)	1	10.0	9.5	9.5	HY	Water	--	1962	OP
	2	10.0	9.5	9.5	HY	Water	--	1918	OP
	3	10.0	9.5	9.5	HY	Water	--	1928	OP
Deferiet (Jefferson)	1	3.6	3.5	3.5	HY	Water	--	1925	OP
	2	3.6	3.5	3.5	HY	Water	--	1925	OP
	3	3.6	3.5	3.5	HY	Water	--	1925	OP
Dunkirk (Chautauqua)	IC2	.5	.5	.5	IC	FO2	--	1990	OP
	ST4	218.0	189.5	202.8	ST	BIT	--	1960	OP
	1	96.0	95.8	91.0	ST	BIT	--	1950	OP
	2	96.0	99.5	92.0	ST	BIT	--	1950	OP
	3	218.0	196.5	207.3	ST	BIT	--	1959	OP
E J West (Saratoga)	1	10.0	9.8	9.6	HY	Water	--	1930	OP
	2	10.0	9.8	9.6	HY	Water	--	1930	OP
Eagle (Lewis)	1	1.3	1.2	1.2	HY	Water	--	1914	OP
	2	1.4	1.3	1.3	HY	Water	--	1915	OP
	3	1.4	1.3	1.3	HY	Water	--	1919	OP
	4	2.1	2.0	1.9	HY	Water	--	1925	OP
East Norfolk (St Lawrence)	1	3.0	3.6	3.5	HY	Water	--	1928	OP
Eel Weir (St Lawrence)	1	.5	.4	.4	HY	Water	--	1928	OP
	2	1.1	.8	.8	HY	Water	--	1938	OP
	3	1.1	.8	.8	HY	Water	--	1938	OP
Effley (Lewis)	1	.4	E .4	E .4	HY	Water	--	1902	OS
	2	.4	.4	.5	HY	Water	--	1907	OP
	3	.6	.6	.7	HY	Water	--	1910	OP
	4	1.6	1.6	1.8	HY	Water	--	1923	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New York (Continued)									
Elmer (Lewis)	1	0.8	1.3	1.0	HY	Water	--	1916	OP
	2	.8	1.3	1.0	HY	Water	--	1916	OP
Ephratah (Fulton)	1	1.4	.8	.8	HY	Water	--	1920	OP
	2	1.2	.7	.7	HY	Water	--	1911	OP
	3	1.3	.8	.8	HY	Water	--	1911	OS
	4	1.3	.8	.8	HY	Water	--	1911	OP
Feeder Dam (Saratoga)	**1	1.2	.8	.9	HY	Water	--	1924	OP
	**2	1.2	.8	.9	HY	Water	--	1924	OP
	**3	1.2	.8	.9	HY	Water	--	1924	OP
	**4	1.2	.8	.9	HY	Water	--	1924	OP
	**5	1.2	.8	.9	HY	Water	--	1924	OP
Five Falls (St Lawrence)	1	22.5	23.9	23.9	HY	Water	--	1955	OP
Flat Rock (St Lawrence)	1	3.0	2.4	2.5	HY	Water	--	1924	OP
	2	3.0	2.4	2.5	HY	Water	--	1924	OP
Franklin (Franklin)	1	1.1	.9	1.0	HY	Water	--	1911	OP
	2	1.1	0.0	1.0	HY	Water	--	1926	OP
Fulton (Oswego)	1	.8	.6	.7	HY	Water	--	1924	OP
	2	.5	.3	.4	HY	Water	--	1928	OP
Glenwood (Orleans)	1	.5	.6	.5	HY	Water	--	1950	OP
	2	.5	.6	.5	HY	Water	--	1950	OP
	3	.5	.6	.5	HY	Water	--	1950	OP
Granby (Oswego)	1	5.0	4.7	5.3	HY	Water	--	1983	OP
	2	5.0	4.7	5.3	HY	Water	--	1983	OP
Green Island (Albany)	1	1.5	1.2	1.2	HY	Water	--	1971	OP
	2	1.5	1.2	1.2	HY	Water	--	1971	OP
	3	1.5	1.2	1.2	HY	Water	--	1971	OP
	4	1.5	1.2	1.2	HY	Water	--	1971	OP
Hannawa (St Lawrence)	1	3.6	3.6	3.7	HY	Water	--	1914	OP
	2	3.6	3.6	3.7	HY	Water	--	1920	OP
Herrings (Jefferson)	1	1.8	1.4	1.6	HY	Water	--	1924	OP
	2	1.8	1.4	1.6	HY	Water	--	1924	OP
	3	1.8	1.4	1.6	HY	Water	--	1924	OP
Heuvelton (St Lawrence)	1	.5	.4	.5	HY	Water	--	1924	OP
	2	.5	.4	.5	HY	Water	--	1924	OP
High Dam (Oswego)	1	1.8	1.0	1.5	HY	Water	--	1928	OP
	2	1.8	1.0	1.5	HY	Water	--	1928	OP
	3	1.8	1.0	1.5	HY	Water	--	1928	OP
	4	2.2	1.0	2.0	HY	Water	--	1949	OP
High Falls (Lewis)	1	1.6	1.9	1.9	HY	Water	--	1925	OP
	2	1.6	1.9	1.9	HY	Water	--	1925	OP
	3	1.6	1.9	1.9	HY	Water	--	1925	OP
Higley (St Lawrence)	1	1.2	1.4	1.4	HY	Water	--	1913	OP
	2	1.2	1.4	1.4	HY	Water	--	1913	OP
	3	2.1	2.5	2.4	HY	Water	--	1943	OP
Hogansburg (Franklin)	1	.7	.4	.4	HY	Water	--	1930	OP
Hydraulic Race (Niagara)	1	4.7	2.8	2.4	HY	Water	--	1942	OP
Inghams (Herkimer)	1	3.2	3.5	3.4	HY	Water	--	1912	OP
	2	3.2	3.5	3.4	HY	Water	--	1912	OP
Johnsonville (Rensselaer)	1	2.4	1.0	1.1	HY	Water	--	1909	OP
	2	2.4	1.0	1.1	HY	Water	--	1909	OP
Kamargo (Jefferson)	1	1.8	1.7	0.0	HY	Water	--	1921	OP
	2	1.8	1.7	2.5	HY	Water	--	1921	OP
	3	1.8	1.7	2.5	HY	Water	--	1921	OP
Lighthouse Hill (Oswego)	1	3.8	4.1	4.2	HY	Water	--	1930	OP
	2	3.8	4.1	4.2	HY	Water	--	1930	OP
Macomb (Franklin)	1	1.0	1.0	.9	HY	Water	--	1940	OP
Mechanicville (Saratoga)	1	.8	E .8	E .8	HY	Water	--	1898	OS
	2	.8	E .8	E .8	HY	Water	--	1898	OS
	3	.8	E .8	E .8	HY	Water	--	1898	OS
	4	.7	E .7	E .7	HY	Water	--	1898	OS
	5	.7	E .7	E .7	HY	Water	--	1898	OS
	6	.7	E .7	E .7	HY	Water	--	1898	OS
	7	.7	E .7	E .7	HY	Water	--	1898	OS
Minetto (Oswego)	HY1	1.6	1.5	1.5	HY	Water	--	1915	OP
	HY2	1.6	1.5	1.5	HY	Water	--	1915	OP
	HY3	1.6	1.5	1.5	HY	Water	--	1915	OP
	HY4	1.6	1.5	1.5	HY	Water	--	1975	OP
	HY5	1.6	1.5	1.5	HY	Water	--	1915	OP
Moshier (Herkimer)	1	4.0	4.0	4.0	HY	Water	--	1929	OP
	2	4.0	4.0	4.0	HY	Water	--	1929	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New York (Continued)									
Nine Mile Point (Oswego)	1	641.8	618.5	622.0	NB	Uranium	--	1969	OP
	**2	1259.3	1136.5	1154.9	NB	Uranium	--	1988	OP
Norfolk (St Lawrence)	1	4.5	4.4	4.3	HY	Water	--	1928	OP
Norwood (St Lawrence)	1	2.0	2.3	2.0	HY	Water	--	1928	OP
Oak Orchard (Orleans)	1	.4	.3	.3	HY	Water	--	1941	OP
Oswegatchie (St Lawrence)	N1	.2	E .2	E .2	HY	Water	--	1988	OS
	1	.6	E .5	E .5	HY	Water	--	1913	OS
Oswego (Oswego)	IC1	.7	.7	.7	IC	FO2	--	1967	OP
	IC2	.8	.8	.8	IC	FO2	--	1976	OP
	IC3	.8	.8	.8	IC	FO2	--	1980	OP
	ST5	902.0	850.0	850.0	ST	FO6	--	1976	SB
	**ST6	902.0	819.7	708.0	ST	FO6	--	1980	OP
Oswego Falls East (Oswego)	1	1.5	1.8	1.5	HY	Water	--	1914	OP
	2	1.5	1.8	1.5	HY	Water	--	1914	OP
	3	1.5	1.8	1.5	HY	Water	--	1914	OP
Oswego Falls West (Oswego)	1	.8	E .8	E .8	HY	Water	--	1914	OS
	2	.8	E .8	E .8	HY	Water	--	1914	OS
	3	.4	.4	.4	HY	Water	--	1914	OP
	4	.9	.9	1.0	HY	Water	--	1914	OP
	5	.9	.9	1.0	HY	Water	--	1914	OP
Parishville (St Lawrence)	1	2.4	2.8	2.5	HY	Water	--	1925	OP
Piercefield (St Lawrence)	1	1.5	1.6	1.7	HY	Water	--	1957	OP
	2	.6	.6	.7	HY	Water	--	1924	OP
	3	.6	.6	.7	HY	Water	--	1924	OP
Prospect (Herkimer)	1	17.3	19.5	19.3	HY	Water	--	1959	OP
Rainbow Falls (St Lawrence)	1	22.5	23.7	23.8	HY	Water	--	1956	OP
Raymondville (St Lawrence)	1	2.0	3.0	2.0	HY	Water	--	1928	OP
Schaghticoke (Rensselaer)	1	3.3	2.9	3.7	HY	Water	--	1908	OP
	2	3.3	2.9	3.7	HY	Water	--	1908	OP
	3	3.3	2.9	3.7	HY	Water	--	1908	OP
	4	3.3	2.9	3.7	HY	Water	--	1908	OP
School Street (Albany)	1	7.2	6.3	7.0	HY	Water	--	1974	OP
	2	7.2	6.3	7.0	HY	Water	--	1915	OP
	3	7.2	6.3	7.0	HY	Water	--	1915	OP
	4	7.2	6.3	7.0	HY	Water	--	1922	OP
	5	10.0	8.8	9.7	HY	Water	--	1924	OP
Schuylerville (Saratoga)	1	1.2	1.8	1.7	HY	Water	--	1919	OP
Sewalls (Jefferson)	1	1.0	1.1	1.0	HY	Water	--	1925	OP
	2	1.0	1.1	1.0	HY	Water	--	1925	OP
Sherman Island (Warren)	1	7.2	6.1	4.8	HY	Water	--	1923	OP
	2	8.7	E 8.5	E 8.5	HY	Water	--	1923	OS
	3	7.2	6.1	4.8	HY	Water	--	1923	OP
	4	7.2	6.1	4.8	HY	Water	--	1923	OP
	5	7.2	6.1	4.8	HY	Water	--	1923	OP
Soft Maple (Lewis)	1	7.5	7.9	7.7	HY	Water	--	1925	OP
	2	7.5	7.9	7.7	HY	Water	--	1925	OP
South Colton (St Lawrence)	1	19.4	20.0	20.3	HY	Water	--	1954	OP
South Edwards (St Lawrence)	1	1.0	1.1	1.1	HY	Water	--	1937	OP
	2	1.0	1.1	1.1	HY	Water	--	1937	OP
	3	.7	.7	.7	HY	Water	--	1921	OP
	4	.2	.2	.2	HY	Water	--	1937	OP
South Glens Falls (Saratoga)	N1	13.8	10.0	10.0	HY	Water	--	1995	OP
Spier Falls (Saratoga)	8	6.8	6.3	8.1	HY	Water	--	1924	OP
	9	37.6	34.9	44.6	HY	Water	--	1930	OP
Stark (St Lawrence)	1	22.5	25.2	23.0	HY	Water	--	1957	OP
Stewarts Bridge (Saratoga)	1	30.0	28.0	34.0	HY	Water	--	1952	OP
Stuyvesant Falls (Columbia)	1	2.8	E 2.9	E 2.9	HY	Water	--	1943	OS
Sugar Island (St Lawrence)	1	2.6	E 2.5	E 2.5	HY	Water	--	1924	OS
	2	2.4	2.1	2.1	HY	Water	--	1924	OP
	3	2.4	2.1	2.1	HY	Water	--	1924	OP
Talcville (St Lawrence)	1	.5	.5	.5	HY	Water	--	1986	OP
	2	.5	.5	.5	HY	Water	--	1986	OP
Taylorville (Lewis)	1	1.1	1.1	1.1	HY	Water	--	1913	OP
	2	1.1	1.1	1.1	HY	Water	--	1913	OP
	3	1.1	1.1	1.1	HY	Water	--	1913	OP
	4	1.2	1.2	1.2	HY	Water	--	1927	OP
Trenton Falls (Oneida)	5	6.8	9.5	9.3	HY	Water	--	1919	OP
	6	6.4	8.2	8.1	HY	Water	--	1919	OP
	7	6.4	8.2	8.1	HY	Water	--	1922	OP
Varick (Oswego)	1	2.2	1.4	1.4	HY	Water	--	1926	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New York (Continued)									
	2	2.2	1.4	1.4	HY	Water	--	1926	OP
	3	2.5	E 2.4	E 2.4	HY	Water	--	1926	OS
	4	2.2	1.4	1.4	HY	Water	--	1926	OP
	5	2.2	1.4	1.4	HY	Water	--	1926	OP
Waterport (Orleans)	1	2.3	1.8	1.8	HY	Water	--	1941	OP
	2	2.5	1.9	2.0	HY	Water	--	1968	OP
Yaleville (St Lawrence)	1	.5	.6	.4	HY	Water	--	1940	OP
	2	.7	.9	.7	HY	Water	--	1940	OS
Orange & Rockland Utils Inc		**1,818.9**	**1,773.9**	**1,731.2**					
Bowline (Rockland)	**1	621.0	610.0	610.0	ST	FO6	Nat Gas	1972	OP
	**2	621.0	605.0	557.5	ST	Nat Gas	FO6	1974	OP
Grahamsville (Sullivan)	1	18.0	16.8	16.8	HY	Water	--	1956	OP
Hillburn (Rockland)	GT1	41.9	35.8	46.3	GT	Nat Gas	KER	1971	OP
Lovett (Rockland)	3	69.0	69.3	69.5	ST	Nat Gas	FO6	1955	OP
	4	179.5	176.8	177.8	ST	BIT	Nat Gas	1966	OP
	5	200.6	197.3	183.3	ST	BIT	Nat Gas	1969	OP
Mongaup (Sullivan)	1	1.0	.9	.7	HY	Water	--	1923	OP
	2	1.0	1.0	.9	HY	Water	--	1923	OP
	3	1.0	1.0	.9	HY	Water	--	1923	OP
	4	1.0	1.0	1.0	HY	Water	--	1926	OP
Rio (Sullivan)	1	5.0	5.1	4.9	HY	Water	--	1927	OP
	2	5.0	5.1	4.7	HY	Water	--	1927	OP
Shoemaker (Orange)	1	41.9	36.3	43.9	GT	Nat Gas	KER	1971	OP
Swinging Bridge 1 (Sullivan)	1	5.0	4.7	5.0	HY	Water	--	1930	OP
Swinging Bridge 2 (Sullivan)	1	7.0	7.8	8.0	HY	Water	--	1939	OP
Power Authority of State of NY		**7,235.0**	**7,020.7**	**7,084.5**					
Ashokan (Ulster)	1	2.4	1.9	1.7	HY	Water	--	1982	OP
	2	2.4	1.9	1.7	HY	Water	--	1982	OP
Blenheim-Gilboa (Schoharie)	1	250.0	260.0	260.0	PS	Water	--	1973	OP
	2	250.0	260.0	260.0	PS	Water	--	1973	OP
	3	250.0	260.0	260.0	PS	Water	--	1973	OP
	4	250.0	260.0	260.0	PS	Water	--	1973	OP
Crescent (Albany)	1	2.8	2.0	2.8	HY	Water	--	1924	OP
	2	2.8	2.0	2.8	HY	Water	--	1924	OP
	3	3.0	3.0	2.9	HY	Water	--	1991	OP
	4	3.0	3.0	2.9	HY	Water	--	1991	OP
Indian Point 3 (Westchester)	3	1013.0	970.0	990.0	NP	Uranium	--	1976	OP
James A FitzPatrick (Oswego)	1	883.0	820.0	830.0	NB	Uranium	--	1975	OP
Jarvis (Hinckley) (Oneida)	1	4.5	2.0	2.0	HY	Water	--	1991	OP
	2	4.5	2.0	2.0	HY	Water	--	1991	OP
Kensico (Westchester)	1	1.0	.8	.8	HY	Water	--	1983	OP
	2	1.0	.8	.8	HY	Water	--	1983	OP
	3	1.0	.8	.8	HY	Water	--	1983	OP
Lewiston (Niagara)	1	20.0	[2] –	[2] –	PS	Water	--	1961	OP
	2	20.0	[2] –	[2] –	PS	Water	--	1961	OP
	3	20.0	[2] –	[2] –	PS	Water	--	1961	OP
	4	20.0	[2] –	[2] –	PS	Water	--	1962	OP
	5	20.0	[2] –	[2] –	PS	Water	--	1962	OP
	6	20.0	[2] –	[2] –	PS	Water	--	1962	OP
	7	20.0	[2] –	[2] –	PS	Water	--	1962	OP
	8	20.0	[2] –	[2] –	PS	Water	--	1962	OP
	9	20.0	[2] –	[2] –	PS	Water	--	1962	OP
	10	20.0	[2] –	[2] –	PS	Water	--	1962	OP
	11	20.0	[2] –	[2] –	PS	Water	--	1962	OP
	12	20.0	[2] 240.0	[2] 240.0	PS	Water	--	1962	OP
Moses Niagara (Niagara)	1	150.0	[2] –	[2] –	HY	Water	--	1961	OP
	2	200.0	[2] –	[2] –	HY	Water	--	1962	OP
	3	150.0	[2] –	[2] –	HY	Water	--	1961	OP
	4	200.0	[2] –	[2] –	HY	Water	--	1961	OP
	5	150.0	[2] –	[2] –	HY	Water	--	1961	OP
	6	150.0	[2] –	[2] –	HY	Water	--	1961	OP
	7	150.0	[2] –	[2] –	HY	Water	--	1961	OP
	8	150.0	[2] –	[2] –	HY	Water	--	1961	OP
	9	150.0	[2] –	[2] –	HY	Water	--	1961	OP
	10	150.0	[2] –	[2] –	HY	Water	--	1961	OP
	11	150.0	[2] –	[2] –	HY	Water	--	1962	OP
	12	150.0	[2] –	[2] –	HY	Water	--	1962	OP
	13	200.0	[2] 2160.0	[2] 2160.0	HY	Water	--	1962	OP
Moses Power Dam (St Lawrence)	17	57.0	50.0	50.0	HY	Water	--	1959	OP
	18	57.0	50.0	50.0	HY	Water	--	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
New York (Continued)									
	19	57.0	50.0	50.0	HY	Water	--	1959	OP
	20	57.0	50.0	50.0	HY	Water	--	1959	OP
	21	57.0	50.0	50.0	HY	Water	--	1959	OP
	22	57.0	50.0	50.0	HY	Water	--	1959	OP
	23	57.0	50.0	50.0	HY	Water	--	1959	OP
	24	57.0	50.0	50.0	HY	Water	--	1958	OP
	25	57.0	50.0	50.0	HY	Water	--	1958	OP
	26	57.0	50.0	50.0	HY	Water	--	1958	OP
	27	57.0	50.0	50.0	HY	Water	--	1958	OP
	28	57.0	50.0	50.0	HY	Water	--	1958	OP
	29	57.0	50.0	50.0	HY	Water	--	1958	OP
	30	57.0	50.0	50.0	HY	Water	--	1958	OP
	31	57.0	50.0	50.0	HY	Water	--	1958	OP
	32	57.0	50.0	50.0	HY	Water	--	1958	OP
Poletti (Queens)	6	883.0	825.0	825.0	ST	FO6	Nat Gas	1977	OP
Richard M Flynn (Suffolk)	NA1	108.0	87.2	114.6	CT	Nat Gas	FO2	1994	OP
	NA2	56.0	48.4	52.3	CW	WH	--	1994	OP
Vischer Ferry (Saratoga)	1	2.8	2.0	2.8	HY	Water	--	1924	OP
	2	2.8	2.0	2.8	HY	Water	--	1924	OP
	3	3.0	3.0	2.9	HY	Water	--	1991	OP
	4	3.0	3.0	2.9	HY	Water	--	1991	OP
Rochester Gas & Electric Corp		**944.2**	**902.6**	**910.6**					
Ginna (Wayne)	1	517.1	485.0	485.0	NP	Uranium	--	1970	OP
Mills Mills 172 (Allegany)	1	.2	.2	.2	HY	Water	--	1925	OP
Mt Morris 160 (Livingston)	1	.3	.3	.3	HY	Water	--	1916	OP
Rochester 2 (Monroe)	1	6.5	6.0	6.0	HY	Water	--	1960	OP
Rochester 26 (Monroe)	1	3.0	2.0	2.0	HY	Water	--	1952	OP
Rochester 3 (Monroe)	12	81.6	80.0	80.0	ST	BIT	--	1959	OP
	13	19.0	14.0	18.0	GT	FO2	--	1969	OP
Rochester 5 (Monroe)	HY1	12.9	11.0	14.0	HY	Water	--	1927	OP
	HY3	18.0	17.0	17.0	HY	Water	--	1918	OP
	2	12.9	11.0	12.0	HY	Water	--	1918	OP
Rochester 7 (Monroe)	1	46.0	47.0	47.0	ST	BIT	--	1948	OP
	2	62.5	68.0	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	--	1969	OP
Wiscoy 170 (Allegany)	1	.6	.6	.6	HY	Water	--	1922	OP
	2	.5	.5	.5	HY	Water	--	1922	OP
Rockville Centre Village of		**33.6**	**33.6**	**33.6**					
Charles P, keller (Nassau)	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
	10	3.2	3.2	3.2	IC	FO2	Nat Gas	1954	OP
	11	5.2	5.2	5.2	IC	FO2	Nat Gas	1962	OP
	12	5.5	5.5	5.5	IC	FO2	Nat Gas	1967	OP
	13	5.5	5.5	5.5	IC	FO2	Nat Gas	1974	OP
	14	6.2	6.2	6.2	IC	FO2	Nat Gas	1994	OP
Springville Village of		**.6**	**.5**	**.5**					
Springville (Cattaraugus)	1	.3	.3	.3	HY	Water	--	1925	OP
	2	.3	.3	.3	HY	Water	--	1924	OP
Watertown City of		**5.4**	**5.4**	**5.4**					
City of Watertown (Jefferson)	1	1.8	1.8	1.8	HY	Water	--	1924	OP
	2	1.8	1.8	1.8	HY	Water	--	1924	OP
	3	1.8	1.8	1.8	HY	Water	--	1924	OP
North Carolina									
North Carolina Subtotal		**21,964.2**	**21,054.2**	**21,591.2**					
Blue Ridge Elec Member Corp		**.2**	**.2**	**.2**					
Sharp Falls (Ashe)	1	.2	.2	.2	HY	Water	--	1931	OP
Carolina Power & Light Co		**8,774.6**	**8,279.0**	**8,467.0**					
Asheville (Buncombe)	1	206.6	198.0	200.0	ST	BIT	--	1964	OP
	2	207.0	194.0	194.0	ST	BIT	--	1971	OP
Blewett (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	3.2	3.3	4.2	HY	Water	--	1912	OP
	2	3.2	3.3	4.2	HY	Water	--	1912	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
North Carolina (Continued)									
	3	3.2	3.4	4.2	HY	Water	--	1912	OP
	4	5.0	4.0	4.2	HY	Water	--	1912	OP
	5	5.0	4.0	4.2	HY	Water	--	1912	OP
	6	5.0	4.0	4.2	HY	Water	--	1912	OP
Brunswick (Brunswick)	**1	895.0	820.0	820.0	NB	Uranium	--	1977	OP
	**2	895.0	811.0	811.0	NB	Uranium	--	1975	OP
Cape Fear (Chatham)	1A	18.0	14.0	18.0	CT	FO2	--	1969	OP
	1B	18.0	14.0	18.0	CT	FO2	--	1969	OP
	2A	18.0	14.0	18.0	CT	FO2	--	1969	OP
	2B	18.0	14.0	18.0	CT	FO2	--	1969	OP
	1	15.0	14.0	17.0	CW	WH	--	1923	OP
	2	15.0	14.0	17.0	CW	WH	--	1924	OP
	5	140.6	143.0	148.0	ST	BIT	--	1956	OP
	6	163.3	173.0	175.0	ST	BIT	--	1958	OP
Harris (Wake)	**1	951.0	860.0	860.0	NP	Uranium	--	1987	OP
L V Sutton (New Hanover)	GTA	37.5	26.0	33.0	GT	FO2	--	1969	OP
	GTB	37.5	25.0	33.0	GT	FO2	--	1969	OP
	GT1	16.3	13.0	18.0	GT	FO2	--	1968	OP
	1	103.5	97.0	105.0	ST	BIT	--	1954	OP
	2	103.5	106.0	108.0	ST	BIT	--	1955	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	25.0	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	--	1952	OP
	2	75.0	76.0	80.0	ST	BIT	--	1951	OP
	3	252.5	252.0	257.0	ST	BIT	--	1962	OP
Marshall (Madison)	HC1	2.5	2.5	2.5	HY	Water	--	1985	OP
	HC2	2.5	2.5	2.5	HY	Water	--	1985	OP
Mayo (Person)	**1	735.8	745.0	750.0	ST	BIT	--	1983	OP
Morehead (Carteret)	GT1	16.3	15.0	18.0	GT	FO2	--	1968	OP
Roxboro (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	--	1980	OP
Tillery (Montgomery)	1	22.0	21.0	21.0	HY	Water	--	1928	OP
	2	18.0	18.5	18.5	HY	Water	--	1928	OP
	3	22.0	21.0	21.0	HY	Water	--	1928	OP
	4	22.0	25.5	25.5	HY	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
Walters (Haywood)	1	36.0	35.0	33.3	HY	Water	--	1930	OP
	2	36.0	35.0	33.3	HY	Water	--	1930	OP
	3	36.0	35.0	33.3	HY	Water	--	1930	OP
Cascade Power Co		**.8**	**.8**	**.8**					
Brevard (Transylvania)	1	.4	.4	.4	HY	Water	--	1922	OP
	2	.4	.4	.4	HY	Water	--	1931	OP
Duke Power Co		**12,060.4**	**11,590.4**	**11,974.4**					
Belews 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	HY	Water	--	1919	OP
	2	10.0	11.5	11.5	HY	Water	--	1919	OP
Buck (Rowan)	3	80.0	75.0	75.0	ST	BIT	--	1941	OP
	4	40.0	38.0	38.0	ST	BIT	--	1942	OP
	5	125.0	128.0	128.0	ST	BIT	--	1953	OP
	6	125.0	128.0	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	OP
	2	40.0	38.0	38.0	ST	BIT	--	1940	OP
	3	65.0	61.0	61.0	ST	BIT	--	1948	OP
	4	65.0	61.0	61.0	ST	BIT	--	1948	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
North Carolina (Continued)									
	5	570.9	562.0	562.0	ST	BIT	--	1972	OP
Cowans Ford (Lincoln)	1	87.5	81.3	81.3	HY	Water	--	1963	OP
	2	87.5	81.3	81.3	HY	Water	--	1963	OP
	3	87.5	81.3	81.3	HY	Water	--	1963	OP
	4	87.5	81.3	81.3	HY	Water	--	1967	OP
Dan 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	150.0	142.0	142.0	ST	BIT	--	1955	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	OS
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	--	1959	OP
	4	275.0	275.0	275.0	ST	BIT	--	1960	OP
	5	275.0	270.0	270.0	ST	BIT	--	1961	OP
Lincoln Combustion (Lincoln)	1	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	2	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	3	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	4	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	5	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	6	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	7	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	8	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	9	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	10	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	11	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	12	96.8	75.0	99.0	GT	Nat Gas	FO2	1995	OP
	13	96.8	75.0	99.0	GT	Nat Gas	FO2	1996	OP
	14	96.8	75.0	99.0	GT	Nat Gas	FO2	1996	OP
	15	96.8	75.0	99.0	GT	Nat Gas	FO2	1996	OP
	16	96.8	75.0	99.0	GT	Nat Gas	FO2	1996	OP
Lookout Shoals (Iredell)	1	6.2	9.3	9.3	HY	Water	--	1915	OP
	2	6.2	9.3	9.3	HY	Water	--	1915	OP
	3	6.2	9.3	9.3	HY	Water	--	1915	OP
Marshall (Catawba)	1	350.0	385.0	385.0	ST	BIT	--	1965	OP
	2	350.0	385.0	385.0	ST	BIT	--	1966	OP
	3	648.0	660.0	660.0	ST	BIT	--	1969	OP
	4	648.0	660.0	660.0	ST	BIT	--	1970	OP
McGuire (Mecklenburg)	1	1220.3	1129.0	1129.0	NP	Uranium	--	1981	OP
	2	1220.3	1129.0	1129.0	NP	Uranium	--	1984	OP
Mountain Island (Gaston)	1	15.0	14.0	14.0	HY	Water	--	1923	OP
	2	15.0	14.0	14.0	HY	Water	--	1923	OP
	3	15.0	14.0	14.0	HY	Water	--	1923	OP
	4	15.0	14.0	14.0	HY	Water	--	1923	OP
Oxford (Catawba)	1	18.0	19.5	19.5	HY	Water	--	1928	OP
	2	18.0	19.5	19.5	HY	Water	--	1928	OP
Rhodhiss (Caldwell)	1	8.5	9.3	9.3	HY	Water	--	1925	OP
	2	8.5	9.3	9.3	HY	Water	--	1925	OP
	3	8.5	9.3	9.3	HY	Water	--	1925	OP
Riverbend (Gaston)	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
	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
Tuxedo (Henderson)	1	2.5	3.2	3.2	HY	Water	--	1920	OP
	2	2.5	3.2	3.2	HY	Water	--	1920	OP
Edenton Town of		**2.5**	**2.5**	**2.5**					
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		**303.4**	**283.0**	**278.0**					
Butler Warner Gen (Cumberland)	1	28.8	27.0	27.0	CT	Nat Gas	FO2	1976	OP
	2	28.8	27.0	27.0	CT	Nat Gas	FO2	1976	OP
	3	28.8	26.0	26.0	CT	Nat Gas	FO2	1976	OP
	4	28.8	27.0	27.0	GT	Nat Gas	FO2	1976	OP
	5	28.8	27.0	27.0	GT	Nat Gas	FO2	1977	OP
	6	28.8	27.0	27.0	CT	Nat Gas	FO2	1978	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
North Carolina (Continued)									
	7	28.8	27.0	27.0	CT	Nat Gas	FO2	1979	OP
	8	28.8	27.0	27.0	CT	Nat Gas	FO2	1980	OP
	9	73.0	68.0	63.0	CW	WH	--	1988	OP
Lake Lure Town of		**3.6**	**3.6**	**3.6**					
Lake Lure (Rutherford)	1	1.2	1.2	1.2	HY	Water	--	1927	OP
	2	2.4	2.4	2.4	HY	Water	--	1927	OP
Nantahala Power & Light Co		**99.5**	**102.2**	**102.2**					
Bear Creek (Jackson)	1	9.0	9.2	9.2	HY	Water	--	1954	OP
Bryson (Swain)	1	.5	.5	.5	HY	Water	--	1925	OP
	2	.5	.6	.6	HY	Water	--	1929	OP
Cedar Cliff (Jackson)	1	6.4	6.6	6.6	HY	Water	--	1952	OP
Dillsboro (Jackson)	1	.2	.2	.2	HY	Water	--	1931	OP
	2	.1	*	*	HY	Water	--	1931	OP
Franklin (Macon)	1	.5	.6	.6	HY	Water	--	1925	OP
	2	.5	.6	.6	HY	Water	--	1925	OP
Mission (Clay)	1	.6	.7	.7	HY	Water	--	1924	OP
	2	.6	.7	.7	HY	Water	--	1924	OP
	3	.6	.8	.8	HY	Water	--	1943	OP
Nantahala (Macon)	1	43.2	46.0	46.0	HY	Water	--	1942	OP
Queens Creek (Macon)	1	1.4	1.5	1.5	HY	Water	--	1949	OP
Tennessee Creek (Jackson)	1	10.8	9.2	9.2	HY	Water	--	1955	OP
Thorpe (Jackson)	1	21.6	22.0	22.0	HY	Water	--	1941	OP
Tuckasegee (Jackson)	1	3.0	3.0	3.0	HY	Water	--	1950	OP
North Carolina El Member Corp		**15.0**	**15.0**	**15.0**					
Buxton (Dare)	1A	3.0	3.0	3.0	IC	FO2	--	1991	OP
	2A	3.0	3.0	3.0	IC	FO2	--	1991	OP
	3A	3.0	3.0	3.0	IC	FO2	--	1991	OP
	4A	3.0	3.0	3.0	IC	FO2	--	1991	OP
	5A	3.0	3.0	3.0	IC	FO2	--	1991	OP
Tennessee Valley Authority		**378.7**	**412.6**	**370.6**					
Chatuge (Clay)	1	10.0	10.9	10.0	HY	Water	--	1954	OP
Fontana (Swain)	1	81.0	89.3	83.5	HY	Water	--	1945	OP
	2	76.5	87.0	81.8	HY	Water	--	1945	OP
	3	81.0	85.3	75.5	HY	Water	--	1954	OP
Hiwassee (Cherokee)	1	70.7	65.8	56.3	HY	Water	--	1940	OP
	2	59.5	74.3	63.5	HY	Water	--	1956	OP
Virginia Electric & Power Co		**325.6**	**365.0**	**377.0**					
Gaston (Halifax)	1	44.5	56.0	56.0	HY	Water	--	1963	OP
	2	44.5	56.0	56.0	HY	Water	--	1963	OP
	3	44.5	56.0	56.0	HY	Water	--	1963	OP
	4	44.5	57.0	57.0	HY	Water	--	1963	OP
Kitty Hawk (Dare)	GT1	23.8	22.0	28.0	GT	FO2	--	1971	SB
	GT2	23.8	22.0	28.0	GT	FO2	--	1971	OP
Roanoke Rapids (Halifax)	1	25.0	23.0	23.0	HY	Water	--	1955	OP
	2	25.0	25.0	25.0	HY	Water	--	1955	OP
	3	25.0	25.0	25.0	HY	Water	--	1955	OP
	4	25.0	23.0	23.0	HY	Water	--	1955	OP
North Dakota									
North Dakota Subtotal		**4,912.6**	**4,732.7**	**4,760.3**					
Basin Electric Power Coop		**1,526.0**	**1,550.0**	**1,550.0**					
Antelope Valley (Mercer)	1	435.0	450.0	450.0	ST	LIG	--	1984	OP
	2	435.0	450.0	450.0	ST	LIG	--	1986	OP
Leland Olds (Mercer)	1	216.0	210.0	210.0	ST	LIG	--	1966	OP
	2	440.0	440.0	440.0	ST	LIG	--	1975	OP
Coop Power Assn		**1,014.0**	**1,080.2**	**1,080.2**					
Coal Creek (Mclean)	**1	506.0	537.0	537.0	ST	LIG	--	1979	OP
	**2	506.0	542.0	542.0	ST	LIG	--	1980	OP
	**3	2.0	1.2	1.2	IC	FO2	--	1979	OP
Grafton City of		**4.2**	**4.2**	**4.2**					
Grafton (Walsh)	1	.6	.6	.6	IC	FO2	--	1937	OP
	2	.8	.8	.8	IC	FO2	--	1949	OP
	3	1.4	1.4	1.4	IC	FO2	--	1956	OP
	4	1.4	1.4	1.4	IC	FO2	--	1956	OP
Minnkota Power Coop Inc		**989.5**	**733.2**	**740.2**					
Drayton (Pembina)	1	6.8	7.1	7.1	ST	SUB	--	1965	OP
Grand Forks (Grand Forks)	1	.7	.7	.7	IC	FO2	--	1941	OP
	2	.7	.7	.7	IC	FO2	--	1941	OP
	3	.7	.7	.7	IC	FO2	--	1941	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
North Dakota (Continued)									
	4	1.0	1.0	1.0	IC	FO2	--	1946	OP
	5	1.0	1.0	1.0	IC	FO2	--	1946	OP
	6	1.0	1.0	1.0	IC	FO2	--	1946	OP
	7	1.1	1.1	1.1	IC	FO2	--	1949	OP
	8	1.1	1.1	1.1	IC	FO2	--	1949	OP
	9	1.1	1.1	1.1	IC	FO2	--	1949	OP
	10	1.1	1.1	1.1	IC	FO2	--	1949	OP
	11	1.1	1.1	1.1	IC	FO2	--	1949	OP
Harwood (Cass)	1	1.6	1.5	1.5	IC	FO2	--	1947	OP
	2	1.6	1.6	1.6	IC	FO2	--	1947	OP
	3	1.6	1.6	1.6	IC	FO2	--	1947	OP
Hillsboro (Traill)	1	13.3	13.3	13.3	ST	SUB	--	1986	OP
Milton R Young (Oliver)	1	477.0	250.0	250.0	ST	LIG	--	1970	OP
	**2	477.0	448.0	455.0	ST	LIG	--	1977	OP
Montana-Dakota Utilities Co		**575.0**	**537.9**	**538.9**					
Coyote (Mercer)	**1	450.0	427.0	427.0	ST	LIG	--	1981	OP
Heskett (Morton)	1	40.0	28.4	28.4	ST	LIG	--	1954	OP
	2	75.0	73.6	73.6	ST	LIG	--	1963	OP
Williston (Williams)	2	5.0	4.5	5.0	GT	Nat Gas	--	1953	OP
	3	5.0	4.5	5.0	GT	Nat Gas	--	1953	OP
Nodak Electric Coop Inc.		**.5**	**.5**	**.5**					
Mobile (Grand Forks)	2	.4	.4	.4	IC	FO2	--	1959	OP
	4	.1	.1	.1	IC	FO2	--	1977	OP
Otter Tail Power Co		**48.2**	**41.5**	**58.7**					
Jamestown (Stutsman)	1	24.1	20.6	29.3	GT	FO2	--	1976	OP
	2	24.1	20.9	29.4	GT	FO2	--	1978	OP
United Power Assn		**235.5**	**237.5**	**239.9**					
Standard Station (Mercer)	1	187.5	185.1	187.5	ST	LIG	--	1967	OP
	2	48.0	52.4	52.4	ST	FO1	--	1967	OP
USCE-Missouri River District		**517.0**	**545.0**	**545.0**					
Garrison (Mercer)	1	109.0	109.0	109.0	HY	Water	--	1956	OP
	2	109.0	109.0	109.0	HY	Water	--	1956	OP
	3	109.0	109.0	109.0	HY	Water	--	1956	OP
	4	95.0	109.0	109.0	HY	Water	--	1960	OP
	5	95.0	109.0	109.0	HY	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									
Ohio Subtotal		**28,592.0**	**26,629.6**	**27,310.9**					
American Mun Power-Ohio Inc		**213.2**	**212.3**	**212.3**					
Richard Gorsuch (Washington)	**1	53.3	53.0	53.0	ST	BIT	--	1988	OP
	**2	53.3	53.0	53.0	ST	BIT	--	1988	OP
	**3	53.3	53.0	53.0	ST	BIT	--	1988	OP
	**4	53.3	53.3	53.3	ST	BIT	--	1988	OP
Arcanum City of		**1.3**	**1.3**	**1.3**					
Arcanum (Darke)	1	.8	.8	.8	IC	FO2	--	1951	OP
	2	.6	.6	.6	IC	FO2	--	1946	OP
Bowling Green City of		**8.8**	**8.8**	**8.8**					
Bowling Green (Wood)	1	1.6	1.6	1.6	GT	FO2	--	1993	OP
	2	7.2	7.2	7.2	GT	FO2	--	1995	OP
Bryan City of		**43.8**	**44.4**	**44.4**					
Auglaize Hydro (Defiance)	1	.7	.7	.7	HY	Water	--	1986	OP
	2	1.0	1.0	1.0	HY	Water	--	1986	OS
	3	1.4	1.3	1.3	HY	Water	--	1992	OP
	4	.7	.7	.7	HY	Water	--	1987	OP
	5	.7	.7	.7	HY	Water	--	1988	OP
Bryan (Williams)	1	15.8	16.0	16.0	GT	Nat Gas	FO2	1970	OP
	2	16.0	16.0	16.0	GT	Nat Gas	FO2	1988	OP
	5	2.5	2.0	2.0	IC	FO2	--	1948	OP
	6	5.0	6.0	6.0	GT	Nat Gas	FO2	1963	OP
Cardinal Operating Co		**1,880.5**	**1,800.0**	**1,830.0**					
Cardinal (Jefferson)	**1	615.2	585.0	600.0	ST	BIT	--	1967	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		**4,808.2**	**4,502.4**	**4,726.1**					
Dicks Creek (Butler)	1	100.0	92.0	110.0	JE	Nat Gas	FO2	1965	OP
	3	16.5	14.2	19.5	GT	Nat Gas	FO2	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Ohio (Continued)									
	4	21.3	15.0	21.4	GT	FO2	--	1969	OP
	5	21.3	15.0	21.4	GT	FO2	--	1969	OP
Miami Fort (Hamilton)	GT3	16.5	14.2	19.5	GT	FO2	--	1971	OP
	GT4	16.5	14.2	19.5	GT	FO2	--	1971	OP
	GT5	16.5	14.2	19.5	GT	FO2	--	1971	OP
	GT6	16.5	14.2	19.5	GT	FO2	--	1971	OP
	5	100.0	80.0	80.0	ST	BIT	--	1949	OP
	6	168.0	163.0	163.0	ST	BIT	--	1960	OP
	**7	512.1	500.0	500.0	ST	BIT	--	1975	OP
	**8	512.2	500.0	500.0	ST	BIT	--	1978	OP
W H Zimmer (Clermont)	**ST1	1425.6	1300.0	1300.0	ST	BIT	--	1991	OP
Walter C Beckjord (Clermont)	GT1	52.9	46.6	61.2	GT	FO2	--	1972	OP
	GT2	52.9	46.6	61.2	GT	FO2	--	1972	OP
	GT3	52.9	46.6	61.2	GT	FO2	--	1972	OP
	GT4	52.9	46.6	61.2	GT	FO2	--	1972	OP
	1	100.0	94.0	94.0	ST	BIT	--	1952	OP
	2	100.0	94.0	94.0	ST	BIT	--	1953	OP
	3	125.0	128.0	128.0	ST	BIT	--	1954	OP
	4	165.0	150.0	150.0	ST	BIT	--	1958	OP
	5	240.0	238.0	238.0	ST	BIT	--	1962	OP
	**6	434.0	414.0	420.0	ST	BIT	--	1969	OP
Woodsdale (Butler)	GT1	81.6	77.0	94.0	GT	Nat Gas	PRO	1993	OP
	GT2	81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP
	GT3	81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP
	GT4	81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP
	GT5	81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP
	GT6	81.6	77.0	94.0	GT	Nat Gas	PRO	1992	OP
Cleveland City of		**208.0**	**208.0**	**214.0**					
Collinwood (Cuyahoga)	3	16.0	16.0	18.0	GT	Nat Gas	FO2	1971	OP
Lake Road (Cuyahoga)	8	25.0	25.0	25.0	ST	BIT	--	1941	OS
	9	25.0	25.0	25.0	ST	BIT	--	1953	OS
	10	25.0	25.0	25.0	ST	BIT	--	1953	OS
	11	85.0	85.0	85.0	ST	BIT	--	1967	OS
West 41st Street (Cuyahoga)	1	16.0	16.0	18.0	GT	Nat Gas	FO2	1970	OP
	2	16.0	16.0	18.0	GT	Nat Gas	FO2	1970	OP
Cleveland Electric Illum Co		**3,769.6**	**3,527.0**	**3,574.0**					
Ashtabula (Ashtabula)	5	256.0	243.0	244.0	ST	BIT	--	1958	OP
Avon Lake (Lorain)	9	680.0	596.0	596.0	ST	BIT	--	1970	OP
	10	32.0	24.0	29.0	GT	FO2	--	1973	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	238.0	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	245.0	245.0	ST	BIT	--	1962	SB
Perry (Lake)	**1	1252.6	1169.0	1194.0	NB	Uranium	--	1987	OP
Columbus City of		**95.4**	**95.4**	**95.4**					
OShaughnessy Hydro (Franklin)	1	1.4	1.4	1.4	HY	Water	--	1988	OP
	2	4.0	4.0	4.0	HY	Water	--	1988	OP
Refuse & Coal (Franklin)	1	30.0	30.0	30.0	ST	Refuse	--	1983	OS
	2	30.0	30.0	30.0	ST	Refuse	--	1983	OS
	3	30.0	30.0	30.0	ST	Refuse	--	1983	OS
Columbus Southern Power Co		**2,281.2**	**2,015.0**	**2,045.0**					
Conesville (Coshocton)	1	148.0	115.0	125.0	ST	BIT	--	1959	OP
	2	136.0	115.0	125.0	ST	BIT	--	1957	OP
	3	161.5	165.0	165.0	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
	6	444.0	375.0	375.0	ST	BIT	--	1978	OP
Picway (Pickaway)	5	106.3	90.0	100.0	ST	BIT	--	1955	OP
Cuyahoga Falls City of		**9.0**	**9.0**	**9.0**					
Engle (Summit)	16	9.0	9.0	9.0	GT	FO2	--	1989	OP
Dayton Power & Light Co		**3,959.2**	**3,678.0**	**3,753.0**					
Frank M Tait (Montgomery)	GT1	103.5	87.0	100.0	GT	Nat Gas	FO2	1995	OP
	GT2	106.1	89.0	102.0	GT	Nat Gas	FO2	1996	OP
	IC1	2.8	2.5	2.5	IC	FO2	--	1967	OP
	IC2	2.8	2.5	2.5	IC	FO2	--	1967	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Ohio (Continued)									
	IC3	2.8	2.5	2.5	IC	FO2	--	1967	OP
	IC4	2.8	2.5	2.5	IC	FO2	--	1967	OP
J M Stuart (Adams)	**D1	2.8	2.5	2.5	IC	FO2	--	1969	OP
	**D2	2.8	2.5	2.5	IC	FO2	--	1969	OP
	**D3	2.8	2.5	2.5	IC	FO2	--	1969	OP
	**D4	2.8	2.5	2.5	IC	FO2	--	1969	OP
	**1	610.2	585.0	585.0	ST	BIT	--	1971	OP
	**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
Killen Station (Adams)	**GT1	20.2	18.0	24.0	GT	FO2	--	1982	OP
	**2	666.4	600.0	600.0	ST	BIT	--	1982	OP
Monument (Montgomery)	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
O H Hutchings (Montgomery)	1	69.0	58.0	59.0	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
	6	69.0	63.0	64.0	ST	BIT	Nat Gas	1953	OP
	7	32.6	23.0	33.0	GT	FO2	Nat Gas	1968	OP
Sidney (Shelby)	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
Yankee Street (Montgomery)	1	18.6	21.0	22.0	JE	Nat Gas	FO2	1969	OP
	2	18.6	17.0	22.0	JE	Nat Gas	FO2	1969	OP
	3	18.6	17.0	22.0	JE	Nat Gas	FO2	1969	OP
	4	17.6	14.0	18.0	GT	Nat Gas	FO2	1970	OP
	5	17.6	14.0	18.0	GT	Nat Gas	FO2	1970	OP
	6	17.6	14.0	18.0	GT	Nat Gas	FO2	1970	OP
	7	17.6	14.0	18.0	GT	Nat Gas	FO2	1970	OP
Dover City of		**55.6**	**46.9**	**46.9**					
Dover (Tuscarawas)	1	2.0	2.0	2.0	GT	FO2	--	1936	OS
	2	4.0	4.0	4.0	ST	BIT	--	1944	SB
	3	8.0	8.0	8.0	ST	BIT	--	1954	SB
	4	19.5	15.2	15.2	ST	BIT	Nat Gas	1968	OP
	5	2.6	2.4	2.4	IC	FO2	--	1966	OP
	6	19.5	15.3	15.3	GT	Nat Gas	--	1992	OP
Hamilton City of		**210.1**	**202.0**	**209.0**					
Greenup Hydro (Scioto)	1	23.4	23.4	23.4	HY	Water	--	1982	OP
	2	23.4	23.4	23.4	HY	Water	--	1982	OP
	3	23.4	23.4	23.4	HY	Water	--	1982	OP
Hamilton (Butler)	GT1	11.2	8.0	10.0	GT	Nat Gas	FO2	1964	OP
	GT2	16.3	12.0	17.0	GT	Nat Gas	FO2	1971	OP
Hamilton (Butler)	3	.9	.9	.9	HY	Water	--	1997	OP
	4	.9	.9	.9	HY	Water	--	1997	OP
Hamilton (Butler)	5	10.0	10.0	10.0	ST	Nat Gas	BIT	1954	OP
	7	25.0	25.0	25.0	ST	Nat Gas	FO2	1960	OP
	8	25.0	25.0	25.0	ST	BIT	Nat Gas	1965	OP
	9	50.6	50.0	50.0	ST	BIT	Nat Gas	1975	OP
Lebanon City of		**33.8**	**33.9**	**33.9**					
Lebanon (Warren)	1	.7	.7	.7	IC	FO2	--	1940	SB
	3	1.2	1.3	1.3	IC	FO2	--	1949	OP
	4	1.2	1.3	1.3	IC	Nat Gas	FO2	1950	OP
	5	2.0	2.0	2.0	IC	Nat Gas	FO2	1955	OP
	6	3.0	3.0	3.0	IC	Nat Gas	FO2	1961	OP
	7	6.0	6.0	6.0	GT	Nat Gas	FO2	1966	OP
	8	5.6	5.6	5.6	IC	Nat Gas	FO2	1970	OP
	9	14.0	14.0	14.0	GT	FO2	--	1986	OP
Oberlin City of		**15.8**	**16.0**	**16.0**					
Oberlin (Lorain)	GT4	2.1	2.1	2.1	IC	Nat Gas	--	1997	OP
	1	1.1	1.0	1.0	GT	FO2	--	1948	OP
	2	1.0	1.0	1.0	GT	FO2	--	1951	OP
	3	.6	1.0	1.0	GT	FO2	--	1934	OP
	5	2.0	2.0	2.0	GT	FO2	--	1951	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Ohio (Continued)									
	6	2.5	2.0	2.0	GT	FO2	Nat Gas	1958	OP
	7	2.7	3.0	3.0	GT	FO2	Nat Gas	1961	OP
	8	3.0	3.0	3.0	GT	FO2	Nat Gas	1966	OP
	9	.4	.4	.4	GT	Nat Gas	--	1990	OP
	10	.5	.5	.5	GT	Nat Gas	--	1990	OP
Ohio Edison Co		**3,713.1**	**3,271.0**	**3,392.0**					
Edgewater (Lorain)	**CTA	28.8	19.0	24.0	GT	FO2	--	1973	OP
	**CTB	28.8	19.0	24.0	GT	FO2	--	1973	OP
	4	113.6	100.0	100.0	ST	Nat Gas	FO2	1957	OP
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
	1	132.8	69.0	108.0	ST	BIT	Refuse	1954	OP
	2	132.8	69.0	108.0	ST	BIT	--	1954	OP
R E Burger (Belmont)	**A1	2.5	2.0	2.0	IC	FO2	--	1972	OP
	**B1	2.5	2.0	2.0	IC	FO2	--	1972	OP
	**B2	2.5	3.0	3.0	IC	FO2	--	1972	OP
	3	103.5	94.0	94.0	ST	BIT	--	1950	OP
	4	156.3	156.0	156.0	ST	BIT	--	1955	OP
	5	156.3	156.0	156.0	ST	BIT	--	1955	OP
Toronto (Jefferson)	5	35.0	42.0	42.0	ST	BIT	Refuse	1940	SB
	6	69.0	65.0	65.0	ST	BIT	--	1949	SB
	7	69.0	65.0	65.0	ST	BIT	--	1949	SB
W H Sammis (Jefferson)	**A1	2.5	3.0	3.0	IC	FO2	--	1972	OP
	**B1	2.5	3.0	3.0	IC	FO2	--	1972	OP
	**B2	2.5	3.0	3.0	IC	FO2	--	1972	OP
	**B3	2.5	2.0	2.0	IC	FO2	--	1972	OP
	**B4	2.5	2.0	2.0	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
	5	334.1	300.0	300.0	ST	BIT	--	1967	OP
	6	680.0	600.0	600.0	ST	BIT	--	1969	OP
	**7	680.0	600.0	600.0	ST	BIT	--	1971	OP
West Lorain (Lorain)	1A	65.3	51.0	60.0	GT	FO2	--	1983	OP
	1B	65.3	51.0	60.0	GT	FO2	--	1973	OP
Ohio Power Co		**4,177.1**	**4,006.4**	**4,073.0**					
Gen J M Gavin (Gallia)	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	205.0	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	--	1968	OP
Racine (Meigs)	1	23.8	20.7	24.0	HY	Water	--	1983	OP
	2	23.8	20.7	24.0	HY	Water	--	1982	OP
Ohio Valley Electric Corp		**1,086.3**	**1,028.0**	**1,072.0**					
Kyger Creek (Gallia)	1	217.3	213.0	221.0	ST	BIT	--	1955	OP
	2	217.3	203.0	212.0	ST	BIT	--	1955	OP
	3	217.3	201.0	210.0	ST	BIT	--	1955	OP
	4	217.3	205.0	214.0	ST	BIT	--	1955	OP
	5	217.3	206.0	215.0	ST	BIT	--	1955	OP
Orrville City of		**84.5**	**74.5**	**74.5**					
Orrville (Wayne)	7	5.0	5.0	5.0	ST	BIT	--	1949	SB
	8	7.5	7.5	7.5	ST	BIT	--	1955	SB
	9	22.0	12.0	12.0	ST	BIT	--	1961	OP
	10	25.0	25.0	25.0	ST	BIT	--	1971	OP
	11	25.0	25.0	25.0	ST	BIT	--	1971	OP
Painesville City of		**53.5**	**53.5**	**53.5**					
Painesville (Lake)	ST2	7.5	7.5	7.5	ST	BIT	--	1933	OP
	3	7.5	7.5	7.5	ST	BIT	FO2	1953	OP
	5	16.5	16.5	16.5	ST	BIT	FO2	1965	OP
	7	22.0	22.0	22.0	ST	BIT	FO2	1990	OP
Piqua City of		**86.1**	**86.3**	**86.3**					
Piqua (Miami)	3	4.0	4.0	4.0	CH	BIT	FO2	1940	OP
	4	7.5	7.5	7.5	CH	BIT	FO2	1947	OP
	5	1.0	1.0	1.0	CH	BIT	FO2	1947	OP
	6	12.5	12.5	12.5	CH	BIT	FO2	1951	OP
	7	20.0	20.0	20.0	ST	BIT	FO2	1961	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Ohio (Continued)									
	8	20.0	20.0	20.0	GT	FO2	--	1972	OP
	9	4.0	4.0	4.0	ST	BIT	FO2	1947	OP
	10	.8	.8	.8	ST	BIT	FO2	1987	OP
	11	16.3	16.5	16.5	GT	FO2	--	1989	OP
Shelby City of		**40.0**	**39.0**	**39.0**					
Shelby Munic Lgt Plt (Richland)	IC1	3.0	3.0	3.0	IC	FO2	Nat Gas	1963	OP
	1	12.5	12.0	12.0	ST	BIT	FO2	1967	OP
	2	12.5	12.0	12.0	ST	BIT	FO2	1973	OP
	3	5.0	5.0	5.0	ST	BIT	--	1948	OS
	4	7.0	7.0	7.0	ST	BIT	--	1954	OP
St Marys City of		**33.4**	**30.5**	**30.5**					
St Marys (Auglaize)	AUX	.9	.8	.8	GT	FO2	--	1967	OP
	4	2.5	1.9	1.9	ST	BIT	--	1946	OS
	5	6.0	5.8	5.8	ST	BIT	--	1957	OS
	6	10.0	10.0	10.0	ST	BIT	--	1967	OP
	7	14.0	12.0	12.0	GT	FO2	--	1992	OP
Toledo Edison Co		**1,716.7**	**1,632.0**	**1,663.0**					
Acme (Lucas)	2	72.0	72.0	72.0	ST	BIT	--	1951	SB
Bay Shore (Lucas)	GT1	16.0	16.0	17.0	GT	FO2	--	1967	OP
	1	140.6	132.0	136.0	ST	BIT	--	1955	OP
	2	140.6	134.0	138.0	ST	BIT	--	1959	OP
	3	140.6	142.0	142.0	ST	BIT	--	1963	OP
	4	217.6	213.0	215.0	ST	BIT	--	1968	OP
Davis-Besse (Ottawa)	**1	925.2	873.0	883.0	NP	Uranium	--	1977	OP
Richland (Defiance)	1	15.0	11.0	14.0	GT	FO2	Nat Gas	1965	OP
	2	15.0	11.0	14.0	GT	Nat Gas	FO2	1966	OP
	3	15.0	11.0	14.0	GT	Nat Gas	FO2	1966	OP
Stryker (Williams)	1	19.0	17.0	18.0	GT	FO2	--	1968	OP
Woodsfield City of		**8.0**	**8.0**	**8.0**					
Anadarko (Monroe)	6	.6	.6	.6	GT	FO2	Nat Gas	1949	SB
	7	1.3	1.3	1.3	GT	FO2	Nat Gas	1957	SB
	8	1.5	1.5	1.5	GT	FO2	Nat Gas	1965	SB
	9	2.2	2.2	2.2	GT	FO2	Nat Gas	1971	SB
	10	1.2	1.2	1.2	GT	FO2	Nat Gas	1983	SB
	11	1.2	1.2	1.2	GT	FO2	Nat Gas	1983	SB
Oklahoma									
Oklahoma Subtotal		**13,496.3**	**12,930.6**	**13,001.0**					
Cushing City of		**24.6**	**19.8**	**19.8**					
Cushing (Payne)	1	2.5	1.9	1.9	IC	FO2	Nat Gas	1956	OP
	2	1.0	.8	.8	IC	FO2	Nat Gas	1949	OP
	3	.5	.4	.4	IC	FO2	Nat Gas	1936	OP
	4	.5	.4	.4	IC	FO2	Nat Gas	1936	OP
	5	.5	.4	.4	IC	FO2	Nat Gas	1936	OP
	6	.8	.6	.6	IC	FO2	Nat Gas	1939	OP
	7	2.5	1.9	1.9	IC	FO2	Nat Gas	1956	OP
	8	2.5	1.9	1.9	IC	FO2	Nat Gas	1956	OP
	9	3.0	2.3	2.3	IC	FO2	Nat Gas	1965	OP
	10	4.5	3.5	3.5	IC	FO2	Nat Gas	1972	OP
	11	6.3	5.8	5.8	IC	FO2	Nat Gas	1988	OP
Fairview City of		**2.5**	**2.1**	**2.1**					
Fairview (Major)	1	.1	.1	.1	IC	FO2	--	1924	OP
	2	.5	.4	.4	IC	FO2	--	1926	OP
	4	.8	.7	.7	IC	FO2	--	1948	OP
	5	1.0	.9	.9	IC	FO2	Nat Gas	1954	OP
Grand River Dam Authority		**1,514.5**	**1,480.3**	**1,480.3**					
GRDA (Mayes)	1	490.0	490.0	490.0	ST	BIT	Nat Gas	1981	OP
	**2	520.0	520.0	520.0	ST	BIT	Nat Gas	1985	OP
Markham (Mayes)	1	30.0	28.5	28.5	HY	Water	--	1964	OP
	2	30.0	28.5	28.5	HY	Water	--	1964	OP
	3	30.0	28.5	28.5	HY	Water	--	1964	OP
	4	30.0	28.5	28.5	HY	Water	--	1964	OP
Pensacola (Mayes)	A	.5	.5	.5	HY	Water	--	1940	OP
	1	16.0	16.0	16.0	HY	Water	--	1940	OP
	2	16.0	16.0	16.0	HY	Water	--	1940	OP
	3	16.0	16.0	16.0	HY	Water	--	1940	OP
	4	16.0	16.0	16.0	HY	Water	--	1940	OP
	5	16.0	16.0	16.0	HY	Water	--	1946	OP
	6	16.0	16.0	16.0	HY	Water	--	1952	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Oklahoma (Continued)									
Salina (Mayes)	1	48.0	43.3	43.3	PS	Water	--	1968	OP
	2	48.0	43.3	43.3	PS	Water	--	1968	OP
	3	48.0	43.3	43.3	PS	Water	--	1968	OP
	4	48.0	43.3	43.3	PS	Water	--	1971	OP
	5	48.0	43.3	43.3	PS	Water	--	1971	OP
	6	48.0	43.3	43.3	PS	Water	--	1971	OP
Kingfisher City of		**9.1**	**9.1**	**9.1**					
Kingfisher (Kingfisher)	IC1	1.3	1.3	1.3	IC	Nat Gas	FO2	1954	OP
	IC2	.6	.6	.6	IC	Nat Gas	FO2	1954	OP
	3	2.8	2.8	2.8	IC	Nat Gas	FO2	1965	OP
	4	1.3	1.3	1.3	IC	Nat Gas	FO2	1959	OP
	5	3.1	3.1	3.1	IC	Nat Gas	FO2	1970	OP
Lindsay City of		**14.5**	**11.5**	**12.9**					
Lindsay (Garvin)	1	1.1	.9	1.0	IC	Nat Gas	FO2	1951	OP
	2	1.0	.8	.9	IC	Nat Gas	FO2	1954	OP
	4	1.3	1.0	1.1	IC	Nat Gas	FO2	1981	OP
	5	1.1	.9	1.0	IC	Nat Gas	FO2	1958	OP
	6	1.4	1.1	1.1	IC	Nat Gas	FO2	1963	OP
	7	1.5	E 1.2	E 1.4	IC	Nat Gas	FO2	1967	OP
	8	3.1	2.5	2.8	IC	Nat Gas	FO2	1970	OP
	9	2.0	1.6	1.8	IC	Nat Gas	FO2	1980	OP
	10	2.0	1.6	1.8	IC	Nat Gas	FO2	1980	OP
Mangum City of		**7.6**	**6.7**	**7.7**					
Mangum (Greer)	1	1.1	.9	1.1	IC	FO2	Nat Gas	1946	OP
	2	.6	.5	.6	IC	Nat Gas	--	1939	OP
	3	.4	.3	.4	IC	FO2	--	1929	OP
	4	1.5	1.4	1.6	IC	Nat Gas	--	1956	OP
	5	2.0	1.8	2.0	IC	Nat Gas	--	1963	OP
	6	2.1	1.7	2.1	IC	Nat Gas	--	1969	OP
Oklahoma Gas & Electric Co		**6,420.0**	**5,827.0**	**5,827.0**					
Arbuckle (Murray)	1	73.0	74.0	74.0	ST	Nat Gas	FO2	1953	SB
Conoco (Kay)	1	33.0	26.0	26.0	GT	RG	Nat Gas	1991	OP
	2	33.0	26.0	26.0	GT	RG	Nat Gas	1991	OP
Enid (Garfield)	1	15.0	12.0	12.0	GT	Nat Gas	--	1965	OP
	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
Horseshoe Lake (Oklahoma)	GT7	27.0	20.0	20.0	CT	Nat Gas	FO2	1963	OP
	ST7	219.0	219.0	219.0	CA	Nat Gas	FO6	1963	OP
	6	163.0	178.0	178.0	ST	Nat Gas	FO6	1958	OP
	8	442.0	394.0	394.0	ST	Nat Gas	FO6	1969	OP
Muskogee (Muskogee)	3	173.0	184.0	184.0	ST	Nat Gas	FO6	1956	OP
	4	572.0	500.0	500.0	ST	SUB	--	1977	OP
	5	572.0	500.0	500.0	ST	SUB	--	1978	OP
	6	572.0	515.0	515.0	ST	SUB	--	1984	OP
Mustang (Canadian)	5A	41.0	32.0	32.0	GT	Nat Gas	FO2	1971	OP
	5B	41.0	32.0	32.0	GT	Nat Gas	FO2	1971	OP
	1	81.0	58.0	58.0	ST	Nat Gas	--	1950	SB
	2	62.0	57.0	57.0	ST	Nat Gas	--	1951	SB
	3	133.0	122.0	122.0	ST	Nat Gas	FO2	1955	OP
	4	252.0	260.0	260.0	ST	Nat Gas	FO2	1959	OP
Seminole (Seminole)	GT1	23.0	19.0	19.0	GT	Nat Gas	FO2	1971	OP
	1	567.0	530.0	530.0	ST	Nat Gas	FO2	1971	OP
	2	567.0	507.0	507.0	ST	Nat Gas	FO2	1973	OP
	3	567.0	500.0	500.0	ST	Nat Gas	FO6	1975	OP
Sooner (Noble)	1	568.0	505.0	505.0	ST	SUB	--	1979	OP
	2	568.0	510.0	510.0	ST	SUB	--	1980	OP
Woodward (Woodward)	GT1	11.0	11.0	11.0	GT	Nat Gas	FO2	1963	OP
Oklahoma Municipal Power Auth		**153.8**	**122.8**	**122.8**					
Kaw Hydro (Kay)	1	25.6	25.6	25.6	HY	Water	--	1989	OP
	2	54.0	39.3	39.3	GT	Nat Gas	--	1995	OP
Ponca City (Kay)	1	20.2	18.6	18.6	ST	Nat Gas	FO2	1996	OP
	3	54.0	39.3	39.3	GT	Nat Gas	--	1995	OP
Pawhuska City of		**9.0**	**7.1**	**7.1**					
Pawhuska (Osage)	1	1.4	1.1	1.1	IC	FO2	Nat Gas	1949	OP
	2	2.0	1.7	1.7	IC	FO2	Nat Gas	1954	OP
	3	3.1	2.5	2.5	IC	FO2	Nat Gas	1966	OP
	5	2.5	1.8	1.8	IC	FO2	Nat Gas	1960	OP
Ponca City City of		**98.0**	**71.4**	**71.4**					
Ponca (Kay)	1	20.2	16.2	16.2	ST	Nat Gas	--	1966	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Oklahoma (Continued)									
	2	48.0	34.4	34.4	ST	Nat Gas	--	1977	OP
Ponca Diesel (Kay)	1	7.0	4.3	4.3	IC	FO2	Nat Gas	1961	OP
	4	2.8	1.6	1.6	IC	Nat Gas	--	1949	OP
	5	1.5	1.0	1.0	IC	Nat Gas	--	1937	OS
	6	1.7	1.1	1.1	IC	Nat Gas	--	1947	OP
	7	3.3	2.6	2.6	IC	Nat Gas	--	1952	OP
	8	4.0	3.2	3.2	IC	Nat Gas	--	1954	OP
	9	7.0	4.9	4.9	IC	Nat Gas	--	1956	OP
	10	2.5	2.1	2.1	IC	FO2	--	1964	OP
Public Service Co of Oklahoma		**3,627.0**	**3,719.0**	**3,719.0**					
Comanche (Comanche)	IC1	4.0	4.0	4.0	IC	FO2	--	1962	OP
	1G1	85.0	78.0	78.0	CT	Nat Gas	--	1973	OP
	1G2	85.0	78.0	78.0	CT	Nat Gas	--	1973	OP
	1S	106.8	117.0	117.0	CA	Nat Gas	--	1974	OP
Northeastern (Rogers)	IC1	4.6	4.0	4.0	IC	FO2	--	1980	OP
	1	170.0	157.0	157.0	ST	Nat Gas	FO2	1961	OP
	2	441.8	480.0	480.0	ST	Nat Gas	FO2	1970	OP
	3	441.2	450.0	450.0	ST	SUB	Nat Gas	1979	OP
	4	441.2	450.0	450.0	ST	SUB	Nat Gas	1980	OP
Riverside (Tulsa)	IC1	2.8	2.8	2.8	IC	FO2	--	1976	OP
	1	441.4	457.0	457.0	ST	Nat Gas	FO2	1974	OP
	2	441.2	459.0	459.0	ST	Nat Gas	FO2	1976	OP
Southwestern (Caddo)	IC1	2.0	2.0	2.0	IC	FO2	--	1962	OP
	1	80.3	80.0	80.0	ST	Nat Gas	FO2	1952	OP
	2	80.3	80.0	80.0	ST	Nat Gas	FO2	1954	OP
	3	288.4	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	165.0	165.0	ST	Nat Gas	FO2	1956	OP
	4	170.0	165.0	165.0	ST	Nat Gas	FO2	1958	OP
Weleetka (Okfuskee)	IC1	4.0	4.0	4.0	IC	FO2	--	1963	OP
	4	53.0	55.0	55.0	GT	Nat Gas	FO2	1975	OP
	5	53.0	54.0	54.0	GT	Nat Gas	FO2	1976	OP
	6	53.0	54.0	54.0	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	OP
	2	12.7	12.9	12.9	ST	Nat Gas	FO2	1959	OP
USCE-Tulsa District		**514.1**	**539.0**	**539.0**					
Broken Bow (Mccurtain)	1	50.0	57.5	57.5	HY	Water	--	1970	OP
	2	50.0	57.5	57.5	HY	Water	--	1970	OP
Eufaula (Haskell)	1	30.0	30.0	30.0	HY	Water	--	1964	OP
	2	30.0	30.0	30.0	HY	Water	--	1964	OP
	3	30.0	30.0	30.0	HY	Water	--	1964	OP
Fort Gibson (Cherokee)	1	11.3	12.5	12.5	HY	Water	--	1953	OP
	2	11.3	12.5	12.5	HY	Water	--	1953	OP
	3	11.3	12.5	12.5	HY	Water	--	1953	OP
	4	11.3	12.5	12.5	HY	Water	--	1953	OP
Keystone (Tulsa)	1	35.0	35.0	35.0	HY	Water	--	1968	OP
	2	35.0	35.0	35.0	HY	Water	--	1968	OP
Robert S Kerr (Sequoyah)	1	27.5	28.5	28.5	HY	Water	--	1971	OP
	2	27.5	28.5	28.5	HY	Water	--	1971	OP
	3	27.5	28.5	28.5	HY	Water	--	1971	OP
	4	27.5	28.5	28.5	HY	Water	--	1971	OP
Tenkiller Ferry (Sequoyah)	1	19.6	20.0	20.0	HY	Water	--	1953	OP
	2	19.6	20.0	20.0	HY	Water	--	1953	OP
Webbers Falls (Muskogee)	1	20.0	20.0	20.0	HY	Water	--	1973	OP
	2	20.0	20.0	20.0	HY	Water	--	1973	OP
	3	20.0	20.0	20.0	HY	Water	--	1973	OP
Western Farmers Elec Coop Inc		**1,079.0**	**1,091.0**	**1,159.0**					
Anadarko (Caddo)	1	15.0	14.0	15.0	ST	Nat Gas	FO2	1953	SB
	2	15.0	14.0	15.0	ST	Nat Gas	FO2	1953	SB
	3	44.0	44.0	46.0	ST	Nat Gas	FO2	1959	OP
	4	100.0	94.0	114.0	CS	Nat Gas	FO2	1977	OP
	5	100.0	94.0	114.0	CS	Nat Gas	FO2	1977	OP
	6	100.0	94.0	114.0	CS	Nat Gas	FO2	1977	OP
Hugo (Choctaw)	1	400.0	408.0	412.0	ST	SUB	--	1982	OP
Mooreland (Woodward)	1	45.0	50.0	50.0	ST	Nat Gas	--	1964	OP
	2	125.0	139.0	139.0	ST	Nat Gas	--	1968	OP
	3	135.0	140.0	140.0	ST	Nat Gas	--	1975	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Oregon									
Oregon Subtotal		**9,919.1**	**10,536.6**	**10,638.4**					
Bureau of Reclamation		**16.0**	**18.4**	**18.4**					
Green Springs (Jackson)	1	16.0	18.4	18.4	HY	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		**175.0**	**151.0**	**151.0**					
Carmen Smith (Linn)	1	40.0	40.8	40.8	HY	Water	--	1963	OP
	2	40.0	40.8	40.8	HY	Water	--	1963	OP
	3	10.0	3.8	3.8	HY	Water	--	1963	OP
Leaburg (Lane)	1	6.0	6.0	6.0	HY	Water	--	1930	OP
	2	7.5	7.5	7.5	HY	Water	--	1950	OP
Steam Plant (Lane)	3	11.5	11.5	11.5	ST	WD	--	1950	OP
Stone Creek (Clackamas)	1	12.0	10.7	10.7	HY	Water	--	1994	OP
Walterville (Lane)	1	8.0	6.9	6.9	HY	Water	--	1949	OP
Weyco Energy CTR (Lane)	4	40.0	23.0	23.0	ST	Refuse	--	1976	OP
Idaho Power Co		**581.5**	**580.8**	**670.0**					
Hells Canyon (Wallowa)	1	130.5	120.3	150.0	HY	Water	--	1967	OP
	2	130.5	120.3	150.0	HY	Water	--	1967	OP
	3	130.5	120.3	150.0	HY	Water	--	1967	OP
Oxbow (Baker)	1	47.5	55.0	55.0	HY	Water	--	1961	OP
	2	47.5	55.0	55.0	HY	Water	--	1961	OP
	3	47.5	55.0	55.0	HY	Water	--	1961	OP
	4	47.5	55.0	55.0	HY	Water	--	1961	OP
Northern Wasco County PUD		**16.5**	**13.9**	**13.9**					
McNary Fish (Benton)	**1	10.0	8.9	8.9	HY	Water	--	1997	OP
The Dalles Fishway (Wasco)	1	6.5	5.0	5.0	HY	Water	--	1991	OP
Pacific Northwest Genertg Coop		**2.2**	**2.2**	**2.2**					
Coffin Butte (Benton)	1	2.2	2.2	2.2	[18] OT	Refuse	--	1995	OP
PacifiCorp		**325.3**	**339.2**	**347.6**					
Bend (Deschutes)	1	.2	.2	.2	HY	Water	--	1913	OP
	2	.4	.4	.4	HY	Water	--	1916	OP
	3	.6	.6	.6	HY	Water	--	1917	OP
Clearwater 1 (Douglas)	1	15.0	15.0	15.0	HY	Water	--	1953	OP
Clearwater 2 (Douglas)	1	26.0	26.0	26.0	HY	Water	--	1953	OP
Cline Falls (Deschutes)	1	1.0	[E] 1.0	[E] 1.0	HY	Water	--	1943	OP
Eagle Point (Jackson)	1	2.8	3.0	3.0	HY	Water	--	1957	OP
East Side (Klamath)	1	3.2	3.0	3.0	HY	Water	--	1924	OP
Fish Creek (Douglas)	1	11.0	12.0	12.0	HY	Water	--	1952	OP
John C Boyle (Klamath)	1	40.0	42.0	46.0	HY	Water	--	1958	OP
	2	40.0	42.0	44.0	HY	Water	--	1958	OP
Lemolo 1 (Douglas)	1	29.0	28.0	29.0	HY	Water	--	1955	OP
Lemolo 2 (Douglas)	1	33.0	34.0	35.0	HY	Water	--	1956	OP
Powerdale (Hood River)	1	6.0	6.5	6.5	HY	Water	--	1923	OP
Prospect 1 (Jackson)	1	3.8	4.7	5.0	HY	Water	--	1912	OP
Prospect 2 (Jackson)	1	16.0	18.0	18.0	HY	Water	--	1928	OP
	2	16.0	18.0	18.0	HY	Water	--	1928	OP
Prospect 3 (Jackson)	1	7.2	7.5	8.0	HY	Water	--	1932	OP
Prospect 4 (Jackson)	1	1.0	1.0	1.0	HY	Water	--	1944	OP
Slide Creek (Douglas)	1	18.0	18.0	18.0	HY	Water	--	1951	OP
Soda Springs (Douglas)	1	11.0	11.5	11.0	HY	Water	--	1952	OP
Toketee (Douglas)	1	14.2	15.0	15.0	HY	Water	--	1950	OP
	2	14.2	15.0	15.0	HY	Water	--	1949	OP
	3	14.2	15.0	15.0	HY	Water	--	1950	OP
Wallowa Falls (Wallowa)	1	1.1	.9	1.0	HY	Water	--	1921	OP
West Side (Klamath)	1	.6	1.0	1.0	HY	Water	--	1908	OP
Portland General Electric Co		**2,278.2**	**2,126.2**	**2,228.1**					
Beaver (Columbia)	1	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	2	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	3	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	4	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	5	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	6	68.3	58.7	66.7	CT	Nat Gas	FO2	1974	OP
	7	176.4	141.0	134.0	CW	WH	--	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
Boardman (Morrow)	**1	560.5	508.0	508.0	ST	BIT	--	1980	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Oregon (Continued)									
Bull Run (Clackamas)	1	5.3	5.5	5.5	HY	Water	--	1922	OP
	2	5.3	5.5	5.5	HY	Water	--	1912	OP
	3	5.3	5.5	5.5	HY	Water	--	1912	OP
	4	5.3	5.5	5.5	HY	Water	--	1912	OP
Coyote Springs (Morrow)	1	185.8	143.0	166.0	CT	Nat Gas	--	1995	OP
	2	173.0	138.0	163.0	CW	WH	--	1995	OP
	3	80.6	75.0	75.0	CW	WH	--	1995	OP
Faraday (Clackamas)	1	3.2	3.8	3.8	HY	Water	--	1907	OP
	2	3.2	3.8	3.8	HY	Water	--	1907	OP
	3	2.7	3.3	3.2	HY	Water	--	1908	OP
	4	3.0	3.7	3.7	HY	Water	--	1909	OP
	5	4.1	4.9	4.9	HY	Water	--	1910	OP
	6	19.2	23.0	23.0	HY	Water	--	1958	OP
North Fork (Clackamas)	1	19.2	27.0	27.0	HY	Water	--	1958	OP
	2	19.2	27.0	27.0	HY	Water	--	1958	OP
Oak Grove (Clackamas)	1	25.5	22.0	22.0	HL	Water	--	1924	OP
	2	25.5	22.0	22.0	HY	Water	--	1931	OP
Pelton (Jefferson)	1	32.4	36.0	36.0	HY	Water	--	1957	OP
	2	32.4	36.0	36.0	HY	Water	--	1958	OP
	3	32.4	36.0	36.0	HY	Water	--	1958	OP
Pelton Re-Reg (Jefferson)	1	18.9	20.8	20.8	HY	Water	--	1982	OP
PHP 1 (Multnomah)	1	23.8	24.0	24.0	HY	Water	--	1982	OP
PHP 2 (Clackamas)	2	11.9	12.0	12.0	HY	Water	--	1982	OP
River Mill (Clackamas)	1	3.3	4.0	4.0	HY	Water	--	1911	OP
	2	3.3	4.0	4.0	HY	Water	--	1911	OP
	3	3.3	4.0	4.0	HY	Water	--	1912	OP
	4	4.0	5.0	5.0	HY	Water	--	1927	OP
	5	5.0	6.0	6.0	HY	Water	--	1952	OP
Round Butte (Jefferson)	1	82.4	100.0	100.0	HY	Water	--	1964	OP
	2	82.4	100.0	100.0	HY	Water	--	1964	OP
	3	82.4	100.0	100.0	HY	Water	--	1964	OP
Sullivan (Clackamas)	1	1.2	1.2	1.2	HY	Water	--	1952	OP
	2	1.2	1.2	1.2	HY	Water	--	1952	OP
	3	1.2	1.2	1.2	HY	Water	--	1952	OP
	4	1.2	1.2	1.2	HY	Water	--	1952	OP
	5	1.2	1.2	1.2	HY	Water	--	1952	OP
	6	1.2	1.2	1.2	HY	Water	--	1952	OP
	7	1.2	1.2	1.2	HY	Water	--	1952	OP
	8	1.2	1.2	1.2	HY	Water	--	1952	OP
	9	1.0	1.0	1.0	HY	Water	--	1924	OP
	10	1.2	1.2	1.2	HY	Water	--	1952	OP
	11	1.2	1.2	1.2	HY	Water	--	1952	OP
	12	1.2	1.2	1.2	HY	Water	--	1952	OP
	13	1.2	1.2	1.2	HY	Water	--	1952	OP
USCE-North Pacific Division		**6,521.2**	**7,301.7**	**7,204.0**					
Big Cliff (Marion)	1	18.0	21.0	21.0	HY	Water	--	1954	OP
Bonneville (Multnomah)	F1	13.1	[4] 30.0	[5] 30.0	HY	Water	--	1982	OP
	F2	13.1	[4] –	[5] –	HY	Water	--	1981	OS
	1	43.2	[6] 1182.0	[7] 1182.0	HY	Water	--	1938	OP
	2	59.6	[6] –	[7] –	HY	Water	--	1938	OP
	3	54.0	[6] –	[7] –	HY	Water	--	1941	OP
	4	54.0	[6] –	[7] –	HY	Water	--	1941	OP
	5	54.0	[6] –	[7] –	HY	Water	--	1941	OP
	6	54.0	[6] –	[7] –	HY	Water	--	1942	OS
	7	54.0	[6] –	[7] –	HY	Water	--	1943	OP
	8	54.0	[6] –	[7] –	HY	Water	--	1943	OP
	9	54.0	[6] –	[7] –	HY	Water	--	1943	OP
	10	54.0	[6] –	[7] –	HY	Water	--	1944	OP
	11	66.5	[6] –	[7] –	HY	Water	--	1982	OP
	12	66.5	[6] –	[7] –	HY	Water	--	1982	OP
	13	66.5	[6] –	[7] –	HY	Water	--	1982	OP
	14	66.5	[6] –	[7] –	HY	Water	--	1982	OP
	15	66.5	[6] –	[7] –	HY	Water	--	1982	OP
	16	66.5	[6] –	[7] –	HY	Water	--	1981	OP
	17	66.5	[6] –	[7] –	HY	Water	--	1981	OP
	18	66.5	[6] –	[7] –	HY	Water	--	1981	OP
Cougar (Lane)	1	13.0	[2] 29.0	[2] 23.0	HY	Water	--	1964	OP
	2	13.0	[2] –	[2] –	HY	Water	--	1964	OP
Detroit (Marion)	1	50.0	[2] 115.0	[2] 100.0	HY	Water	--	1953	OP
	2	50.0	[2] –	[2] –	HY	Water	--	1953	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Oregon (Continued)									
Dexter (Lane)	1	15.0	17.0	17.0	HY	Water	--	1955	OS
Foster (Linn)	1	10.0	[2] 23.0	[2] 21.0	HY	Water	--	1968	OP
	2	10.0	[2] –	[2] –	HY	Water	--	1968	OP
Green Peter (Linn)	1	40.0	[2] 92.0	[2] 76.0	HY	Water	--	1967	OS
	2	40.0	[2] –	[2] –	HY	Water	--	1967	OP
Hills Creek (Lane)	1	15.0	[2] 35.0	[2] 31.0	HY	Water	--	1962	OP
	2	15.0	[2] –	[2] –	HY	Water	--	1962	OP
John Day (Sherman)	1	135.0	[2] 2484.0	[2] 2484.0	HY	Water	--	1968	OP
	2	135.0	[2] –	[2] –	HY	Water	--	1968	OP
	3	135.0	[2] –	[2] –	HY	Water	--	1968	OP
	4	135.0	[2] –	[2] –	HY	Water	--	1968	OP
	5	135.0	[2] –	[2] –	HY	Water	--	1969	OP
	6	135.0	[2] –	[2] –	HY	Water	--	1969	OP
	7	135.0	[2] –	[2] –	HY	Water	--	1969	OP
	8	135.0	[2] –	[2] –	HY	Water	--	1969	OP
	9	135.0	[2] –	[2] –	HY	Water	--	1969	OP
	10	135.0	[2] –	[2] –	HY	Water	--	1969	OP
	11	135.0	[2] –	[2] –	HY	Water	--	1970	OP
	12	135.0	[2] –	[2] –	HY	Water	--	1970	OP
	13	135.0	[2] –	[2] –	HY	Water	--	1970	OP
	14	135.0	[2] –	[2] –	HY	Water	--	1971	OP
	15	135.0	[2] –	[2] –	HY	Water	--	1971	OP
	16	135.0	[2] –	[2] –	HY	Water	--	1971	OS
Lookout Point (Lane)	1	40.0	[2] 138.0	[2] 84.0	HY	Water	--	1955	OP
	2	40.0	[2] –	[2] –	HY	Water	--	1955	OS
	3	40.0	[2] –	[2] –	HY	Water	--	1955	OP
Lost Creek (Jackson)	1	24.5	[2] 48.0	[2] 48.0	HY	Water	--	1977	OP
	2	24.5	[2] –	[2] –	HY	Water	--	1977	OP
McNary (Umatilla)	1	70.0	[2] 1127.0	[2] 1127.0	HY	Water	--	1953	OP
	2	70.0	[2] –	[2] –	HY	Water	--	1954	OP
	3	70.0	[2] –	[2] –	HY	Water	--	1954	OP
	4	70.0	[2] –	[2] –	HY	Water	--	1954	OP
	5	70.0	[2] –	[2] –	HY	Water	--	1954	OP
	6	70.0	[2] –	[2] –	HY	Water	--	1955	OP
	7	70.0	[2] –	[2] –	HY	Water	--	1955	OP
	8	70.0	[2] –	[2] –	HY	Water	--	1955	OP
	9	70.0	[2] –	[2] –	HY	Water	--	1956	OP
	10	70.0	[2] –	[2] –	HY	Water	--	1955	OP
	11	70.0	[2] –	[2] –	HY	Water	--	1956	OP
	12	70.0	[2] –	[2] –	HY	Water	--	1956	OP
	13	70.0	[2] –	[2] –	HY	Water	--	1957	OP
	14	80.5	[2] –	[2] –	HY	Water	--	1957	OP
The Dalles (Wasco)	F1	14.0	[8] 1868.0	[9] 1868.0	HY	Water	--	1957	OS
	F2	14.0	[8] –	[9] –	HY	Water	--	1957	OS
	1	78.0	[8] –	[9] –	HY	Water	--	1957	OP
	2	78.0	[8] –	[9] –	HY	Water	--	1957	OP
	3	78.0	[8] –	[9] –	HY	Water	--	1958	OP
	4	78.0	[8] –	[9] –	HY	Water	--	1958	OP
	5	89.7	[E] 92.7	[E] 92.0	HY	Water	--	1958	OP
	6	78.0	[8] –	[9] –	HY	Water	--	1958	OP
	7	78.0	[8] –	[9] –	HY	Water	--	1959	OP
	8	78.0	[8] –	[9] –	HY	Water	--	1959	OP
	9	78.0	[8] –	[9] –	HY	Water	--	1959	OP
	10	78.0	[8] –	[9] –	HY	Water	--	1959	OP
	11	78.0	[8] –	[9] –	HY	Water	--	1960	OS
	12	78.0	[8] –	[9] –	HY	Water	--	1960	OP
	13	78.0	[8] –	[9] –	HY	Water	--	1960	OP
	14	78.0	[8] –	[9] –	HY	Water	--	1960	OP
	15	86.0	[8] –	[9] –	HY	Water	--	1973	OP
	16	86.0	[8] –	[9] –	HY	Water	--	1973	OP
	17	86.0	[8] –	[9] –	HY	Water	--	1973	OP
	18	86.0	[8] –	[9] –	HY	Water	--	1973	OP
	19	86.0	[8] –	[9] –	HY	Water	--	1973	OP
	20	86.0	[8] –	[9] –	HY	Water	--	1973	OP
	21	86.0	[8] –	[9] –	HY	Water	--	1973	OP
	22	86.0	[8] –	[9] –	HY	Water	--	1973	OP
Pennsylvania									
Pennsylvania Subtotal		**36,884.9**	**33,825.3**	**34,855.0**					

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Pennsylvania (Continued)									
Allegheny Electric Coop Inc		**21.8**	**7.6**	**22.0**					
Wm F Matson Gen Stat (Juniata)	1	7.0	2.4	7.2	HY	Water	--	1988	OP
	2	14.7	5.2	14.8	HY	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	1967	OP
	6	2.1	2.1	2.3	IC	Nat Gas	FO2	1967	OP
Duquesne Light Co		**3,761.7**	**3,314.0**	**3,369.0**					
Beaver Valley (Beaver)	**1	923.4	810.0	810.0	NP	Uranium	--	1976	OP
	**2	923.4	820.0	820.0	NP	Uranium	--	1987	OP
Brunot Island (Allegheny)	1A	27.9	18.0	22.0	GT	FO2	--	1972	OP
	1B	27.9	18.0	22.0	GT	FO2	--	1972	OP
	1C	27.9	18.0	22.0	GT	FO2	--	1972	OP
	2A	69.3	45.0	56.0	CT	FO2	--	1973	OP
	2B	69.3	45.0	56.0	CT	FO2	--	1973	OP
	3	69.3	56.0	56.0	CT	FO2	--	1973	SB
	4	136.9	138.0	138.0	CA	FO2	--	1974	SB
Cheswick (Allegheny)	1	565.0	562.0	570.0	ST	BIT	--	1970	OP
Elrama (Washington)	1	100.0	97.0	100.0	ST	BIT	--	1952	OP
	2	100.0	97.0	100.0	ST	BIT	--	1953	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	58.0	58.0	ST	BIT	--	1943	SB
	2	81.3	59.0	59.0	ST	BIT	--	1949	SB
	3	81.3	59.0	59.0	ST	BIT	--	1950	SB
	4	179.7	134.0	134.0	ST	BIT	--	1956	SB
GPU Nuclear Corp		**872.0**	**786.0**	**810.0**					
Three Mile Island (Dauphin)	**1	872.0	786.0	810.0	NP	Uranium	--	1974	OP
Metropolitan Edison Co		**1,124.5**	**1,063.0**	**1,174.0**					
Hamilton (Adams)	1	19.6	20.0	26.0	GT	FO2	--	1971	OP
Hunterstown (Adams)	1	19.6	20.0	27.0	GT	FO2	Nat Gas	1971	OP
	2	19.6	20.0	27.0	GT	FO2	Nat Gas	1971	OP
	3	19.6	20.0	27.0	GT	FO2	Nat Gas	1971	OP
Mountain (Cumberland)	1	26.6	20.0	27.0	GT	FO2	Nat Gas	1972	OP
	2	26.6	20.0	27.0	GT	FO2	Nat Gas	1972	OP
Ortanna (Adams)	1	19.6	20.0	26.0	GT	FO2	--	1971	OP
Portland (Northampton)	1	171.7	158.0	156.0	ST	BIT	--	1958	OP
	2	255.0	243.0	243.0	ST	BIT	--	1962	OP
	3	18.0	15.0	19.0	GT	FO2	Nat Gas	1967	OP
	4	19.6	20.0	26.0	GT	FO2	Nat Gas	1971	OP
	5	156.0	134.0	156.0	GT	Nat Gas	FO2	1997	OP
Shawnee (Northampton)	1	19.6	20.0	26.0	GT	FO2	--	1972	OP
Titus (Berks)	1	75.0	81.0	83.0	ST	BIT	--	1951	OP
	2	75.0	81.0	83.0	ST	BIT	--	1951	OP
	3	75.0	81.0	83.0	ST	BIT	--	1953	OP
	4	18.0	15.0	19.0	GT	FO2	Nat Gas	1967	OP
	5	17.6	16.0	20.0	GT	FO2	Nat Gas	1970	OP
Tolna (York)	1	26.6	20.0	27.0	GT	FO2	--	1972	OP
	2	26.6	20.0	27.0	GT	FO2	--	1972	OP
York Haven (Dauphin)	1	19.6	19.0	19.0	HY	Water	--	1905	OP
Pennsylvania Electric Co		**7,292.8**	**6,784.6**	**6,858.6**					
Blossburg (Tioga)	1	23.6	19.0	26.0	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	936.0	850.0	850.0	ST	BIT	--	1970	OP
	**2	936.0	850.0	850.0	ST	BIT	--	1970	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
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	HY	Water	--	1924	OP
	2	9.6	9.0	9.0	HY	Water	--	1924	OP
	3	9.6	9.0	10.0	HY	Water	--	1928	OP
Seneca (Warren)	**1	198.0	210.0	210.0	PS	Water	--	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Pennsylvania (Continued)									
	**2	198.0	197.0	197.0	PS	Water	--	1970	OP
	**3	26.0	32.0	32.0	PS	Water	--	1970	OP
Seward (Indiana)	4	62.0	60.0	62.0	ST	BIT	--	1950	OP
	5	156.2	136.0	137.0	ST	BIT	--	1957	OP
Shawville (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	--	1960	OP
	6	2.0	2.0	2.0	IC	FO2	--	1960	OP
	7	2.0	2.0	2.0	IC	FO2	--	1960	OP
Warren (Warren)	1	42.3	41.0	41.0	ST	BIT	--	1948	OP
	2	42.3	41.0	41.0	ST	BIT	--	1949	OP
	3	53.1	57.0	79.0	GT	FO2	Nat Gas	1972	OP
Wayne (Crawford)	A	53.1	56.0	76.0	GT	FO2	--	1972	OP
Pennsylvania Power & Light Co		**8,487.1**	**7,866.2**	**8,078.2**					
Allentown (Lehigh)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT3	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT4	16.0	14.0	18.0	GT	FO2	--	1967	OP
Brunner Island (York)	D1	2.8	2.8	2.8	IC	FO2	--	1967	OP
	D2	2.8	2.8	2.8	IC	FO2	--	1967	OP
	D3	2.8	2.7	2.7	IC	FO2	--	1967	OP
	1	363.3	321.0	334.0	ST	BIT	--	1961	OP
	2	405.0	378.0	390.0	ST	BIT	--	1965	OP
	3	790.4	735.0	745.0	ST	BIT	--	1969	OP
Fishback (Schuylkill)	CT1	18.6	14.0	18.0	GT	FO2	--	1969	OP
	CT2	18.6	14.0	18.0	GT	FO2	--	1969	OP
Harrisburg (Dauphin)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT3	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT4	16.0	14.0	18.0	GT	FO2	--	1967	OP
Harwood (Luzerne)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	OP
Holtwood (Lancaster)	1	10.4	11.0	11.0	HY	Water	--	1910	OP
	2	10.4	11.0	11.0	HY	Water	--	1911	OP
	3	10.4	11.0	11.0	HY	Water	--	1911	OP
	4	10.4	10.0	10.0	HY	Water	--	1911	OP
	5	10.4	10.0	10.0	HY	Water	--	1911	OP
	6	10.4	10.0	10.0	HY	Water	--	1911	OP
	7	10.4	10.0	10.0	HY	Water	--	1913	OP
	8	10.4	10.0	10.0	HY	Water	--	1914	OP
	9	12.0	12.0	12.0	HY	Water	--	1924	OP
	10	12.0	12.0	12.0	HY	Water	--	1924	OP
	11	.5	.5	.5	HY	Water	--	1910	OP
	13	.5	.5	.5	HY	Water	--	1910	OP
	17	75.0	72.0	73.0	ST	ANT	--	1954	OP
Jenkins (Luzerne)	CT1	16.0	14.0	18.0	GT	FO2	--	1969	OP
	CT2	16.0	14.0	18.0	GT	FO2	--	1969	OP
Lock Haven (Clinton)	GT1	18.6	14.0	18.0	GT	FO2	--	1969	OP
Martins Creek (Northampton)	D1	2.8	2.5	2.5	IC	FO2	--	1967	OP
	D2	2.8	2.5	2.5	IC	FO2	--	1967	OP
	1	156.3	140.0	150.0	ST	BIT	--	1954	OP
	2	156.3	140.0	150.0	ST	BIT	--	1956	OP
	3	850.5	807.0	807.0	ST	Nat Gas	FO6	1975	OP
	4	850.5	785.0	785.0	ST	Nat Gas	FO6	1977	OP
Montour (Montour)	1	805.5	745.0	755.0	ST	BIT	--	1972	OP
	2	819.0	745.0	755.0	ST	BIT	--	1973	OP
	11	17.2	15.0	15.0	ST	BIT	--	1973	OP
Sunbury (Snyder)	D1	2.8	3.0	3.0	IC	FO2	--	1967	OP
	D2	2.8	3.0	3.0	IC	FO2	--	1967	OP
	1	75.0	70.0	76.0	CH	ANT	--	1949	OP
	2	75.0	70.0	76.0	CH	ANT	--	1949	OP
	3	103.5	94.0	103.0	CH	BIT	--	1951	OP
	4	156.3	128.0	134.0	ST	BIT	--	1953	OP
Susquehanna (Luzerne)	**1	1152.0	1090.0	1107.0	NB	Uranium	--	1983	OP
	**2	1152.0	1094.0	1110.0	NB	Uranium	--	1985	OP
Wallenpaupack (Pike)	1	20.0	22.0	22.0	HY	Water	--	1926	OP
	2	20.0	22.0	22.0	HY	Water	--	1926	OP
West Shore (Dauphin)	CT1	18.6	14.0	18.0	GT	FO2	--	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Pennsylvania (Continued)									
	CT2	18.6	14.0	18.0	GT	FO2	--	1969	OP
Williamsport (Lycoming)	CT1	16.0	14.0	18.0	GT	FO2	--	1967	OP
	CT2	16.0	14.0	18.0	GT	FO2	--	1967	OP
Pennsylvania Power Co		**3,094.1**	**2,699.0**	**2,699.0**					
Bruce Mansfield (Beaver)	**1	913.8	780.0	780.0	ST	BIT	--	1976	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
	3	97.8	98.0	98.0	ST	BIT	--	1952	OP
	4	113.6	98.0	98.0	ST	BIT	--	1958	OP
	5	136.0	137.0	137.0	ST	BIT	--	1964	OP
PECO Energy Co		**9,040.8**	**8,338.2**	**8,699.2**					
Chester (Delaware)	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
Cromby (Chester)	IC1	2.8	2.7	2.7	IC	FO2	--	1967	OP
	1	187.5	144.0	147.0	ST	BIT	FO6	1954	OP
	2	230.0	201.0	211.0	ST	Nat Gas	FO6	1955	OP
Croydon (Bucks)	11	68.3	49.0	60.0	GT	FO2	--	1974	OP
	12	68.3	48.0	60.0	GT	FO2	--	1974	OP
	21	68.3	45.0	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	45.0	59.0	GT	FO2	--	1974	OP
	41	68.3	47.0	60.0	GT	FO2	--	1974	OP
	42	68.3	45.0	59.0	GT	FO2	--	1974	OP
Delaware (Philadelphia)	1	2.8	2.7	2.7	IC	FO2	--	1967	OP
	7	156.3	126.0	128.0	ST	FO6	--	1953	OP
	8	156.3	124.0	128.0	ST	FO6	--	1953	OP
	9	21.3	17.0	20.0	GT	FO2	--	1970	OP
	10	18.6	15.0	18.0	GT	FO2	--	1969	OP
	11	18.6	15.0	18.0	GT	FO2	--	1969	OP
	12	18.6	15.0	18.0	GT	FO2	--	1969	OP
Eddystone (Delaware)	1	353.6	279.0	288.0	ST	BIT	--	1960	OP
	2	353.6	302.0	311.0	ST	BIT	--	1960	OP
	3	391.0	380.0	380.0	ST	FO6	Nat Gas	1974	OP
	4	391.0	380.0	380.0	ST	FO6	Nat Gas	1976	OP
	10	18.6	14.0	18.0	GT	FO2	--	1967	OP
	20	18.6	14.0	18.0	GT	FO2	--	1967	OP
	30	21.3	17.0	20.0	GT	FO2	--	1970	OP
	40	21.3	17.0	20.0	GT	FO2	--	1970	OP
Fairless Hills (Bucks)	A	37.5	30.0	30.0	ST	Nat Gas	--	1997	OP
	B	37.5	30.0	30.0	ST	Nat Gas	--	1997	OP
Falls (Bucks)	1	21.3	17.0	20.0	GT	FO2	--	1970	OP
	2	21.3	16.0	20.0	GT	FO2	--	1970	OP
	3	21.3	17.0	20.0	GT	FO2	--	1970	OP
Limerick (Montgomery)	1	1138.5	1105.0	1123.0	NB	Uranium	--	1986	OP
	2	1092.0	1115.0	1133.0	NB	Uranium	--	1990	OP
Moser (Montgomery)	1	21.3	16.0	20.0	GT	FO2	--	1970	OP
	2	21.3	16.0	20.0	GT	FO2	--	1970	OP
	3	21.3	16.0	20.0	GT	FO2	--	1970	OP
Muddy Run (Lancaster)	1	100.0	110.0	110.0	PS	Water	--	1967	OP
	2	100.0	110.0	110.0	PS	Water	--	1967	OP
	3	100.0	110.0	110.0	PS	Water	--	1967	OP
	4	100.0	110.0	110.0	PS	Water	--	1967	OP
	5	100.0	110.0	110.0	PS	Water	--	1967	OP
	6	100.0	110.0	110.0	PS	Water	--	1967	OP
	7	100.0	110.0	110.0	PS	Water	--	1968	OP
	8	100.0	110.0	110.0	PS	Water	--	1968	OP
Peach Bottom (York)	**2	1152.0	1093.0	1119.0	NB	Uranium	--	1974	OP
	**3	1152.0	1093.0	1119.0	NB	Uranium	--	1974	OP
Pennsbury (Bucks)	A	37.5	30.0	30.0	ST	Nat Gas	--	1997	OP
	B	37.5	30.0	30.0	ST	Nat Gas	--	1997	OP
	1	3.0	3.0	3.0	GT	Nat Gas	--	1996	OP
	2	3.0	3.0	3.0	GT	Nat Gas	--	1996	OP
Richmond (Philadelphia)	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	--	1967	OP
	1	190.4	166.0	175.0	ST	FO6	--	1958	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Pennsylvania (Continued)									
	10	18.6	15.0	18.0	GT	FO2	--	1969	OP
	11	21.3	17.0	20.0	GT	FO2	--	1971	OP
Southwark (Philadelphia)	3	18.6	13.0	18.0	GT	FO2	--	1967	OP
	4	18.6	14.0	18.0	GT	FO2	--	1967	OP
	5	18.6	13.0	18.0	GT	FO2	--	1967	OP
	6	18.6	14.0	18.0	GT	FO2	--	1968	OP
Safe Harbor Water Power Corp		**417.5**	**417.5**	**417.5**					
Safe Harbor (Lancaster)	1	33.0	33.0	33.0	HY	Water	--	1940	OP
	2	33.0	33.0	33.0	HY	Water	--	1934	OP
	3	32.0	32.0	32.0	HY	Water	--	1931	OP
	4	32.0	32.0	32.0	HY	Water	--	1931	OP
	5	32.0	32.0	32.0	HY	Water	--	1932	OP
	6	32.0	32.0	32.0	HY	Water	--	1932	OP
	7	32.0	32.0	32.0	HY	Water	--	1933	OP
	8	37.5	37.5	37.5	HY	Water	--	1985	OP
	9	37.5	37.5	37.5	HY	Water	--	1986	OP
	10	37.5	37.5	37.5	HY	Water	--	1985	OP
	11	37.5	37.5	37.5	HY	Water	--	1986	OP
	12	37.5	37.5	37.5	HY	Water	--	1985	OP
	41	2.0	2.0	2.0	HY	Water	--	1931	OP
	42	2.0	2.0	2.0	HY	Water	--	1931	OP
UGI Utilities Inc		**50.0**	**48.0**	**48.0**					
Hunlock Power Sta (Luzerne)	3	50.0	48.0	48.0	ST	ANT	--	1959	OP
West Penn Power Co		**2,718.5**	**2,497.0**	**2,675.0**					
Armstrong (Armstrong)	1	163.2	172.0	176.0	ST	BIT	--	1958	OP
	2	163.2	171.0	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	500.0	550.0	ST	BIT	--	1971	OP
Mitchell (Washington)	1	74.8	86.0	86.0	ST	FO2	--	1948	OP
	2	74.8	86.0	86.0	ST	Nat Gas	FO2	1949	OP
	3	299.2	275.0	284.0	ST	BIT	--	1963	OP
Springdale (Allegheny)	7	74.8	86.0	86.0	ST	FO6	--	1945	SB
	8	140.6	121.0	121.0	ST	Nat Gas	FO2	1954	SB
Rhode Island									
Rhode Island Subtotal		**510.9**	**441.2**	**516.4**					
Block Island Power Co		**4.0**	**3.5**	**3.7**					
Block Island (Washington)	11	1.0	.8	.8	IC	FO2	--	1972	OP
	13	.7	E .5	E .7	IC	FO2	--	1986	OP
	14	.4	.3	.3	IC	FO2	--	1981	OP
	15	.4	E .3	E .4	IC	FO2	--	1982	OP
	17	1.6	1.6	1.6	IC	FO2	--	1987	OP
New England Power Co		**489.2**	**420.0**	**495.0**					
Manchester Street (Providence)	9	159.1	140.0	165.0	ST	Nat Gas	FO2	1941	OP
	10	165.1	140.0	165.0	ST	Nat Gas	FO2	1947	OP
	11	165.1	140.0	165.0	ST	Nat Gas	FO2	1949	OP
Newport Electric Corp		**16.3**	**16.3**	**16.3**					
Eldred (Newport)	1	2.8	2.8	2.8	IC	FO2	--	1970	OP
	2	2.8	2.8	2.8	IC	FO2	--	1970	OP
	3	2.8	2.8	2.8	IC	FO2	--	1978	OP
Jepson (Newport)	1	2.0	2.0	2.0	IC	FO2	--	1960	OP
	2	2.0	2.0	2.0	IC	FO2	--	1960	OP
	3	2.0	2.0	2.0	IC	FO2	--	1961	OP
	4	2.0	2.0	2.0	IC	FO2	--	1961	OP
Providence City of		**1.5**	**1.5**	**1.5**					
Providence (Providence)	1	1.5	E 1.5	E 1.5	HY	Water	--	1930	OS
South Carolina									
South Carolina Subtotal		**18,790.7**	**17,430.5**	**17,780.0**					
Abbeville City of		**3.7**	**3.7**	**3.7**					
Rocky River (Abbeville)	IC1	1.1	1.1	1.1	IC	FO2	--	1946	OP
	1	1.8	1.8	1.8	HY	Water	--	1941	OP
	2	.8	.8	.8	HY	Water	--	1941	OP
Carolina Power & Light Co		**2,037.6**	**1,684.0**	**1,891.0**					
Darlington County (Darlington)	1	66.8	52.0	64.0	GT	Nat Gas	FO2	1974	OP
	2	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	3	66.8	52.0	64.0	GT	Nat Gas	FO2	1974	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
South Carolina (Continued)									
	4	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	5	66.8	52.0	64.0	GT	Nat Gas	FO2	1975	OP
	6	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	7	66.8	52.0	64.0	GT	Nat Gas	FO2	1975	OP
	8	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	9	66.8	52.0	64.0	GT	FO2	LPG	1974	OP
	10	65.8	52.0	64.0	GT	FO2	LPG	1974	OP
	11	66.8	52.0	64.0	GT	FO2	LPG	1974	OP
	12	158.0	120.0	133.0	GT	Nat Gas	FO2	1997	OP
	13	158.0	120.0	133.0	GT	Nat Gas	FO2	1997	OP
H B Robinson (Darlington)	GT1	16.3	15.0	18.0	GT	Nat Gas	FO2	1968	OP
	1	206.6	174.0	185.0	ST	BIT	--	1960	OP
	2	768.7	683.0	718.0	NP	Uranium	--	1971	OP
Duke Power Co		**7,918.5**	**7,646.2**	**7,646.2**					
Bad Creek (Oconee)	1	266.3	266.3	266.3	PS	Water	--	1991	OP
	2	266.3	266.3	266.3	PS	Water	--	1991	OP
	3	266.3	266.3	266.3	PS	Water	--	1991	OP
	4	266.3	266.3	266.3	PS	Water	--	1991	OP
Buzzard Roost (Greenwood)	HC1	5.0	2.3	2.3	HY	Water	--	1940	OP
	HC2	5.0	2.3	2.3	HY	Water	--	1940	OP
	HC3	5.0	2.3	2.3	HY	Water	--	1940	OP
	6	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
	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
Catawba (York)	**1	1205.1	1129.0	1129.0	NP	Uranium	--	1985	OP
	**2	1205.1	1129.0	1129.0	NP	Uranium	--	1986	OP
Cedar Creek (Lancaster)	1	15.0	13.0	13.0	HY	Water	--	1926	OP
	2	15.0	13.0	13.0	HY	Water	--	1926	OP
	3	15.0	13.0	13.0	HY	Water	--	1926	OP
Dearborn (Chester)	1	15.0	13.3	13.3	HY	Water	--	1923	OP
	2	15.0	13.3	13.3	HY	Water	--	1923	OP
	3	15.0	13.3	13.3	HY	Water	--	1923	OP
Fishing Creek (Chester)	1	9.4	10.5	10.5	HY	Water	--	1916	OP
	2	6.0	6.7	6.7	HY	Water	--	1916	OP
	3	6.0	6.7	6.7	HY	Water	--	1916	OP
	4	9.4	10.5	10.5	HY	Water	--	1916	OP
	5	6.0	6.6	6.6	HY	Water	--	1916	OP
Gaston Shoals (Cherokee)	3	1.4	.9	.9	HY	Water	--	1908	OP
	4	2.5	1.4	1.4	HY	Water	--	1908	OP
	5	1.4	.9	.9	HY	Water	--	1908	OP
	6	2.5	1.4	1.4	HY	Water	--	1927	OP
Great Falls (Chester)	1	3.0	3.0	3.0	HY	Water	--	1907	OP
	2	3.0	3.0	3.0	HY	Water	--	1907	OP
	3	3.0	3.0	3.0	HY	Water	--	1907	OP
	4	3.0	3.0	3.0	HY	Water	--	1907	OP
	5	3.0	3.0	3.0	HY	Water	--	1907	OP
	6	3.0	3.0	3.0	HY	Water	--	1907	OP
	7	3.0	3.0	3.0	HY	Water	--	1907	OP
	8	3.0	3.0	3.0	HY	Water	--	1907	OP
Jocassee (Pickens)	1	152.5	152.5	152.5	PS	Water	--	1973	OP
	2	152.5	152.5	152.5	PS	Water	--	1973	OP
	3	152.5	152.5	152.5	PS	Water	--	1975	OP
	4	152.5	152.5	152.5	PS	Water	--	1975	OP
Keowee (Pickens)	1	78.8	87.0	87.0	HY	Water	--	1971	OP
	2	78.8	87.0	87.0	HY	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	--	1974	OP
	3	893.3	846.0	846.0	NP	Uranium	--	1974	OP
Rocky Creek (Fairfield)	1	3.0	2.9	2.9	HY	Water	--	1909	OP
	2	3.0	2.9	2.9	HY	Water	--	1909	OP
	3	3.0	2.9	2.9	HY	Water	--	1909	OP
	4	3.0	2.9	2.9	HY	Water	--	1909	OP
	5	5.0	4.7	4.7	HY	Water	--	1909	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
South Carolina (Continued)									
	6	5.0	4.7	4.7	HY	Water	--	1909	OP
	7	3.0	2.9	2.9	HY	Water	--	1909	OP
	8	3.0	2.9	2.9	HY	Water	--	1909	OP
Urquhart (Aiken)	3	15.7	15.0	15.0	GT	FO2	Nat Gas	1969	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	--	1958	OP
	4	35.1	30.0	30.0	GT	FO2	Nat Gas	1978	OP
	5	35.1	30.0	30.0	GT	FO2	Nat Gas	1968	OP
	6	35.1	30.0	30.0	GT	FO2	Nat Gas	1968	OP
Wateree (Kershaw)	1	11.2	14.8	14.8	HY	Water	--	1919	OP
	2	11.2	14.8	14.8	HY	Water	--	1919	OP
	3	11.2	14.8	14.8	HY	Water	--	1919	OP
	4	11.2	15.8	15.8	HY	Water	--	1919	OP
	5	11.2	15.8	15.8	HY	Water	--	1919	OP
Wylie (York)	1	15.0	15.5	15.5	HY	Water	--	1925	OP
	2	15.0	15.5	15.5	HY	Water	--	1925	OP
	3	15.0	15.5	15.5	HY	Water	--	1925	OP
	4	15.0	15.5	15.5	HY	Water	--	1925	OP
99 Islands (Cherokee)	1	3.0	1.6	1.6	HY	Water	--	1910	OP
	2	3.0	1.6	1.6	HY	Water	--	1910	OP
	3	3.0	1.6	1.6	HY	Water	--	1910	OP
	4	3.0	1.6	1.6	HY	Water	--	1910	OP
	5	3.0	1.6	1.6	HY	Water	--	1910	OP
	6	3.0	1.6	1.6	HY	Water	--	1910	OP
Lockhart Power Co		**13.7**	**15.7**	**15.7**					
Lockhart (Union)	HY1	2.8	3.5	3.5	HY	Water	--	1921	OP
	HY3	2.8	3.5	3.5	HY	Water	--	1921	OP
	HY4	2.8	3.5	3.5	HY	Water	--	1921	OP
	HY5	1.1	1.0	1.0	HY	Water	--	1921	OP
	2	4.2	4.2	4.2	HY	Water	--	1921	OP
Orangeburg City of		**33.5**	**30.0**	**33.5**					
North Road Peak (Orangeburg)	EAST	7.0	6.5	7.0	IC	FO2	--	1987	OP
	WEST	7.0	6.5	7.0	IC	FO2	--	1987	OP
Rowesville Rd Plant (Orangeburg)	NA1	4.9	4.3	4.9	JE	Nat Gas	--	1994	OP
	NA2	4.9	4.3	4.9	JE	Nat Gas	--	1994	OP
	3	4.9	4.3	4.9	JE	Nat Gas	--	1994	OP
	4	4.9	4.3	4.9	JE	Nat Gas	--	1994	OP
South Carolina Electric&Gas Co		**4,352.2**	**4,012.0**	**4,097.0**					
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	1963	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	HY	Water	--	1929	OP
	2	1.6	1.4	1.4	HY	Water	--	1929	OP
	3	1.6	1.4	1.4	HY	Water	--	1929	OP
	4	1.3	1.4	1.4	HY	Water	--	1953	OP
	5	1.3	1.4	1.4	HY	Water	--	1953	OP
	6	1.6	1.4	1.4	HY	Water	--	1928	OP
	7	1.6	1.4	1.4	HY	Water	--	1927	OP
Cope (Orangeburg)	ST1	417.4	385.0	385.0	ST	BIT	--	1996	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	PS	Water	--	1978	OP
	2	63.9	64.0	64.0	PS	Water	--	1978	OP
	3	63.9	64.0	64.0	PS	Water	--	1978	OP
	4	63.9	64.0	64.0	PS	Water	--	1978	OP
	5	63.9	64.0	64.0	PS	Water	--	1978	OP
	6	63.9	64.0	64.0	PS	Water	--	1978	OP
	7	63.9	64.0	64.0	PS	Water	--	1978	OP
	8	63.9	64.0	64.0	PS	Water	--	1978	OP
Hagood (Charleston)	4	122.0	95.0	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	1958	OP
	2	146.9	126.0	127.0	ST	BIT	Nat Gas	1958	OP
Neal Shoals (Union)	1	1.3	1.3	1.3	HY	Water	--	1966	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
South Carolina (Continued)									
	2	1.3	1.3	1.3	HY	Water	--	1966	OP
	3	1.3	1.3	1.3	HY	Water	--	1966	OP
	4	1.3	1.3	1.3	HY	Water	--	1966	OP
Parr (Fairfield)	1	2.5	2.3	2.3	HY	Water	--	1914	OP
	2	2.5	2.3	2.3	HY	Water	--	1914	OP
	3	2.5	2.3	2.3	HY	Water	--	1914	OP
	4	2.5	2.3	2.3	HY	Water	--	1914	OP
	5	2.5	2.3	2.3	HY	Water	--	1914	OP
	6	2.5	2.3	2.3	HY	Water	--	1921	OP
Parr GT (Fairfield)	GT1	17.6	13.0	17.0	GT	FO2	Nat Gas	1970	OP
	GT2	17.6	13.0	17.0	GT	FO2	Nat Gas	1970	OP
	GT3	19.6	17.0	21.0	GT	FO2	Nat Gas	1971	OP
	GT4	19.6	17.0	21.0	GT	FO2	Nat Gas	1971	OP
Saluda (Lexington)	1	32.5	34.0	34.0	HY	Water	--	1930	OP
	2	32.5	34.0	34.0	HY	Water	--	1930	OP
	3	32.5	34.0	34.0	HY	Water	--	1930	OP
	4	32.5	34.0	34.0	HY	Water	--	1930	OP
	5	67.5	70.0	70.0	HY	Water	--	1971	OP
Summer (Fairfield)	**1	953.9	942.0	951.0	NP	Uranium	--	1984	OP
Urquhart (Aiken)	GT1	19.6	14.0	18.0	GT	FO2	Nat Gas	1969	OP
	GT2	16.3	12.0	14.0	GT	FO2	Nat Gas	1969	OP
	GT3	16.3	12.0	14.0	GT	FO2	Nat Gas	1994	OP
	1	75.0	75.0	76.0	ST	BIT	Nat Gas	1953	OP
	2	75.0	75.0	76.0	ST	BIT	Nat Gas	1954	OP
	3	100.0	100.0	102.0	ST	BIT	Nat Gas	1955	OP
USDOU SRS (D-Area) (Aiken)	1	70.0	17.0	17.0	ST	BIT	--	1995	OP
Wateree (Richland)	1	385.9	350.0	360.0	ST	BIT	--	1970	OP
	2	385.9	350.0	360.0	ST	BIT	--	1971	OP
South Carolina Genertg Co Inc		**686.5**	**609.0**	**623.0**					
Williams (Berkeley)	ST1	632.7	560.0	565.0	ST	BIT	--	1973	OP
	1	26.9	24.5	29.0	GT	FO2	Nat Gas	1972	OP
	2	26.9	24.5	29.0	GT	FO2	Nat Gas	1972	OP
South Carolina Pub Serv Auth		**3,463.9**	**3,149.0**	**3,189.0**					
Cross (Berkeley)	1	590.9	560.0	560.0	ST	BIT	--	1995	OP
	2	556.2	540.0	540.0	ST	BIT	--	1984	OP
Dolphus M Grainger (Horry)	**1	81.6	85.0	85.0	ST	BIT	--	1966	OP
	**2	81.6	85.0	85.0	ST	BIT	--	1966	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
Jefferies (Berkeley)	H1	30.6	29.3	29.3	HY	Water	--	1942	OP
	H2	30.6	29.3	29.3	HY	Water	--	1942	OP
	H3	30.6	29.3	29.3	HY	Water	--	1942	OP
	H4	30.6	29.3	29.3	HY	Water	--	1942	OP
	H6	10.2	11.0	11.0	HY	Water	--	1942	OP
	1	50.0	46.0	46.0	ST	FO6	--	1954	OP
	2	50.0	46.0	46.0	ST	FO6	--	1954	OP
	3	172.8	153.0	153.0	ST	BIT	--	1970	OP
	4	172.8	153.0	153.0	ST	BIT	--	1970	OP
Myrtle Beach (Horry)	1	11.5	10.0	11.0	GT	FO2	--	1962	OP
	2	11.5	10.0	11.0	GT	FO2	--	1962	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	HY	Water	--	1950	OP
St Stephen (Berkeley)	**1	28.0	28.0	28.0	HY	Water	--	1985	OP
	**2	28.0	28.0	28.0	HY	Water	--	1985	OP
	**3	28.0	28.0	28.0	HY	Water	--	1985	OP
Winyah (Georgetown)	1	315.0	270.0	270.0	ST	BIT	--	1975	OP
	2	315.0	270.0	270.0	ST	BIT	--	1977	OP
	3	315.0	270.0	270.0	ST	BIT	--	1980	OP
	4	315.0	270.0	270.0	ST	BIT	--	1981	OP
Spartanburg City of		**1.0**	**1.0**	**1.0**					
R B Simms (Spartanburg)	1	.5	.5	.5	HY	Water	--	1926	OP
	2	.5	.5	.5	HY	Water	--	1926	OP
USCE-Savannah District		**280.0**	**280.0**	**280.0**					
J Strom Thurmond (Mccormick)	1	40.0	40.0	40.0	HY	Water	--	1953	OP
	2	40.0	40.0	40.0	HY	Water	--	1953	OP
	3	40.0	40.0	40.0	HY	Water	--	1953	OP
	4	40.0	40.0	40.0	HY	Water	--	1953	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
South Carolina (Continued)									
	5	40.0	40.0	40.0	HY	Water	--	1954	OP
	6	40.0	40.0	40.0	HY	Water	--	1954	OP
	7	40.0	40.0	40.0	HY	Water	--	1954	OP
South Dakota									
South Dakota Subtotal		**2,973.7**	**2,926.8**	**2,983.5**					
Basin Electric Power Coop		**135.0**	**96.0**	**104.0**					
Spirit Mound (Clay)	1	67.5	52.0	52.0	GT	FO2	--	1978	OP
	2	67.5	44.0	52.0	GT	FO2	--	1978	OP
Black Hills Corp		**135.8**	**99.6**	**131.6**					
Ben French (Pennington)	**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	1979	OP
	IC1	2.0	2.0	2.0	IC	FO2	--	1965	OP
	ST1	25.0	21.6	21.6	ST	SUB	Nat Gas	1961	OP
	2	2.0	2.0	2.0	IC	FO2	--	1965	OP
	3	2.0	2.0	2.0	IC	FO2	--	1965	OP
	4	2.0	2.0	2.0	IC	FO2	--	1965	OP
	5	2.0	2.0	2.0	IC	FO2	--	1965	OP
Missouri Basin Mun Power Agny		**67.5**	**42.2**	**54.8**					
Watertown PP (Codington)	**1	67.5	42.2	54.8	GT	FO2	--	1978	OP
Northern States Power Co		**285.0**	**293.0**	**250.0**					
Angus Anson (Minnehaha)	1	105.0	116.0	125.0	GT	Nat Gas	--	1994	OP
	2	105.0	116.0	125.0	GT	Nat Gas	--	1994	OP
Pathfinder (Minnehaha)	1	75.0	61.0	0.0	ST	Nat Gas	--	1969	OP
Northwestern Public Service Co		**119.6**	**107.0**	**125.6**					
Aberdeen CT (Brown)	GT1	28.8	20.3	29.4	GT	FO2	--	1978	OP
Clark (Clark)	1	2.8	2.7	2.7	IC	FO2	--	1970	OP
Faulkton (Faulk)	1	2.8	2.6	2.7	IC	FO2	--	1969	OP
Highmore (Hyde)	1	.7	.6	.6	IC	FO2	--	1948	OP
	2	1.4	1.2	1.3	IC	FO2	--	1960	OP
	3	2.8	2.6	2.7	IC	FO2	--	1970	OP
Huron (Beadle)	2A	42.9	43.0	49.0	GT	Nat Gas	FO2	1991	OP
	1	15.0	11.8	14.8	GT	Nat Gas	FO2	1961	OP
Mobil Unit (Beadle)	1	.5	.5	.5	IC	FO1	--	1955	OP
	2	1.8	1.8	1.8	IC	FO1	--	1991	OP
Redfield (Spink)	1	1.4	1.3	1.3	IC	Nat Gas	FO2	1962	OP
	2	1.4	1.3	1.3	IC	Nat Gas	FO2	1962	OP
	3	1.4	1.3	1.3	IC	Nat Gas	FO2	1962	OP
Webster (Day)	1	.8	.7	.8	IC	FO2	--	1932	OP
	2	2.0	1.9	1.9	IC	FO2	--	1950	OP
Yankton (Yankton)	1	2.3	2.3	2.3	IC	Nat Gas	FO2	1974	OP
	2	2.8	2.7	2.7	IC	Nat Gas	FO2	1974	OP
	3	6.5	6.5	6.5	IC	Nat Gas	FO2	1975	OP
	4	2.0	2.0	2.0	IC	FO2	--	1963	OP
Otter Tail Power Co		**500.1**	**468.7**	**497.2**					
Big Stone (Grant)	**D1	1.0	1.1	1.1	ST	FO2	--	1975	OP
	**1	475.0	445.8	466.7	ST	SUB	--	1975	OP
Lake Preston (Kingsbury)	1	24.1	21.8	29.4	GT	FO2	--	1948	OP
USCE-Missouri River District		**1,730.6**	**1,820.3**	**1,820.3**					
Big Bend (Buffalo)	1	67.3	67.0	67.0	HY	Water	--	1964	OP
	2	67.3	67.0	67.0	HY	Water	--	1964	OP
	3	67.3	67.0	67.0	HY	Water	--	1965	OP
	4	58.5	67.0	67.0	HY	Water	--	1965	OP
	5	58.5	67.0	67.0	HY	Water	--	1965	OP
	6	58.5	67.0	67.0	HY	Water	--	1965	OP
	7	58.5	67.0	67.0	HY	Water	--	1966	OP
	8	58.5	67.0	67.0	HY	Water	--	1966	OP
FT Randall (Charles Mix)	1	40.0	46.0	46.0	HY	Water	--	1954	OP
	2	40.0	46.0	46.0	HY	Water	--	1954	OP
	3	40.0	46.0	46.0	HY	Water	--	1954	OP
	4	40.0	46.0	46.0	HY	Water	--	1954	OP
	5	40.0	46.0	46.0	HY	Water	--	1955	OP
	6	40.0	46.0	46.0	HY	Water	--	1955	OP
	7	40.0	46.0	46.0	HY	Water	--	1955	OP
	8	40.0	46.0	46.0	HY	Water	--	1956	OP
Gavins Point (Yankton)	1	44.1	44.1	44.1	HY	Water	--	1956	OP
	2	44.1	44.1	44.1	HY	Water	--	1956	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
South Dakota (Continued)									
	3	44.1	44.1	44.1	HY	Water	--	1957	OP
Oahe (Hughes)	1	112.0	112.0	112.0	HY	Water	--	1962	OP
	2	112.0	112.0	112.0	HY	Water	--	1962	OP
	3	112.0	112.0	112.0	HY	Water	--	1962	OP
	4	112.0	112.0	112.0	HY	Water	--	1962	OP
	5	112.0	112.0	112.0	HY	Water	--	1963	OP
	6	112.0	112.0	112.0	HY	Water	--	1963	OP
	7	112.0	112.0	112.0	HY	Water	--	1963	OP
Tennessee									
Tennessee Subtotal		**19,531.1**	**17,360.9**	**17,774.3**					
Tennessee Valley Authority		**19,074.4**	**16,841.6**	**17,255.0**					
Allen (Shelby)	GT1	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT2	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT3	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT4	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT5	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT6	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT7	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT8	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	GT9	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G10	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G11	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G12	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G13	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G14	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G15	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G16	23.9	19.6	23.2	GT	Nat Gas	FO2	1971	OP
	G17	59.6	50.0	58.6	GT	Nat Gas	FO2	1972	OP
	G18	59.6	50.0	58.6	GT	Nat Gas	FO2	1972	OP
	G19	59.6	50.0	58.6	GT	Nat Gas	FO2	1972	OP
	G20	59.6	50.0	58.6	GT	Nat Gas	FO2	1972	OP
	1	330.0	248.0	251.0	ST	BIT	--	1959	OP
	2	330.0	248.0	251.0	ST	BIT	--	1959	OP
	3	330.0	248.0	251.0	ST	BIT	--	1959	OP
Apalachia (Polk)	1	52.2	36.0	36.0	HY	Water	--	1943	OP
	2	41.4	38.0	38.0	HY	Water	--	1943	OP
Boone (Sullivan)	1	26.4	33.5	27.8	HY	Water	--	1953	OP
	2	25.0	33.5	27.8	HY	Water	--	1953	OP
	3	29.6	33.5	27.8	HY	Water	--	1953	OP
Bull Run (Anderson)	1	950.0	868.0	870.0	ST	BIT	--	1967	OP
Cherokee (Jefferson)	1	33.5	34.5	31.5	HY	Water	--	1942	OP
	2	34.7	34.5	31.5	HY	Water	--	1953	OP
	3	34.7	34.5	31.5	HY	Water	--	1942	OP
	4	32.4	34.5	31.5	HY	Water	--	1953	OP
Chickamauga (Hamilton)	1	39.9	35.8	32.3	HY	Water	--	1940	OP
	2	39.9	35.8	32.3	HY	Water	--	1940	OP
	3	39.9	35.8	32.3	HY	Water	--	1940	OP
	4	39.9	31.8	31.0	HY	Water	--	1952	OP
Cumberland (Stewart)	1	1300.0	1224.0	1250.0	ST	BIT	--	1973	OP
	2	1300.0	1224.0	1250.0	ST	BIT	--	1973	OP
Douglas (Sevier)	1	31.5	31.8	19.0	HY	Water	--	1944	OP
	2	41.4	33.8	23.0	HY	Water	--	1949	OP
	3	31.5	31.8	19.0	HY	Water	--	1943	OP
	4	28.8	33.8	23.0	HY	Water	--	1954	OP
Fort Loudoun (Loudon)	1	35.6	34.0	30.0	HY	Water	--	1944	OP
	2	34.2	36.0	31.8	HY	Water	--	1943	OP
	3	34.2	32.0	29.8	HY	Water	--	1948	OP
	4	40.7	34.0	31.8	HY	Water	--	1949	OP
Fort Patrick Henry (Sullivan)	1	29.7	20.0	20.0	HY	Water	--	1954	OP
	2	29.7	20.0	20.0	HY	Water	--	1953	OP
Gallatin (Sumner)	GT1	81.3	71.0	83.7	GT	FO2	--	1975	OP
	GT2	81.3	71.0	83.7	GT	FO2	--	1975	OP
	GT3	81.3	71.0	83.7	GT	FO2	--	1975	OP
	GT4	81.3	71.0	83.7	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	263.0	266.0	ST	BIT	--	1959	OP
	4	327.6	263.0	266.0	ST	BIT	--	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Tennessee (Continued)									
Great Falls (Warren)	1	15.4	17.0	17.0	HY	Water	--	1916	OP
	2	18.4	20.0	20.0	HY	Water	--	1924	OP
John Sevier (Hawkins)	1	200.0	176.0	178.0	ST	BIT	--	1955	OP
	2	200.0	176.0	178.0	ST	BIT	--	1955	OP
	3	200.0	176.0	178.0	ST	BIT	--	1956	OP
	4	200.0	176.0	178.0	ST	BIT	--	1957	OP
Johnsonville (Humphreys)	GT1	68.0	53.2	62.4	GT	FO2	--	1975	OP
	GT2	68.0	53.2	62.4	GT	FO2	--	1975	OP
	GT3	68.0	53.2	62.4	GT	FO2	--	1975	OP
	GT4	68.0	53.2	62.4	GT	FO2	--	1975	OP
	GT5	68.0	53.2	62.4	GT	FO2	--	1975	OP
	GT6	68.0	53.2	62.4	GT	FO2	--	1975	OP
	GT7	68.0	53.2	62.4	GT	FO2	--	1975	OP
	GT8	68.0	53.2	62.4	GT	FO2	--	1975	OP
	GT9	68.0	53.2	62.4	GT	FO2	--	1975	OP
	G10	68.0	53.2	62.4	GT	FO2	--	1975	OP
	G11	68.0	53.2	62.4	GT	FO2	--	1975	OP
	G12	68.0	53.2	62.4	GT	FO2	--	1975	OP
	G13	68.0	53.2	62.4	GT	FO2	--	1975	OP
	G14	68.0	53.2	62.4	GT	FO2	--	1975	OP
	G15	68.0	53.2	62.4	GT	FO2	--	1975	OP
	G16	68.0	53.2	62.4	GT	FO2	--	1975	OP
	1	125.0	107.0	113.0	ST	BIT	--	1951	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
	9	172.8	141.0	144.0	ST	BIT	--	1959	OP
	10	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	--	1955	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	37.0	37.0	HY	Water	--	1964	OP
	2	36.0	35.0	35.0	HY	Water	--	1964	OP
Nickajack (Marion)	1	27.5	25.0	25.0	HY	Water	--	1968	OP
	2	27.9	25.0	25.0	HY	Water	--	1968	OP
	3	24.3	25.0	25.0	HY	Water	--	1968	OP
	4	24.3	25.0	25.0	HY	Water	--	1968	OP
Norris (Anderson)	1	65.7	59.8	55.3	HY	Water	--	1936	OP
	2	65.7	59.8	55.3	HY	Water	--	1936	OP
Ocoee 1 (Polk)	1	3.8	5.0	5.0	HY	Water	--	1912	OP
	2	3.8	5.0	5.0	HY	Water	--	1912	OP
	3	3.8	5.0	5.0	HY	Water	--	1912	OP
	4	3.8	5.0	5.0	HY	Water	--	1912	OP
	5	3.8	5.0	5.0	HY	Water	--	1914	OP
Ocoee 2 (Polk)	1	11.5	9.0	9.0	HY	Water	--	1913	OP
	2	11.5	10.4	10.4	HY	Water	--	1913	OP
Ocoee 3 (Polk)	1	28.8	28.0	28.0	HY	Water	--	1943	OP
Pickwick (Hardin)	1	40.0	33.0	31.5	HY	Water	--	1938	OP
	2	40.0	33.0	31.5	HY	Water	--	1938	OP
	3	40.0	33.0	31.5	HY	Water	--	1942	OP
	4	40.0	33.0	31.5	HY	Water	--	1942	OP
	5	40.0	35.8	33.5	HY	Water	--	1952	OP
	6	40.0	35.8	33.5	HY	Water	--	1952	OP
Raccoon Mountain (Hamilton)	1	382.5	383.0	383.0	PS	Water	--	1979	OP
	2	382.5	383.0	383.0	PS	Water	--	1978	OP
	3	382.5	383.0	383.0	PS	Water	--	1979	OP
	4	382.5	383.0	383.0	PS	Water	--	1979	OP
Sequoyah (Hamilton)	1	1220.6	1119.0	1147.0	NP	Uranium	--	1981	OP
	2	1220.6	1119.0	1147.0	NP	Uranium	--	1982	OP
South Holston (Sullivan)	1	38.5	43.3	44.0	HY	Water	--	1951	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Tennessee (Continued)									
Tims Ford (Franklin)	1	45.0	38.5	36.5	HY	Water	--	1972	OP
	2	.7	.5	.5	HY	Water	--	1987	OP
Watauga (Carter)	1	28.8	33.0	33.0	HY	Water	--	1949	OP
	2	28.8	34.0	34.5	HY	Water	--	1949	OP
Watts Bar Fossil (Rhea)	ST1	60.0	56.0	56.0	ST	BIT	--	1942	SB
	ST2	60.0	56.0	56.0	ST	BIT	--	1942	SB
	ST3	60.0	56.0	56.0	ST	BIT	--	1943	SB
	ST4	60.0	56.0	56.0	ST	BIT	--	1945	SB
Watts Bar Hydro (Rhea)	HY1	33.5	35.0	35.0	HY	Water	--	1942	OP
	HY2	33.5	35.0	35.0	HY	Water	--	1942	OP
	HY3	33.5	35.0	35.0	HY	Water	--	1942	OP
	HY4	33.5	35.0	35.0	HY	Water	--	1944	OP
	HY5	33.5	35.0	35.0	HY	Water	--	1944	OP
Watts Bar Nuclear (Rhea)	1	1269.9	1119.0	1154.0	NP	Uranium	--	1996	OP
Wilbur (Carter)	1	1.3	1.5	1.5	HY	Water	--	1912	OP
	2	1.3	1.5	1.5	HY	Water	--	1912	OP
	3	1.2	1.5	1.5	HY	Water	--	1926	OP
	4	7.0	7.5	7.5	HY	Water	--	1950	OP
USCE-Nashville District		**456.7**	**519.3**	**519.3**					
Center Hill (De Kalb)	1	45.0	52.0	52.0	HY	Water	--	1950	OP
	2	45.0	52.0	52.0	HY	Water	--	1951	OP
	3	45.0	52.0	52.0	HY	Water	--	1951	OP
Cheatham (Dickson)	1	12.0	13.8	13.8	HY	Water	--	1958	OP
	2	12.0	13.8	13.8	HY	Water	--	1958	OP
	3	12.0	13.8	13.8	HY	Water	--	1958	OP
Cordell Hull (Smith)	1	33.3	38.0	38.0	HY	Water	--	1973	OP
	2	33.3	38.0	38.0	HY	Water	--	1973	OP
	3	33.3	38.0	38.0	HY	Water	--	1974	OP
Dale Hollow (Clay)	1	18.0	20.7	20.7	HY	Water	--	1948	OP
	2	18.0	20.7	20.7	HY	Water	--	1949	OP
	3	18.0	20.7	20.7	HY	Water	--	1953	OP
J.P. Priest (Davidson)	1	28.0	30.0	30.0	HY	Water	--	1970	OP
Old Hickory (Sumner)	1	28.8	28.8	28.8	HY	Water	--	1957	OP
	2	25.0	29.0	29.0	HY	Water	--	1957	OP
	3	25.0	29.0	29.0	HY	Water	--	1957	OP
	4	25.0	29.0	29.0	HY	Water	--	1957	OP
Texas									
Texas Subtotal		**67,411.7**	**64,856.9**	**65,083.0**					
Austin City of		**1,490.6**	**1,484.3**	**1,484.3**					
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	PV	Sun	--	1987	OP
	1	321.0	321.0	321.0	ST	Nat Gas	FO2	1971	OP
	2	405.0	405.0	405.0	ST	Nat Gas	FO2	1978	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	1964	OP
	3	165.0	165.0	165.0	ST	Nat Gas	FO5	1967	OP
	4	193.0	193.0	193.0	ST	Nat Gas	FO2	1974	OP
Brazos Electric Power Coop Inc		**674.6**	**672.0**	**672.0**					
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	38.0	39.0	39.0	ST	Nat Gas	FO6	1963	OP
R W Miller (Palo Pinto)	1	66.0	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
	4	118.8	104.0	104.0	GT	Nat Gas	--	1994	OP
	5	118.8	104.0	104.0	GT	Nat Gas	--	1994	OP
Brazos River Authority		**25.0**	**23.0**	**23.0**					
Morris Sheppard (Palo Pinto)	1	12.5	11.5	11.5	HY	Water	--	1942	OP
	2	12.5	11.5	11.5	HY	Water	--	1942	OP
Brownfield City of		**21.9**	**13.9**	**14.7**					
Brownfield (Terry)	GT1	6.5	6.0	6.0	GT	Nat Gas	FO2	1973	OP
	1	2.0	1.0	1.0	IC	Nat Gas	FO2	1951	OP
	3	3.1	1.8	2.0	IC	Nat Gas	FO2	1964	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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Texas (Continued)									
	6	4.0	1.3	1.5	IC	Nat Gas	FO2	1961	OP
Brownsville Public Utils Board		**145.0**	**129.8**	**130.1**					
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
	8	45.0	43.0	43.0	GT	Nat Gas	FO2	1973	OP
	9	53.0	42.0	42.0	GT	Nat Gas	FO2	1996	OP
Bryan City of		**243.0**	**235.0**	**230.0**					
Bryan (Brazos)	3	13.0	12.0	12.0	ST	Nat Gas	FO2	1955	OP
	4	24.0	22.0	22.0	ST	Nat Gas	FO2	1958	OP
	5	25.0	25.0	25.0	ST	Nat Gas	FO2	1966	OP
	6	54.0	50.0	50.0	ST	Nat Gas	FO2	1969	OP
	7	22.0	21.0	21.0	GT	Nat Gas	FO2	1975	OP
Dansby (Brazos)	1	105.0	105.0	100.0	ST	Nat Gas	FO2	1978	OP
Central Power & Light Co		**3,527.6**	**3,754.0**	**3,754.0**					
Barney M Davis (Nueces)	1	323.4	344.0	344.0	ST	Nat Gas	FO2	1974	OP
	2	323.7	353.0	353.0	ST	Nat Gas	FO4	1976	OP
Coleto Creek (Goliad)	1	570.1	632.0	632.0	ST	BIT	--	1980	OP
E S Joslin (Calhoun)	1	234.9	249.0	249.0	ST	Nat Gas	FO2	1971	OP
Eagle Pass (Maverick)	1	4.5	2.0	2.0	HY	Water	--	1932	OP
	2	4.5	2.0	2.0	HY	Water	--	1932	OP
	3	4.5	2.0	2.0	HY	Water	--	1932	OP
J L Bates (Hidalgo)	1	66.0	72.0	72.0	ST	Nat Gas	FO2	1958	OP
	2	100.0	110.0	110.0	ST	Nat Gas	FO2	1960	OP
La Palma (Cameron)	4	20.0	20.0	20.0	ST	Nat Gas	--	1947	OP
	5	20.0	20.0	20.0	ST	Nat Gas	--	1949	OP
	6	153.2	155.0	155.0	ST	Nat Gas	FO2	1970	OP
	7	49.1	48.0	48.0	GT	Nat Gas	--	1975	OP
Laredo (Webb)	1	30.0	34.0	34.0	ST	Nat Gas	FO2	1951	OP
	2	33.0	32.0	32.0	ST	Nat Gas	FO2	1955	OP
	3	105.3	110.0	110.0	ST	Nat Gas	FO2	1975	OP
Lon C. Hill (Nueces)	1	60.0	71.0	71.0	ST	Nat Gas	--	1954	OP
	2	66.0	71.0	71.0	ST	Nat Gas	--	1956	OP
	3	150.0	152.0	152.0	ST	Nat Gas	FO2	1959	OP
	4	234.9	234.0	234.0	ST	Nat Gas	FO2	1969	OP
Nueces Bay (Nueces)	5	30.0	30.0	30.0	ST	Nat Gas	--	1949	OP
	6	160.0	161.0	161.0	ST	Nat Gas	FO2	1965	OP
	7	323.7	368.0	368.0	ST	Nat Gas	FO2	1972	OP
Victoria (Victoria)	4	66.0	60.0	60.0	ST	Nat Gas	FO2	1955	OP
	5	160.0	172.0	172.0	ST	Nat Gas	FO2	1963	OP
	6	234.9	250.0	250.0	ST	Nat Gas	FO2	1968	OP
Coleman City of		**16.9**	**14.5**	**15.7**					
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	1951	OP
	IC4	1.5	1.4	1.4	IC	Nat Gas	FO2	1963	OP
	IC5	2.2	1.8	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**	**183.0**	**183.0**					
Lewisville (Denton)	1	2.8	2.8	2.8	HY	Water	--	1992	OP
Ray Roberts (Denton)	1	1.2	1.2	1.2	HY	Water	--	1992	OP
Spencer (Denton)	1	12.7	13.0	13.0	ST	Nat Gas	FO2	1955	OP
	2	12.7	13.0	13.0	ST	Nat Gas	FO2	1955	OP
	3	22.0	27.0	27.0	ST	Nat Gas	FO2	1962	OP
	4	61.2	60.0	60.0	ST	Nat Gas	FO2	1966	OP
	5	65.5	66.0	66.0	ST	Nat Gas	FO2	1973	OP
El Paso Electric Co		**648.9**	**567.0**	**580.0**					
Copper (El Paso)	1	80.6	69.0	71.0	GT	Nat Gas	FO2	1980	OP
Newman (El Paso)	CT1	85.0	73.0	77.0	CT	Nat Gas	FO2	1975	OP
	CT2	85.0	73.0	77.0	CT	Nat Gas	FO2	1975	OP
	1	81.6	82.0	83.0	ST	Nat Gas	FO2	1960	OP
	2	81.6	81.0	82.0	ST	Nat Gas	FO2	1963	OP
	3	115.2	103.0	104.0	ST	Nat Gas	FO2	1966	OP
	4	120.0	86.0	86.0	CW	WH	--	1975	OP
Electra City of		**4.2**	**4.0**	**4.0**					
Electra (Wichita)	3	.2	.2	.2	IC	Nat Gas	FO2	1939	OP
	4	.2	.2	.2	IC	Nat Gas	FO2	1939	OP
	5	.5	.5	.5	IC	Nat Gas	FO2	1945	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Texas (Continued)									
	6	0.5	0.5	0.5	IC	Nat Gas	FO2	1947	OP
	7	1.5	1.3	1.3	IC	Nat Gas	--	1953	OP
	8	1.3	1.3	1.3	IC	Nat Gas	FO2	1959	OP
Entergy Gulf States Inc.		**2,970.8**	**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
Neches (Jefferson)	4	44.0	40.0	40.0	ST	Nat Gas	FO2	1949	OS
	5	69.1	60.0	60.0	ST	Nat Gas	FO2	1949	OS
	6	69.1	60.0	60.0	ST	Nat Gas	FO2	1949	OS
	8	113.6	105.0	105.0	ST	Nat Gas	FO2	1959	OS
Sabine (Orange)	1	239.4	230.0	230.0	ST	Nat Gas	--	1962	OP
	2	239.4	230.0	230.0	ST	Nat Gas	FO2	1962	OP
	3	473.4	420.0	420.0	ST	Nat Gas	FO2	1962	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	HY	Water	--	1969	OP
	**2	40.5	40.5	40.5	HY	Water	--	1969	OP
Floydada City of		**7.2**	**5.3**	**5.5**					
Floydada (Floyd)	2	1.3	1.0	1.0	IC	Nat Gas	--	1952	OP
	3	1.3	1.0	1.0	IC	Nat Gas	FO2	1958	OP
	4	1.3	1.0	1.0	IC	Nat Gas	FO2	1974	OP
	5	1.3	1.0	1.0	IC	Nat Gas	FO2	1974	OP
	6	2.0	1.4	1.5	IC	Nat Gas	--	1976	OP
Garland City of		**441.5**	**423.0**	**423.0**					
C E Newman (Dallas)	1	7.5	8.0	8.0	ST	Nat Gas	--	1957	OP
	2	7.5	8.0	8.0	ST	Nat Gas	--	1957	OP
	3	18.8	17.0	17.0	ST	Nat Gas	FO5	1960	OP
	4	18.8	18.0	18.0	ST	Nat Gas	FO5	1961	OP
	5	44.0	37.0	37.0	ST	Nat Gas	FO5	1963	OP
Ray Olinger (Collin)	1	75.0	75.0	75.0	ST	Nat Gas	FO2	1967	OP
	2	113.4	110.0	110.0	ST	Nat Gas	FO2	1971	OP
	3	156.6	150.0	150.0	ST	Nat Gas	FO2	1976	OP
Gonzales City of		**1.5**	**1.1**	**1.1**					
Gonzales Hydro Plant (Gonzales)	1	.5	.4	.4	HY	Water	--	1984	OP
	2	.5	.4	.4	HY	Water	--	1984	OP
	3	.5	.4	.4	HY	Water	--	1984	OP
Greenville Electric Util. Sys.		**84.5**	**86.5**	**86.5**					
Powerlane Plant (Hunt)	ST1	16.5	19.8	19.8	ST	Nat Gas	FO2	1966	OP
	ST2	26.5	26.0	26.0	ST	Nat Gas	FO2	1969	OP
	ST3	41.5	40.7	40.7	ST	Nat Gas	FO2	1977	OP
Guadalupe Blanco River Auth		**22.0**	**22.0**	**22.0**					
Abbott TP 3 (Guadalupe)	1	1.4	1.4	1.4	HY	Water	--	1927	OP
	2	1.4	1.4	1.4	HY	Water	--	1927	OP
Canyon (Comal)	1	3.0	3.0	3.0	HY	Water	--	1989	OP
	2	3.0	3.0	3.0	HY	Water	--	1989	OP
Dunlap TP 1 (Guadalupe)	1	1.8	1.8	1.8	HY	Water	--	1927	OP
	2	1.8	1.8	1.8	HY	Water	--	1927	OP
H 4 (Gonzales)	1	2.4	2.4	2.4	HY	Water	--	1931	OP
H 5 (Gonzales)	1	2.4	2.4	2.4	HY	Water	--	1931	OP
Nolte (Guadalupe)	1	1.2	1.2	1.2	HY	Water	--	1927	OP
	2	1.2	1.2	1.2	HY	Water	--	1927	OP
TP 4 (Guadalupe)	1	2.4	2.4	2.4	HY	Water	--	1932	OP
Houston Lighting & Power Co		**16,975.9**	**15,770.0**	**15,770.0**					
Cedar Bayou (Chambers)	1	765.0	750.0	750.0	ST	Nat Gas	FO4	1970	OP
	2	765.0	750.0	750.0	ST	Nat Gas	FO4	1972	OP
	3	765.0	760.0	760.0	ST	Nat Gas	FO4	1974	OP
Deepwater (Harris)	7	187.9	178.0	178.0	ST	Nat Gas	--	1955	OP
Greens Bayou (Harris)	5	446.4	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	64.0	64.0	GT	Nat Gas	FO2	1976	OP
	83	72.0	64.0	64.0	GT	Nat Gas	FO2	1976	OP
	84	72.0	64.0	64.0	GT	Nat Gas	FO2	1976	OP
Hiram Clarke (Harris)	GT1	16.0	13.0	13.0	GT	Nat Gas	--	1968	OP
	GT2	16.0	13.0	13.0	GT	Nat Gas	--	1968	OP
	GT3	16.0	13.0	13.0	GT	Nat Gas	--	1968	OP
	GT4	16.0	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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Texas (Continued)									
Limestone (Limestone)	1	813.4	760.0	760.0	ST	LIG	--	1985	OP
	2	813.4	760.0	760.0	ST	LIG	--	1986	OP
P H Robinson (Galveston)	1	484.5	461.0	461.0	ST	Nat Gas	--	1966	OP
	2	484.5	461.0	461.0	ST	Nat Gas	--	1967	OP
	3	580.5	552.0	552.0	ST	Nat Gas	--	1968	OP
	4	765.0	739.0	739.0	ST	Nat Gas	FO4	1973	OP
Sam Bertron (Harris)	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	1958	OP
	ST2	187.9	174.0	174.0	ST	Nat Gas	FO4	1956	OP
	3	225.3	230.0	230.0	ST	Nat Gas	FO4	1959	OP
	4	225.3	230.0	230.0	ST	Nat Gas	FO4	1960	OP
San Jacinto SES (Harris)	SJS1	88.2	81.0	81.0	GT	Nat Gas	--	1995	OP
	SJS2	88.2	81.0	81.0	GT	Nat Gas	--	1995	OP
South Texas (Matagorda)	**1	1354.3	1250.0	1250.0	NP	Uranium	--	1988	OP
	**2	1354.3	1250.0	1250.0	NP	Uranium	--	1989	OP
T H Wharton (Harris)	G1	16.3	13.0	13.0	GT	Nat Gas	--	1967	OP
	2	247.8	229.0	229.0	ST	Nat Gas	FO2	1960	OP
	3	113.1	104.0	104.0	CW	WH	--	1974	OP
	4	113.1	104.0	104.0	CW	WH	--	1974	OP
	31	51.3	57.0	57.0	CT	Nat Gas	--	1972	OP
	32	51.3	57.0	57.0	CT	Nat Gas	--	1972	OP
	33	51.3	57.0	57.0	CT	Nat Gas	--	1972	OP
	34	51.3	57.0	57.0	CT	Nat Gas	--	1972	OP
	41	51.3	57.0	57.0	CT	Nat Gas	--	1972	OP
	42	51.3	57.0	57.0	CT	Nat Gas	--	1972	OP
	43	56.7	57.0	57.0	CT	Nat Gas	--	1974	OP
	44	56.7	57.0	57.0	CT	Nat Gas	--	1974	OP
	51	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	52	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	53	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	54	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	55	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
	56	85.0	58.0	58.0	GT	Nat Gas	FO2	1975	OP
W A Parish (Fort Bend)	GT1	16.3	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	580.5	552.0	552.0	ST	Nat Gas	--	1968	OP
	5	734.1	650.0	650.0	ST	SUB	Nat Gas	1977	OP
	6	734.1	650.0	650.0	ST	SUB	Nat Gas	1978	OP
	7	614.6	560.0	560.0	ST	SUB	--	1980	OP
	8	614.6	555.0	555.0	ST	SUB	--	1982	OP
Webster (Harris)	GT1	16.3	13.0	13.0	GT	Nat Gas	--	1967	OP
	3	410.0	374.0	374.0	ST	Nat Gas	--	1965	OP
International Bound & Wtr Comm		**97.5**	**109.0**	**51.0**					
Amistad Dam & Power (Val Verde)	1	33.0	35.0	16.5	HY	Water	--	1983	OP
	2	33.0	35.0	16.5	HY	Water	--	1983	OP
Falcon Dam & Power (Starr)	1	10.5	13.0	6.0	HY	Water	--	1954	OP
	2	10.5	13.0	6.0	HY	Water	--	1954	OP
	3	10.5	13.0	6.0	HY	Water	--	1954	OP
Lower Colorado River Authority		**3,005.4**	**2,905.0**	**2,937.0**					
Austin (Travis)	1	8.1	8.4	8.4	HY	Water	--	1941	OP
	2	8.1	8.9	8.9	HY	Water	--	1941	OP
Buchanan (Burnet)	1	11.3	14.7	14.7	HY	Water	--	1938	OP
	2	11.3	14.7	14.7	HY	Water	--	1938	OP
	3	11.3	14.9	14.9	HY	Water	--	1938	OP
Fayette Power Prjc (Fayette)	**1	615.0	580.0	588.0	ST	SUB	LIG	1979	OP
	**2	615.0	580.0	588.0	ST	SUB	LIG	1980	OP
	3	460.0	435.0	440.0	ST	SUB	LIG	1988	OP
Granite Shoals (Burnet)	1	22.5	28.0	28.0	HY	Water	--	1951	OP
	2	22.5	28.0	28.0	HY	Water	--	1951	OP
Inks (Burnet)	1	15.0	14.0	14.0	HY	Water	--	1938	OP
Marble Falls (Burnet)	1	15.0	18.2	18.2	HY	Water	--	1951	OP
	2	15.0	18.2	18.2	HY	Water	--	1951	OP
Marshall Ford (Travis)	1	34.0	36.0	36.0	HY	Water	--	1941	OP
	2	22.5	30.0	30.0	HY	Water	--	1941	OP
	3	34.0	36.0	36.0	HY	Water	--	1941	OP
Sim Gideon (Bastrop)	1	144.0	140.0	144.0	ST	Nat Gas	FO2	1965	OP
	2	144.0	140.0	144.0	ST	Nat Gas	FO2	1968	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Texas (Continued)									
	3	351.0	340.0	343.0	ST	Nat Gas	FO2	1972	OP
Thomac C Ferguson (Llano)	1	446.0	420.0	420.0	ST	Nat Gas	FO2	1974	OP
Lubbock City of		**238.7**	**235.6**	**245.1**					
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	--	1964	OP
	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	FO2	1965	OP
	2	53.7	53.6	53.6	ST	Nat Gas	FO2	1978	OP
Plant 2 (Lubbock)	6A	22.0	22.0	22.0	ST	Nat Gas	--	1997	OP
	4	11.5	11.5	11.5	ST	Nat Gas	--	1952	OP
	5	11.5	11.5	11.5	ST	Nat Gas	--	1953	OP
	7	22.0	22.0	22.0	ST	Nat Gas	--	1959	OP
Medina Electric Coop Inc		**66.0**	**75.0**	**75.0**					
Pearsall (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**	**17.6**	**17.6**					
Robstown (Nueces)	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	.9	.9	IC	Nat Gas	FO2	1955	OP
	8	1.0	.9	.9	IC	Nat Gas	FO2	1956	OP
	9	2.6	2.2	2.2	IC	Nat Gas	FO2	1962	OP
	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
San Antonio Public Service Bd		**4,022.0**	**3,725.0**	**3,725.0**					
J K Spruce (Bexar)	1	546.0	530.0	530.0	ST	SUB	--	1992	OP
J T Deely (Bexar)	1	446.0	405.0	405.0	ST	SUB	--	1977	OP
	2	446.0	405.0	405.0	ST	SUB	--	1978	OP
Leon Creek (Bexar)	3	75.0	65.0	65.0	ST	Nat Gas	--	1953	OP
	4	114.0	95.0	95.0	ST	Nat Gas	--	1959	OP
Mission Road (Bexar)	3	114.0	100.0	100.0	ST	Nat Gas	--	1958	OP
O W Sommers (Bexar)	1	446.0	430.0	430.0	ST	Nat Gas	FO2	1972	OP
	2	446.0	420.0	420.0	ST	Nat Gas	FO2	1974	OP
V H Braunig (Bexar)	1	225.0	220.0	220.0	ST	Nat Gas	FO2	1966	OP
	2	252.0	230.0	230.0	ST	Nat Gas	FO2	1968	OP
	3	417.0	400.0	400.0	ST	Nat Gas	FO2	1970	OP
W B Tuttle (Bexar)	1	75.0	65.0	65.0	ST	Nat Gas	--	1954	OP
	2	114.0	100.0	100.0	ST	Nat Gas	--	1956	OP
	3	114.0	100.0	100.0	ST	Nat Gas	--	1961	OP
	4	192.0	160.0	160.0	ST	Nat Gas	--	1963	OP
San Miguel Electric Coop Inc		**410.0**	**391.0**	**391.0**					
San Miguel (Atascosa)	**1	410.0	391.0	391.0	ST	LIG	--	1982	OP
Seguin City of		**.5**	**.5**	**.5**					
Seguin (Guadalupe)	HY1	.3	.3	.3	HY	Water	--	1926	OP
	I-1	.3	.3	.3	IC	FO2	--	1900	OP
South Texas Electric Coop Inc		**47.7**	**50.2**	**54.2**					
Sam Rayburn (Victoria)	1	11.3	11.0	11.0	GT	Nat Gas	FO4	1964	OP
	2	11.3	11.0	14.0	GT	Nat Gas	FO4	1964	OP
	3	22.0	25.0	26.0	ST	Nat Gas	FO4	1965	OP
	4	1.6	1.6	1.6	IC	FO2	--	1991	OP
	5	1.6	1.6	1.6	IC	FO2	--	1991	OP
Southwestern Electric Power Co		**3,423.1**	**3,660.0**	**3,660.0**					
Knox Lee (Gregg)	2	30.0	25.0	25.0	ST	Nat Gas	--	1950	OP
	3	30.0	25.0	25.0	ST	Nat Gas	--	1952	OP
	4	75.0	77.0	77.0	ST	Nat Gas	--	1956	OP
	5	323.7	344.0	344.0	ST	Nat Gas	FO6	1974	OP
Lone Star (Morris)	1	40.0	50.0	50.0	ST	Nat Gas	FO2	1954	OP
Pirkey (Harrison)	**1	580.1	675.0	675.0	ST	LIG	--	1985	OP
Welsh (Titus)	1	512.3	528.0	528.0	ST	SUB	--	1977	OP
	2	512.3	528.0	528.0	ST	SUB	--	1980	OP
	3	512.3	528.0	528.0	ST	SUB	--	1982	OP
Wilkes (Marion)	1	160.0	175.0	175.0	ST	Nat Gas	FO4	1964	OP
	2	323.7	357.0	357.0	ST	Nat Gas	--	1970	OP
	3	323.7	348.0	348.0	ST	Nat Gas	--	1971	OP
Southwestern Public Service Co		**3,746.4**	**3,645.0**	**3,645.0**					
Celanese (Gray)	1	13.0	13.0	13.0	[19] OT	[19] OT	--	1964	OP
	2	37.0	26.0	26.0	ST	SUB	--	1979	OP
Harrington (Potter)	1	360.0	346.0	346.0	ST	SUB	Nat Gas	1976	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Texas (Continued)									
	2	360.0	360.0	360.0	ST	SUB	Nat Gas	1978	OP
	3	360.0	360.0	360.0	ST	SUB	Nat Gas	1980	OP
Jones (Lubbock)	1	248.0	243.0	243.0	ST	Nat Gas	FO2	1971	OP
	2	248.0	243.0	243.0	ST	Nat Gas	FO2	1974	OP
Moore County (Moore)	3	49.0	48.0	48.0	GT	Nat Gas	--	1954	OP
Nichols (Potter)	1	114.0	107.0	107.0	ST	Nat Gas	--	1960	OP
	2	114.0	106.0	106.0	ST	Nat Gas	--	1962	OP
	3	248.0	244.0	244.0	ST	Nat Gas	--	1968	OP
Plant X (Lamb)	1	48.0	48.0	48.0	ST	Nat Gas	FO2	1952	OP
	2	98.0	102.0	102.0	ST	Nat Gas	FO2	1953	OP
	3	98.0	103.0	103.0	ST	Nat Gas	FO2	1955	OP
	4	190.4	191.0	191.0	ST	Nat Gas	FO2	1964	OP
Riverview (Hutchinson)	6	25.0	25.0	25.0	GT	Nat Gas	--	1974	OP
Tolk (Lamb)	1	568.0	540.0	540.0	ST	SUB	Nat Gas	1982	OP
	2	568.0	540.0	540.0	ST	SUB	Nat Gas	1985	OP
Texas Municipal Power Agency		**480.2**	**462.0**	**462.0**					
Gibbons Creek (Grimes)	1	480.2	462.0	462.0	ST	SUB	Nat Gas	1983	OP
Texas Utilities Electric Co		**22,233.3**	**21,225.0**	**21,450.0**					
Big Brown (Freestone)	1	593.4	575.0	575.0	ST	LIG	--	1971	OP
	2	593.4	575.0	575.0	ST	LIG	--	1972	OP
Collin (Collin)	1	156.3	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	75.0	75.0	ST	Nat Gas	--	1954	OP
	9	75.0	70.0	70.0	ST	Nat Gas	--	1951	OP
DeCordova (Hood)	CT1	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	CT2	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	CT3	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	CT4	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	1	799.2	818.0	818.0	ST	Nat Gas	FO2	1975	OP
Eagle Mountain (Tarrant)	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	396.2	375.0	375.0	ST	Nat Gas	--	1971	OP
Graham (Young)	1	247.8	240.0	240.0	ST	Nat Gas	FO5	1960	OP
	2	387.0	390.0	390.0	ST	Nat Gas	FO5	1969	OP
Handley (Tarrant)	1	43.8	45.0	45.0	ST	Nat Gas	--	1948	OP
	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	458.0	458.0	ST	Nat Gas	FO2	1976	OP
	5	455.0	458.0	458.0	ST	Nat Gas	FO2	1977	OP
Lake Creek (Mclennan)	D1	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D2	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D3	2.0	2.0	2.0	IC	FO2	--	1966	OP
	ST1	79.6	87.0	87.0	ST	Nat Gas	FO2	1953	OP
	ST2	236.0	230.0	230.0	ST	Nat Gas	FO2	1959	OP
Lake Hubbard (Dallas)	1	396.5	393.0	393.0	ST	Nat Gas	FO2	1970	OP
	2	531.0	528.0	528.0	ST	Nat Gas	FO2	1973	OP
Martin Lake (Rusk)	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 (Titus)	1	593.4	565.0	565.0	ST	LIG	SUB	1974	OP
	2	593.4	565.0	565.0	ST	LIG	SUB	1975	OP
	3	793.3	750.0	750.0	ST	LIG	SUB	1978	OP
Morgan Creek (Mitchell)	CT1	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT2	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT3	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT4	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT5	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT6	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	2	18.4	22.0	22.0	ST	Nat Gas	FO5	1950	OP
	3	46.0	44.0	44.0	ST	Nat Gas	FO5	1952	OP
	4	75.0	70.0	70.0	ST	Nat Gas	FO5	1954	OP
	5	170.5	175.0	175.0	ST	Nat Gas	FO5	1959	OP
	6	517.5	511.0	511.0	ST	Nat Gas	FO5	1966	OP
Mountain Creek (Dallas)	2	31.2	33.0	33.0	ST	Nat Gas	FO5	1945	OP
	3	75.0	70.0	70.0	ST	Nat Gas	FO5	1949	OP
	6	135.8	115.0	115.0	ST	Nat Gas	FO5	1956	OP
	7	136.0	125.0	125.0	ST	Nat Gas	FO5	1958	OP
	8	580.5	550.0	550.0	ST	Nat Gas	FO5	1967	OP
North Lake (Dallas)	1	176.8	175.0	175.0	ST	Nat Gas	FO2	1959	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Texas (Continued)									
	2	170.5	175.0	175.0	ST	Nat Gas	FO2	1961	OP
	3	361.4	365.0	365.0	ST	Nat Gas	FO2	1964	OP
North Main (Tarrant)	4	81.3	80.0	80.0	ST	Nat Gas	FO5	1952	OP
Parkdale (Dallas)	1	79.6	87.0	87.0	ST	Nat Gas	FO5	1953	OP
	2	125.0	115.0	115.0	ST	Nat Gas	FO5	1955	OP
	3	136.0	125.0	125.0	ST	Nat Gas	FO5	1957	OP
Permian Basin (Ward)	CT1	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT2	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT3	89.5	65.0	80.0	GT	Nat Gas	FO2	1988	OP
	CT4	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	CT5	89.5	65.0	80.0	GT	Nat Gas	FO2	1990	OP
	5	115.0	115.0	115.0	ST	Nat Gas	FO5	1958	OP
	6	535.5	540.0	540.0	ST	Nat Gas	FO5	1973	OP
River Crest (Red River)	1	112.5	110.0	110.0	ST	Nat Gas	FO5	1954	OP
Sandow (Milam)	4	590.6	545.0	545.0	ST	LIG	--	1981	OP
Stryker Creek (Cherokee)	D1	2.0	2.0	2.0	IC	FO2	--	1966	OP
	D2	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
	ST1	176.8	175.0	175.0	ST	Nat Gas	FO5	1958	OP
	ST2	526.7	500.0	500.0	ST	Nat Gas	FO5	1965	OP
Tradinghouse (Mclennan)	1	580.5	565.0	565.0	ST	Nat Gas	FO2	1970	OP
	2	799.2	818.0	818.0	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
	6	239.4	240.0	240.0	ST	Nat Gas	FO5	1965	OP
Valley (Fannin)	1	199.0	175.0	175.0	ST	Nat Gas	FO2	1962	OP
	2	580.5	550.0	550.0	ST	Nat Gas	FO2	1967	OP
	3	396.0	390.0	390.0	ST	Nat Gas	--	1971	OP
Texas-New Mexico Power Co		**349.2**	**300.0**	**300.0**					
TNP ONE (Robertson)	1	174.6	150.0	150.0	AB	LIG	Nat Gas	1990	OP
	2	174.6	150.0	150.0	AB	LIG	Nat Gas	1991	OP
Tulia City of		**16.7**	**12.5**	**15.1**					
Tulia (Swisher)	2	.4	.3	.4	IC	Nat Gas	FO2	1949	OP
	5	1.0	.9	1.0	IC	Nat Gas	FO2	1953	OP
	6	1.1	.8	.9	IC	Nat Gas	FO2	1957	OP
	7	1.1	.8	.9	IC	Nat Gas	FO2	1957	OP
	8	1.8	1.2	1.6	IC	Nat Gas	FO2	1963	OP
	9	1.8	1.2	1.6	IC	Nat Gas	FO2	1963	OP
	10	1.7	1.5	1.7	IC	Nat Gas	FO2	1971	OP
	11	4.8	3.5	4.5	IC	Nat Gas	FO2	1974	OP
	12	3.0	2.4	2.5	IC	Nat Gas	--	1979	OP
USCE-Fort Worth District		**89.2**	**89.2**	**89.2**					
Robert D Willis (Jasper)	1	3.6	3.6	3.6	HY	Water	--	1989	OP
	2	3.6	3.6	3.6	HY	Water	--	1989	OP
Sam Rayburn (Jasper)	1	26.0	26.0	26.0	HY	Water	--	1965	OP
	2	26.0	26.0	26.0	HY	Water	--	1965	OP
Whitney (Bosque)	1	15.0	15.0	15.0	HY	Water	--	1953	OP
	2	15.0	15.0	15.0	HY	Water	--	1953	OP
USCE-Tulsa District		**70.0**	**80.0**	**80.0**					
Denison (Grayson)	1	35.0	40.0	40.0	HY	Water	--	1945	OP
	2	35.0	40.0	40.0	HY	Water	--	1949	OP
Weatherford Mun Utility System		**5.9**	**4.7**	**5.1**					
Weatherford (Parker)	1	.3	.2	.2	IC	FO2	--	1940	OP
	2	.3	.2	.2	IC	FO2	--	1940	OP
	3	.3	.2	.2	IC	FO2	--	1940	OP
	4	.8	.8	.8	IC	FO2	--	1948	OP
	6	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
West Texas Utilities Co		**1,605.9**	**1,702.0**	**1,702.0**					
Abilene (Taylor)	4	15.0	18.0	18.0	ST	Nat Gas	FO4	1949	OP
Ft Phantom (Jones)	1	146.5	158.0	158.0	ST	Nat Gas	FO4	1974	OP
	2	190.9	204.0	204.0	ST	Nat Gas	FO4	1977	OP
Ft Stockton (Pecos)	2	5.0	5.0	5.0	GT	Nat Gas	--	1958	OP
Ft. Davis (Jeff Davis)	1	1.0	1.0	1.0	PV	Sun	--	1993	OP
Lake Pauline (Hardeman)	1	20.0	19.0	19.0	ST	Nat Gas	FO4	1928	OP
	2	20.0	26.0	26.0	ST	Nat Gas	FO4	1951	OP
Oak Creek (Coke)	1	75.0	85.0	85.0	ST	Nat Gas	FO4	1962	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Texas (Continued)									
Oklaunion (Wilbarger)	**1	663.9	676.0	676.0	ST	SUB	--	1986	OP
Paint Creek (Haskell)	1	30.0	33.0	33.0	ST	Nat Gas	FO4	1953	OP
	2	33.0	33.0	33.0	ST	Nat Gas	FO4	1955	OP
	3	50.0	54.0	54.0	ST	Nat Gas	FO4	1959	OP
	4	105.1	117.0	117.0	ST	Nat Gas	FO2	1971	OP
Presidio (Presidio)	5	1.1	1.0	1.0	IC	FO2	--	1967	OP
	6	1.1	1.0	1.0	IC	FO2	--	1967	OP
Rio Pecos (Crockett)	4	5.0	3.0	3.0	CT	Nat Gas	--	1954	OP
	5	33.0	36.0	36.0	CA	Nat Gas	FO2	1959	OP
	6	89.0	98.0	98.0	ST	Nat Gas	FO2	1969	OP
San Angelo (Tom Green)	1	25.0	22.0	22.0	CT	Nat Gas	--	1965	OP
	2	85.0	103.0	103.0	CA	Nat Gas	FO2	1966	OP
Vernon (Wilbarger)	1	2.5	2.0	2.0	IC	FO2	--	1963	OP
	2	1.4	1.0	1.0	IC	FO2	--	1952	OP
	3	2.0	1.0	1.0	IC	FO2	--	1961	OP
	4	4.1	4.0	4.0	IC	FO2	--	1968	OP
	7	1.4	1.0	1.0	IC	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	.5	.5	.5	IC	Nat Gas	FO2	1951	OP
	4	1.3	2.5	2.5	IC	Nat Gas	FO2	1951	OP
Utah									
Utah Subtotal		**5,131.1**	**4,945.0**	**4,944.2**					
Beaver City Corp		**1.6**	**1.4**	**1.4**					
Beaver Lower Hydro 1 (Beaver)	2	.3	.2	.2	HY	Water	--	1914	OP
Beaver Mid. Hydro 2 (Beaver)	1	.6	.5	.5	HY	Water	--	1942	OP
Beaver Upper Hydro 3 (Beaver)	3	.7	.7	.7	HY	Water	--	1992	OP
Bountiful City City of		**20.5**	**20.4**	**15.6**					
Bountiful City (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	1959	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	1957	OP
	6	2.5	2.5	2.5	IC	Nat Gas	FO2	1962	OP
	7	.2	.1	.1	IC	FO2	--	1936	OS
Echo Dam (Summit)	NA1	1.8	1.8	.1	HY	Water	--	1987	OP
	NA2	1.8	1.8	.1	HY	Water	--	1987	OP
	3	1.0	E 1.0	E .9	HY	Water	--	1987	OP
Pine View Dam (Weber)	NA1	1.8	1.8	.3	HY	Water	--	1991	OP
Brigham City Corp		**1.7**	**1.7**	**1.7**					
Box Elder (Box Elder)	1	.5	.5	.5	HY	Water	--	1961	OP
Brigham City (Box Elder)	1	.6	.6	.6	HY	Water	--	1921	OP
	2	.6	.6	.6	HY	Water	--	1921	OP
Bureau of Reclamation		**156.9**	**157.5**	**157.5**					
Deer Creek (Wasatch)	1	2.5	2.8	2.8	HY	Water	--	1958	OP
	2	2.5	2.8	2.8	HY	Water	--	1958	OP
Flaming Gorge (Daggett)	1	50.7	50.7	50.7	HY	Water	--	1963	OP
	2	50.7	50.7	50.7	HY	Water	--	1963	OP
	3	50.7	50.7	50.7	HY	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**	**2.2**					
Hydro Plant No 1 (Sanpete)	1	.2	.2	*	HY	Water	--	1906	OP
Hydro Plant No 3 (Sanpete)	2	.8	.6	.2	HY	Water	--	1984	OP
	3	2.1	E 2.0	E 2.0	HY	Water	--	1984	OP
Hydro Plant No 4 (Sanpete)	1	.1	.1	*	HY	Water	--	1989	OP
Garkane Power Assn Inc		**5.6**	**5.6**	**5.6**					
Boulder (Garfield)	1	1.4	1.4	1.4	HY	Water	--	1958	OP
	2	1.4	1.4	1.4	HY	Water	--	1958	OP
	3	1.4	1.4	1.4	HY	Water	--	1961	OP
Lower Boulder (Garfield)	1	.7	.7	.7	HY	Water	--	1995	OP
Lower Boulder (Garfield)	1	.7	.7	.7	HY	Water	--	1995	OP
Heber Light & Power Co		**8.8**	**8.4**	**7.0**					
Heber City (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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Utah (Continued)									
	NA5	0.8	0.8	0.8	IC	Nat Gas	--	1990	OP
	NA7	1.6	1.6	1.6	IC	FO2	--	1996	OP
	NA8	1.6	1.5	1.5	IC	FO2	--	1991	OP
Lake Creek (Wasatch)	1	1.5	1.2	.3	HL	Water	--	1981	OP
Snake Creek (Wasatch)	1	.8	.8	.3	HL	Water	--	1949	OP
Hyrum City Corp		**.5**	**.4**	**.4**					
Hyrum (Cache)	1	.5	.4	.4	HY	Water	--	1931	OP
Logan City of		**15.1**	**13.9**	**9.7**					
Hydro II (Cache)	1	3.3	3.1	1.5	HY	Water	--	1986	OP
	2	3.3	3.1	1.5	HY	Water	--	1986	OP
Hydro III (Cache)	HY1	.7	.7	.2	HY	Water	--	1925	OP
	HY2	.7	.7	.2	HY	Water	--	1925	OP
	**HY3	.1	*	*	HL	Water	--	1992	OP
Logan City (Cache)	IC2	.8	.6	.6	IC	FO2	--	1927	OS
	IC3	.8	.6	.6	IC	FO2	--	1927	OS
	IC4	1.3	.7	.8	IC	FO2	--	1935	OP
	IC5A	1.0	1.1	1.1	IC	FO2	--	1990	OP
	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		**1,640.0**	**1,640.0**	**1,660.0**					
Intermountain (Millard)	**1	820.0	820.0	830.0	ST	BIT	--	1986	OP
	**2	820.0	820.0	830.0	ST	BIT	--	1987	OP
Manti City of		**2.8**	**2.4**	**.4**					
Manti Lower (Sanpete)	HC1	.6	.6	.1	HL	Water	--	1989	OP
	2	.6	.6	.1	HL	Water	--	1989	OP
Manti Upper (Sanpete)	HC2	1.0	.8	.1	HL	Water	--	1988	OP
	1	.6	.4	.2	HY	Water	--	1939	OP
Monroe City of		**.6**	**.6**	**.6**					
Lower (Sevier)	1	.3	.2	.2	HL	Water	--	1928	OP
Monroe Pumping Sta (Sevier)	1	.1	E .1	E .1	PS	Water	--	1981	OP
Upper (Sevier)	1	.3	.2	.2	HL	Water	--	1940	OP
Moon Lake Electric Assn Inc		**2.1**	**2.0**	**2.0**					
Uintah (Duchesne)	1	.6	.6	.6	HY	Water	--	1920	OP
	2	.6	.6	.6	HY	Water	--	1940	OP
Yellowstone (Duchesne)	1	.3	.3	.3	HY	Water	--	1941	OP
	2	.3	.3	.3	HY	Water	--	1941	OP
	3	.3	.3	.3	HY	Water	--	1941	OP
Mt Pleasant City of		**1.8**	**1.7**	**1.7**					
Lower-Unit (Sanpete)	1	.2	.2	.1	HL	Water	--	1913	OP
Unit (Sanpete)	1	1.3	1.3	1.3	HL	Water	--	1993	OP
Unit (Sanpete)	1	.2	.1	.2	HL	Water	--	1993	OP
Upper-Unit (Sanpete)	1	.2	.2	.2	HL	Water	--	1931	OP
Murray City of		**12.1**	**11.0**	**8.1**					
Little Cottonwood (Salt Lake)	1	2.5	2.5	.8	HL	Water	--	1983	OP
	2	2.5	2.5	.8	HL	Water	--	1983	OP
Murray City (Salt Lake)	3	2.2	2.0	2.0	IC	Nat Gas	FO2	1952	OP
	4	1.0	.9	1.0	IC	Nat Gas	FO2	1948	OP
	5	1.0	.9	1.0	IC	Nat Gas	FO2	1948	OP
	6	3.0	2.3	2.5	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	.5	.5	.2	HL	Water	--	1986	OP
PacifiCorp		**2,773.4**	**2,569.4**	**2,566.9**					
American Fork (Utah)	1	1.0	.4	.4	HY	Water	--	1954	OS
Blundell (Beaver)	1	26.1	23.0	23.0	GE	GST	--	1984	OP
Carbon (Carbon)	1	75.0	70.0	70.0	ST	BIT	--	1954	OP
	2	113.6	105.0	105.0	ST	BIT	--	1957	OP
Cutler (Box Elder)	1	15.0	14.6	14.6	HY	Water	--	1927	OP
	2	15.0	14.6	14.6	HY	Water	--	1927	OP
Fountain Green (Sanpete)	1	.2	.1	.1	HY	Water	--	1922	OP
Gadsby (Salt Lake)	1	69.0	60.0	60.0	ST	Nat Gas	FO6	1951	OP
	2	69.0	75.0	75.0	ST	Nat Gas	--	1952	OP
	3	113.6	100.0	100.0	ST	Nat Gas	--	1955	OP
Granite (Salt Lake)	1	2.0	1.2	1.2	HY	Water	--	1896	OP
Gunlock (Washington)	1	.8	.5	.5	HY	Water	--	1917	OP
Hunter (Emery)	**1	446.4	415.0	415.0	ST	BIT	--	1978	OP
	**2	446.4	415.0	415.0	ST	BIT	--	1980	OP
	3	446.4	395.0	395.0	ST	BIT	--	1983	OP
Huntington (Emery)	1	446.4	420.0	420.0	ST	BIT	--	1977	OP
	2	446.4	425.0	425.0	ST	BIT	--	1974	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Utah (Continued)									
Little Mountain (Weber)	1	16.0	14.0	14.0	GT	Nat Gas	FO2	1971	OP
Olmstead (Utah)	1	2.4	2.4	2.4	HY	Water	--	1904	OP
	2	2.4	2.4	2.4	HY	Water	--	1904	OP
	4	5.5	5.5	3.0	HY	Water	--	1922	OP
Pioneer (Weber)	1	2.5	2.0	2.0	HY	Water	--	1914	OP
	2	2.5	2.0	2.0	HY	Water	--	1914	OP
Sand Cove (Washington)	1	.8	.5	.5	HY	Water	--	1920	OP
Snake Creek (Wasatch)	1	.6	.5	.5	HY	Water	--	1910	OP
	2	.6	.5	.5	HY	Water	--	1910	OP
Stairs (Salt Lake)	3	1.0	.6	.6	HY	Water	--	1914	OP
Upper Beaver (Beaver)	1	1.3	1.1	1.1	HY	Water	--	1907	OP
	2	1.2	1.1	1.1	HY	Water	--	1907	OP
Veyo (Washington)	1	.5	.5	.5	HY	Water	--	1920	OP
Weber (Weber)	1	3.9	2.0	2.0	HY	Water	--	1949	OP
Parowan City Corp		**1.2**	**.8**	**.5**					
Center Creek (Iron)	1	.6	.4	.3	HY	Water	--	1951	OP
Red Creek (Iron)	1	.6	.4	.3	HY	Water	--	1955	OP
Payson City Corp		**9.8**	**9.3**	**9.3**					
Payson (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
	86-3	2.5	2.0	2.0	IC	Nat Gas	FO1	1995	OP
	86-4	2.0	2.0	2.0	IC	Nat Gas	FO1	1995	OP
Provo City Corp		**31.0**	**29.5**	**29.5**					
Bonnett (Beaver)	CT1	8.5	7.0	7.0	GE	GST	--	1989	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	--	1949	SB
	5	2.5	2.5	2.5	IC	FO4	--	1980	OP
	6	2.5	2.5	2.5	IC	FO4	--	1980	OP
	7	2.5	2.5	2.5	IC	FO4	--	1980	OP
	8	2.5	2.5	2.5	IC	FO4	--	1980	OP
Spring City Corp		**.3**	**.3**	**.3**					
Spring City Hydro (Sanpete)	1769	.3	.3	.3	HL	Water	--	1920	OP
Springville City of		**16.5**	**16.5**	**16.5**					
Bartholomew (Utah)	1	.5	.5	.5	HL	Water	--	1948	OS
	2	1.0	1.0	1.0	HL	Water	--	1988	OP
Hobble 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		**15.0**	**15.0**	**15.0**					
Gunlock Hydro (Washington)	1	.2	.2	.2	HY	Water	--	1987	OP
	2	.2	.2	.2	HY	Water	--	1987	OP
Pine Valley (Washington)	1	.6	.6	.6	HL	Water	--	1995	OP
St. George (Washington)	1	7.0	7.0	7.0	IC	FO2	--	1987	OP
	2	7.0	7.0	7.0	IC	FO2	--	1987	OP
Strawberry Water Users Assn		**4.2**	**4.1**	**4.1**					
Payson (Utah)	1	.4	.3	.3	HY	Water	--	1941	OP
Spanish Fork (Utah)	1	1.8	1.8	1.8	HY	Water	--	1983	OP
	2	1.8	1.8	1.8	HY	Water	--	1983	OP
	3	.3	.3	.3	HY	Water	--	1937	OP
Weber Basin Water Conserv Dist		**5.9**	**4.8**	**3.2**					
Gateway (Morgan)	1	2.0	1.5	1.0	HY	Water	--	1958	OP
	2	2.0	1.5	1.0	HY	Water	--	1958	OP
Wanship (Summit)	1	1.9	1.8	1.2	HY	Water	--	1958	OP
Vermont									
Vermont Subtotal		**1,130.9**	**1,094.4**	**1,159.4**					
Barton Village Inc		**2.8**	**2.0**	**2.4**					
West Charleston (Orleans)	IC3	1.4	1.1	1.1	IC	FO2	--	1956	OP
	1	.7	.5	.7	HY	Water	--	1931	OP
	2	.7	.5	.7	HY	Water	--	1948	OP
Burlington City of		**78.0**	**70.0**	**74.2**					
Burlington G T (Chittenden)	GT1	28.0	20.0	24.2	GT	FO2	--	1971	OP
J C Mcneil (Chittenden)	**1	50.0	50.0	50.0	ST	WD	Nat Gas	1984	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Vermont (Continued)									
Central Vermont Pub Serv Corp		**72.4**	**62.8**	**73.6**					
Arnold Falls (Caledonia)	1	.4	.3	.3	HY	Water	--	1928	OP
Ascutney (Windsor)	GT4	13.2	10.3	14.7	GT	FO2	--	1961	OP
Cavendish (Windsor)	1	.7	.6	.6	HY	Water	--	1907	OP
	2	.7	.6	.6	HY	Water	--	1907	OP
	3	.5	.4	.4	HY	Water	--	1907	OP
Clark Falls (Chittenden)	1	3.0	3.0	3.0	HY	Water	--	1937	OP
East Barnet (Caledonia)	1	2.2	1.9	1.9	HY	Water	--	1984	OP
Fairfax Falls (Franklin)	1	1.4	1.6	1.6	HY	Water	--	1919	OP
	2	2.2	2.1	2.1	HY	Water	--	1919	OP
Gage (Caledonia)	1	.3	.3	.3	HY	Water	--	1921	OP
	2	.4	.5	.5	HY	Water	--	1921	OP
Glen (Rutland)	1	1.0	1.0	1.0	HY	Water	--	1920	OP
	2	1.0	1.0	1.0	HY	Water	--	1920	OP
Lower Middlebury (Addison)	1	.8	.6	.6	HY	Water	--	1917	OP
	2	.8	.6	.6	HY	Water	--	1917	OP
	3	.8	.6	.6	HY	Water	--	1917	OP
Milton (Chittenden)	1	3.8	3.3	3.3	HY	Water	--	1929	OP
	2	3.8	3.6	3.6	HY	Water	--	1929	OP
Passumpsic (Caledonia)	1	.7	.7	.7	HY	Water	--	1929	OP
Patch (Rutland)	1	.4	.3	.3	HY	Water	--	1921	OP
Peterson (Chittenden)	1	6.4	5.8	6.4	HY	Water	--	1948	OP
Pierce Mills (Caledonia)	1	.3	.2	.2	HY	Water	--	1928	OP
Pittsford (Rutland)	1	1.3	1.1	1.5	HY	Water	--	1914	OP
	2	1.3	1.1	1.1	HY	Water	--	1914	OP
	3	1.0	1.0	1.0	HY	Water	--	1914	OP
Rutland (Rutland)	GT5	13.2	10.4	14.8	GT	FO2	--	1962	OP
Salisbury (Addison)	1	1.3	1.2	1.2	HY	Water	--	1917	OP
Silver Lake (Addison)	1	2.2	2.2	2.2	HY	Water	--	1917	OP
Smith (Orange)	HC2	.5	.2	.4	HY	Water	--	1982	OP
	1	1.0	.3	1.0	HY	Water	--	1982	OP
St Albans (Franklin)	IC1	1.3	1.1	1.2	IC	FO2	--	1950	OP
	IC2	1.3	1.1	1.2	IC	FO2	--	1950	OP
Taftsville (Windsor)	1	.5	.4	.4	HY	Water	--	1943	OP
Weybridge (Addison)	1	3.0	3.4	3.4	HY	Water	--	1951	OP
Citizens Utilities Co		**14.3**	**13.3**	**13.3**					
Charleston (Orleans)	1	.8	.8	.8	HY	Water	--	1922	OP
Newport (Orleans)	1	1.7	1.6	1.6	HY	Water	--	1940	OP
	2	1.7	1.6	1.6	HY	Water	--	1944	OP
	3	.6	.5	.5	HY	Water	--	1936	OP
	11	1.9	1.6	1.6	HY	Water	--	1957	OS
Newport Diesels (Orleans)	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
	10	1.1	1.0	1.0	IC	FO2	--	1954	OP
Troy (Orleans)	1	.6	.6	.6	HY	Water	--	1925	OP
Enosburg Falls Village of		**1.7**	**1.6**	**1.6**					
Diesel Plant 1 (Franklin)	IC1	.7	.7	.7	IC	FO2	--	1949	OP
Kendall (Franklin)	HY2	.4	.3	.3	HY	Water	--	1992	OP
Village Plant (Franklin)	HY1	.6	.6	.6	HY	Water	--	1944	OP
Green Mountain Power Corp		**110.2**	**98.7**	**122.8**					
Berlin 5 (Washington)	GT1	41.9	41.2	56.6	GT	KER	--	1972	OP
Bolton Falls (Washington)	1	4.4	2.7	3.9	HY	Water	--	1986	OP
	2	4.4	2.7	3.9	HY	Water	--	1986	OP
Carthusians (Bennington)	1	.1	.1	.1	WT	Wind	--	1989	OP
	2	.1	.1	.1	WT	Wind	--	1989	OP
Colchester 16 (Chittenden)	GT1	18.0	10.8	16.1	GT	FO2	--	1965	OP
Essex Junction 19 (Chittenden)	H1	1.8	2.0	2.0	HY	Water	--	1917	OP
	H2	1.8	2.0	2.0	HY	Water	--	1917	OP
	H3	1.8	2.0	2.0	HY	Water	--	1917	OP
	H4	1.8	2.0	2.0	HY	Water	--	1917	OP
	IC5	1.0	1.1	1.1	IC	FO2	--	1947	OP
	IC6	1.0	1.1	1.1	IC	FO2	--	1947	OP
	IC7	1.0	1.1	1.1	IC	FO2	--	1947	OP
	IC8	1.0	1.1	1.1	IC	FO2	--	1947	OP
Gorge 18 (Chittenden)	1	3.0	3.3	3.3	HY	Water	--	1928	OP
Marshfield 6 (Washington)	1	5.0	4.9	4.9	HY	Water	--	1927	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Vermont (Continued)									
Middlesex 2 (Washington)	1	1.6	1.3	1.7	HY	Water	--	1928	OP
	2	1.6	1.3	1.7	HY	Water	--	1928	OP
Searsburg Wind Turb (Bennington)	1	6.1	6.1	6.1	WT	Wind	--	1997	OP
Vergennes 9 (Addison)	1	.7	.6	.6	HY	Water	--	1912	OP
	2	.7	.6	.6	HY	Water	--	1912	OP
	4	1.0	.9	.9	HY	Water	--	1943	OP
	5	2.0	2.1	2.1	IC	FO2	--	1963	OP
	6	2.0	2.1	2.1	IC	FO2	--	1964	OP
Waterbury 22 (Washington)	1	5.5	5.0	5.0	HY	Water	--	1953	OP
West Danville 15 (Caledonia)	1	1.0	1.1	1.1	HY	Water	--	1917	OP
Hardwick Town of		**1.6**	**1.3**	**1.4**					
Hardwick (Caledonia)	1	.6	.5	.6	IC	FO2	--	1948	OP
Wolcott (Lamoille)	1	1.0	.8	.8	HY	Water	--	1961	OP
Lyndonville Village of		**2.3**	**2.1**	**2.1**					
Great Falls (Caledonia)	1	.3	.4	.4	HY	Water	--	1915	OP
	2	.3	.4	.4	HY	Water	--	1915	OP
	3	1.3	1.0	1.0	HY	Water	--	1979	OP
Vail (Caledonia)	1	.4	.4	.4	HY	Water	--	1949	OP
Morrisville Village of		**5.3**	**4.7**	**4.7**					
Cadys Falls (Lamoille)	1	.8	.4	.4	HY	Water	--	1914	OP
	2	.8	.7	.7	HY	Water	--	1947	OP
Morrisville (Lamoille)	1	.6	.6	.6	HY	Water	--	1924	OP
	2	1.2	1.2	1.2	HY	Water	--	1924	OP
W K Sanders (Lamoille)	1	.9	.9	.9	HY	Water	--	1983	OP
	2	.9	.9	.9	HY	Water	--	1983	OP
New England Power Co.		**243.4**	**310.3**	**307.8**					
Bellows Falls (Windham)	1	13.6	[2] 48.5	[2] 48.5	HY	Water	--	1928	OP
	2	13.6	[2] –	[2] –	HY	Water	--	1928	OP
	3	13.6	[2] –	[2] –	HY	Water	--	1928	OP
Harriman (Windham)	1	11.2	[2] 40.5	[2] 38.0	HY	Water	--	1924	OP
	2	11.2	[2] –	[2] –	HY	Water	--	1924	OP
	3	11.2	[2] –	[2] –	HY	Water	--	1924	OP
S C Moore (Caledonia)	1	35.1	[2] 192.0	[2] 192.0	HY	Water	--	1957	OP
	2	35.1	[2] –	[2] –	HY	Water	--	1957	OP
	3	35.1	[2] –	[2] –	HY	Water	--	1957	OP
	4	35.1	[2] –	[2] –	HY	Water	--	1957	OP
Searsburg (Bennington)	1	4.2	5.0	5.0	HY	Water	--	1922	OP
Vernon (Windham)	1	2.0	[10] 24.4	[11] 24.4	HY	Water	--	1909	OP
	2	2.0	[10] –	[11] –	HY	Water	--	1909	OP
	3	2.0	[10] –	[11] –	HY	Water	--	1909	OP
	4	2.0	[10] –	[11] –	HY	Water	--	1909	OP
	5	2.0	[10] –	[11] –	HY	Water	--	1909	OP
	6	2.0	[10] –	[11] –	HY	Water	--	1910	OP
	7	2.0	[10] –	[11] –	HY	Water	--	1910	OP
	8	2.0	[10] –	[11] –	HY	Water	--	1910	OP
	9	4.2	[10] –	[11] –	HY	Water	--	1921	OP
	10	4.2	[10] –	[11] –	HY	Water	--	1921	OP
Omya Inc.		**22.2**	**19.6**	**21.6**					
Beldens (Addison)	HC3	4.1	4.1	4.1	HY	Water	--	1988	OP
	1	.8	.8	.8	HY	Water	--	1913	OP
	2	.8	.8	.8	HY	Water	--	1913	OP
Center Rutland (Rutland)	1	.3	.3	.3	HY	Water	--	1898	OP
Florence (Rutland)	1	4.6	3.3	4.3	GT	FO2	--	1992	OP
	2	4.6	3.3	4.3	GT	FO2	--	1992	OP
Proctor (Rutland)	1	1.7	1.7	1.7	HY	Water	--	1927	OP
	2	.8	.8	.8	HY	Water	--	1905	OP
	3	.8	.8	.8	HY	Water	--	1905	OP
	4	.8	.8	.8	HY	Water	--	1905	OP
	5	3.0	3.0	3.0	HY	Water	--	1984	OP
Public Service Co of NH		**1.1**	**1.1**	**1.1**					
Canaan (Essex)	1	1.1	1.1	1.1	HY	Water	--	1927	OP
Swanton Village of		**11.2**	**10.2**	**10.2**					
Highgate Falls (Franklin)	1	1.2	1.1	1.1	HY	Water	--	1930	OP
	2	1.0	1.0	1.0	HY	Water	--	1923	OP
	3	3.2	3.1	3.1	HY	Water	--	1954	OP
	4	5.8	5.0	5.0	HY	Water	--	1990	OP
Vermont Yankee Nucl Pwr Corp		**563.4**	**496.0**	**521.8**					
Vermont Yankee (Windham)	1	563.4	496.0	521.8	NB	Uranium	--	1972	OP
Washington Electric Coop Inc		**1.0**	**.7**	**.7**					
Wrightsville Hy Plnt (Washington)	1	.1	.1	.1	HY	Water	--	1985	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Vermont (Continued)									
	2	0.3	0.2	0.2	HY	Water	--	1985	OP
	3	.6	.5	.5	HY	Water	--	1985	OP
Virginia									
Virginia Subtotal		**16,393.1**	**15,291.4**	**15,766.5**					
A & N Electric Coop		**4.2**	**3.9**	**3.9**					
Tangier (Accomack)	3	.7	.7	.7	IC	FO2	--	1974	OP
	4	1.1	.8	.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**	**1,718.8**	**1,766.0**					
Buck (Carroll)	1	8.5	[2] 8.6	[2] 10.0	HY	Water	--	1912	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1912	OP
	3	0.0	[2] –	[2] –	HY	Water	--	1912	OP
Byllesby 2 (Carroll)	1	5.4	4.3	5.0	HY	Water	--	1912	OP
	2	5.4	4.3	5.0	HY	Water	--	1912	OP
	3	5.4	4.3	5.0	HY	Water	--	1912	OP
	4	5.4	4.3	5.0	HY	Water	--	1912	OP
Claytor (Pulaski)	1	18.8	16.4	19.0	HY	Water	--	1939	OP
	2	18.8	16.4	19.0	HY	Water	--	1939	OP
	3	18.8	16.4	19.0	HY	Water	--	1939	OP
	4	18.8	16.4	19.0	HY	Water	--	1939	OP
Clinch River (Russell)	1	237.5	230.0	235.0	ST	BIT	--	1958	OP
	2	237.5	230.0	235.0	ST	BIT	--	1958	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
	6	237.5	235.0	240.0	ST	BIT	--	1957	OP
Leesville (Campbell)	1	20.0	17.3	20.0	HY	Water	--	1964	OP
	2	20.0	17.3	20.0	HY	Water	--	1964	OP
Niagara (Roanoke)	1	2.4	[2] 2.6	[2] 3.0	HY	Water	--	1954	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1954	OP
Reusens (Campbell)	1	12.5	[2] 10.4	[2] 12.0	HY	Water	--	1903	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1903	OP
	3	0.0	[2] –	[2] –	HY	Water	--	1903	OP
	4	0.0	[2] –	[2] –	HY	Water	--	1903	OP
	5	0.0	[2] –	[2] –	HY	Water	--	1903	OP
Smith Mountain (Franklin)	1	66.0	70.0	70.0	PS	Water	--	1965	OP
	2	150.1	160.0	160.0	HY	Water	--	1965	OP
	3	115.3	105.0	105.0	PS	Water	--	1980	OP
	4	150.1	160.0	160.0	HY	Water	--	1966	OP
	5	66.0	70.0	70.0	PS	Water	--	1966	OP
Bedford City of		**5.0**	**5.0**	**5.0**					
Snowden (Amherst)	4	2.5	2.5	2.5	HY	Water	--	1987	OP
	5	2.5	2.5	2.5	HY	Water	--	1987	OP
Craig-Botetourt Electric Coop		**.3**	**.3**	**.3**					
Meadow Creek (Craig)	1	.3	.3	.3	HY	Water	--	1938	OP
Culpeper Town of		**7.8**	**6.5**	**6.7**					
West Spring Street (Culpeper)	1T	.8	.5	.5	GT	FO2	--	1974	OP
	2A	2.0	2.0	2.0	IC	FO2	--	1989	OP
	2T	.8	.5	.5	GT	FO2	--	1974	OP
	4	1.5	1.3	1.3	IC	Nat Gas	FO2	1962	OP
	5	1.2	.8	.9	IC	Nat Gas	FO2	1959	OP
	7	1.5	1.5	1.5	IC	FO2	--	1997	OP
Danville City of		**11.3**	**10.5**	**10.5**					
Pinnacles (Patrick)	1	3.8	3.5	3.5	HL	Water	--	1938	OP
	2	3.8	3.5	3.5	HL	Water	--	1938	OP
	3	3.8	3.5	3.5	HL	Water	--	1938	OP
Delmarva Power & Light Co		**39.0**	**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		**34.0**	**32.3**	**32.0**					
Broad Run (Prince William)	H1	.5	[E] .4	[E] .4	HY	Water	--	1987	OP
	H2	1.0	[E] .9	[E] .7	HY	Water	--	1987	OP
Church Street Plant (Prince William)	C1	1.0	1.0	1.0	IC	FO2	--	1979	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Virginia (Continued)									
	C2	1.0	1.0	1.0	IC	FO2	--	1979	OP
	C4	1.0	1.0	1.0	IC	FO2	--	1979	OP
	C5	1.7	1.6	1.6	IC	FO2	--	1987	OP
	C6	1.7	1.6	1.6	IC	FO2	--	1987	OP
Godwin Drive Plant (Prince William)	C10	1.6	1.6	1.6	IC	FO2	--	1992	OP
	C7	1.7	1.6	1.6	IC	FO2	--	1990	OP
	C8	1.7	1.6	1.6	IC	FO2	--	1990	OP
	C9	1.7	1.6	1.6	IC	FO2	--	1992	OP
VMEA Peaking Gen. (Prince William)	V1	1.7	1.6	1.6	IC	FO2	--	1992	OP
	V11	1.7	1.6	1.6	IC	FO2	--	1993	OP
	V12	1.7	1.6	1.6	IC	FO2	--	1993	OP
	V2	1.7	1.6	1.6	IC	FO2	--	1992	OP
VMEA-1 Credit Gen. (Prince William)	V10	1.7	1.6	1.6	IC	FO2	--	1990	OP
	V3	1.7	1.6	1.6	IC	FO2	--	1990	OP
	V4	1.7	1.6	1.6	IC	FO2	--	1990	OP
	V5	1.7	1.6	1.6	IC	FO2	--	1990	OP
	V6	1.7	1.6	1.6	IC	FO2	--	1990	OP
	V7	1.7	1.6	1.6	IC	FO2	--	1990	OP
	V8	1.7	1.6	1.6	IC	FO2	--	1990	OP
	V9	1.7	1.6	1.6	IC	FO2	--	1990	OP
Martinsville City of		**1.3**	**1.3**	**1.3**					
Martinsville (Henry)	1	1.3	1.3	1.3	HY	Water	--	1924	OP
Potomac Edison Co		**4.6**	**1.3**	**2.2**					
Luray (Page)	1	1.6	12 .5	13 .8	HY	Water	--	1927	OP
	2	0.0	14 –	15 –	HY	Water	--	1927	OP
	3	0.0	12 –	13 –	HY	Water	--	1927	OP
Newport (Page)	1	1.4	2 .4	2 .7	HY	Water	--	1923	OP
	2	0.0	2 –	2 –	HY	Water	--	1923	OP
	3	0.0	2 –	2 –	HY	Water	--	1923	OP
Shenandoah (Page)	1	.8	2 .2	2 .4	HY	Water	--	1925	OP
	2	0.0	2 –	2 –	HY	Water	--	1925	OP
	3	0.0	2 –	2 –	HY	Water	--	1925	OP
	4	0.0	2 –	2 –	HY	Water	--	1925	OP
Warren (Warren)	1	.8	16 .2	17 .4	HY	Water	--	1924	OP
	2	0.0	16 –	17 –	HY	Water	--	1924	OP
	3	0.0	16 –	17 –	HY	Water	--	1924	OP
Potomac Electric Power Co		**514.0**	**482.0**	**482.0**					
Potomac River (Alexandria)	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		**1.0**	**1.0**	**1.0**					
Radford (Pulaski)	1	1.0	1.0	1.0	HY	Water	--	1934	OP
USCE-Wilmington District		**218.1**	**251.6**	**251.6**					
John H Kerr (Mecklenburg)	1	12.0	14.0	14.0	HY	Water	--	1952	OP
	2	32.0	37.0	37.0	HY	Water	--	1952	OP
	3	32.0	37.0	37.0	HY	Water	--	1953	OP
	4	32.0	37.0	37.0	HY	Water	--	1953	OP
	5	32.0	37.0	37.0	HY	Water	--	1953	OP
	6	32.0	37.0	37.0	HY	Water	--	1953	OP
	7	32.0	37.0	37.0	HY	Water	--	1953	OP
Philpott Lake (Henry)	1	6.8	7.5	7.5	HY	Water	--	1953	OP
	2	6.8	7.5	7.5	HY	Water	--	1953	OP
	3	.6	.6	.6	HY	Water	--	1953	OP
Virginia Electric & Power Co		**13,794.9**	**12,739.1**	**13,159.1**					
Bath County (Bath)	**1	350.1	350.0	350.0	PS	Water	--	1985	OP
	**2	350.1	350.0	350.0	PS	Water	--	1985	OP
	**3	350.1	350.0	350.0	PS	Water	--	1985	OP
	**4	350.1	350.0	350.0	PS	Water	--	1985	OP
	**5	350.1	350.0	350.0	PS	Water	--	1985	OP
	**6	350.1	350.0	350.0	PS	Water	--	1985	OP
Bell Mead (Richmond)	1	297.0	230.0	250.0	GT	Nat Gas	--	1997	OP
	2	93.5	93.5	93.5	GT	Nat Gas	--	1997	OP
	3	77.0	77.0	77.0	ST	Nat Gas	--	1997	OP
Bremo Bluff (Fluvanna)	3	69.0	71.0	74.0	ST	BIT	--	1950	OP
	4	185.3	156.0	160.0	ST	BIT	--	1958	OP
Chesapeake (Chesapeake)	GT1	18.6	15.0	19.0	GT	Nat Gas	--	1967	SB
	GT2	16.3	15.0	18.0	GT	FO2	Nat Gas	1969	OP
	GT4	16.3	15.0	18.0	GT	FO2	Nat Gas	1969	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Virginia (Continued)									
	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
	3	185.3	156.0	162.0	ST	BIT	--	1959	OP
	6	16.3	15.0	18.0	GT	FO2	Nat Gas	1969	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	23.8	21.0	29.0	GT	FO2	Nat Gas	1970	OP
	10	23.8	21.0	29.0	GT	FO2	Nat Gas	1970	OP
Chesterfield (Chesterfield)	CT7	236.5	197.0	232.0	CT	Nat Gas	FO2	1990	OP
	CT8	237.9	200.0	235.0	CT	Nat Gas	FO2	1992	OP
	CW7	74.4	62.0	62.0	CW	WH	--	1990	OP
	CW8	79.2	67.0	67.0	CW	WH	--	1992	OP
	3	112.5	100.0	105.0	ST	BIT	--	1952	OP
	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
Clover (Halifax)	**1	424.0	441.0	441.0	ST	BIT	--	1995	OP
	**2	424.0	441.0	441.0	ST	BIT	--	1996	OP
Cushaw (Amherst)	1	1.5	1.5	1.5	HY	Water	--	1930	OP
	2	1.5	1.5	1.5	HY	Water	--	1930	OP
	3	1.5	1.5	1.5	HY	Water	--	1930	OP
	4	1.5	1.5	1.5	HY	Water	--	1930	OP
	5	1.5	1.5	1.5	HY	Water	--	1930	OP
Darbytown (Henrico)	1	92.1	72.0	92.0	GT	Nat Gas	FO2	1990	OP
	2	92.1	72.0	92.0	GT	Nat Gas	FO2	1990	OP
	3	92.1	72.0	92.0	GT	Nat Gas	FO2	1990	OP
	4	92.1	72.0	92.0	GT	Nat Gas	FO2	1990	OP
Gravel Neck (Surry)	1	16.3	15.0	17.0	GT	FO2	Nat Gas	1970	OP
	2	23.8	22.0	28.0	GT	FO2	Nat Gas	1970	OP
	3	92.0	73.0	92.0	GT	Nat Gas	FO2	1989	OP
	4	92.0	73.0	92.0	GT	Nat Gas	FO2	1989	OP
	5	92.0	73.0	92.0	GT	Nat Gas	FO2	1989	OP
	6	92.0	73.0	92.0	GT	Nat Gas	FO2	1989	OP
Low Moor (Alleghany)	GT1	20.7	15.0	18.0	GT	FO2	--	1971	OP
	GT2	20.7	15.0	18.0	GT	FO2	--	1971	OP
	GT3	20.7	15.0	18.0	GT	FO2	--	1971	OP
	GT4	20.7	15.0	18.0	GT	FO2	--	1971	OP
North Anna (Louisa)	HC1	1.0	1.0	1.0	HY	Water	--	1987	OP
	SP1	*	*	*	PV	Sun	--	1985	OP
	SP2	*	*	*	PV	Sun	--	1985	OP
	SP3	*	*	*	PV	Sun	--	1985	OP
	**1	979.7	893.0	893.0	NP	Uranium	--	1978	OP
	**2	979.7	897.0	897.0	NP	Uranium	--	1980	OP
Northern Neck (Richmond)	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	16.0	GT	FO2	--	1968	OP
	GT2	16.0	13.0	16.0	GT	FO2	--	1968	OP
	GT3	16.0	13.0	16.0	GT	FO2	--	1968	OP
	GT4	16.0	13.0	16.0	GT	FO2	--	1968	OP
	GT5	16.0	13.0	16.0	GT	FO2	--	1968	OP
	GT6	16.0	13.0	16.0	GT	FO2	--	1968	OP
	1	69.0	74.0	74.0	ST	FO6	--	1948	OP
	2	69.0	69.0	71.0	ST	FO6	--	1951	OP
	3	113.6	101.0	105.0	ST	BIT	--	1955	OP
	4	239.4	221.0	221.0	ST	BIT	--	1962	OP
	5	882.0	786.0	801.0	ST	FO6	--	1975	OP
Surry (Surry)	1	847.5	801.0	801.0	NP	Uranium	--	1972	OP
	2	847.5	801.0	801.0	NP	Uranium	--	1973	OP
Yorktown (York)	1	187.5	159.0	163.0	ST	BIT	--	1957	OP
	2	187.5	167.0	172.0	ST	BIT	--	1959	OP
	3	882.0	818.0	820.0	ST	FO6	--	1974	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Washington									
Washington Subtotal		**24,590.1**	**25,273.4**	**25,223.0**					
Bureau of Reclamation		**6,833.9**	**7,103.9**	**7,103.9**					
Chandler (Benton)	1	6.0	6.0	6.0	HY	Water	--	1956	OP
	2	6.0	6.0	6.0	HY	Water	--	1956	OP
Grand Coulee (Grant)	LS1	10.0	10.0	10.0	HY	Water	--	1941	OP
	LS2	10.0	10.0	10.0	HY	Water	--	1941	OP
	LS3	10.0	10.0	10.0	HY	Water	--	1951	OP
	PG10	53.5	53.5	53.5	PS	Water	--	1983	OP
	PG11	53.5	53.5	53.5	PS	Water	--	1983	OP
	PG12	53.5	53.5	53.5	PS	Water	--	1984	OP
	PG7	50.0	50.0	50.0	PS	Water	--	1973	OP
	PG8	50.0	50.0	50.0	PS	Water	--	1973	OP
	PG9	53.5	53.5	53.5	HY	Water	--	1983	OP
	1	125.0	125.0	125.0	HY	Water	--	1971	OP
	10	125.0	125.0	125.0	HY	Water	--	1980	OP
	11	125.0	125.0	125.0	HY	Water	--	1975	OP
	12	125.0	125.0	125.0	HY	Water	--	1976	OP
	13	125.0	125.0	125.0	HY	Water	--	1973	OP
	14	125.0	125.0	125.0	HY	Water	--	1974	OP
	15	125.0	125.0	125.0	HY	Water	--	1975	OP
	16	125.0	125.0	125.0	HY	Water	--	1974	OP
	17	125.0	125.0	125.0	HY	Water	--	1972	OP
	18	125.0	125.0	125.0	HY	Water	--	1971	OP
	19	600.0	690.0	690.0	HY	Water	--	1975	OP
	2	125.0	125.0	125.0	HY	Water	--	1973	OP
	20	600.0	690.0	690.0	HY	Water	--	1976	OP
	21	600.0	690.0	690.0	HY	Water	--	1976	OP
	22	805.0	805.0	805.0	HY	Water	--	1978	OP
	23	805.0	805.0	805.0	HY	Water	--	1979	OP
	24	805.0	805.0	805.0	HY	Water	--	1980	OP
	3	125.0	125.0	125.0	HY	Water	--	1972	OP
	4	125.0	125.0	125.0	HY	Water	--	1970	OP
	5	125.0	125.0	125.0	HY	Water	--	1964	OP
	6	125.0	125.0	125.0	HY	Water	--	1969	OP
	7	125.0	125.0	125.0	HY	Water	--	1966	OP
	8	125.0	125.0	125.0	HY	Water	--	1971	OP
	9	125.0	125.0	125.0	HY	Water	--	1968	OP
Roza (Yakima)	1	12.9	12.9	12.9	HY	Water	--	1958	OP
Centralia City of		**12.0**	**11.4**	**11.4**					
Yelm (Thurston)	1	3.0	2.7	2.7	HY	Water	--	1930	OP
	2	3.0	2.7	2.7	HY	Water	--	1930	OP
	3	6.0	6.0	6.0	HY	Water	--	1955	OP
Orcas Power & Light Co		**1.0**	**1.0**	**1.0**					
Eastsound (San Juan)	4	.5	.5	.5	IC	FO2	--	1948	SB
	5	.5	.5	.5	IC	FO2	--	1948	SB
PacifiCorp		**2,057.4**	**1,970.3**	**1,971.7**					
Centralia (Lewis)	**1	730.0	670.0	670.0	ST	SUB	--	1972	OP
	**2	730.0	670.0	670.0	ST	SUB	--	1973	OP
Condit (Klickitat)	1	4.8	7.5	7.5	HY	Water	--	1913	OP
	2	4.8	7.5	7.5	HY	Water	--	1913	OP
Merwin (Cowlitz)	1	45.0	48.0	45.0	HY	Water	--	1932	OP
	2	45.0	48.0	48.0	HY	Water	--	1949	OP
	3	45.0	48.0	48.0	HY	Water	--	1958	OP
Naches (Yakima)	2	3.0	2.7	2.7	HY	Water	--	1909	OP
	4	3.4	4.0	4.0	HY	Water	--	1913	OP
Naches Drop (Yakima)	1	1.4	1.1	1.1	HY	Water	--	1915	OP
Skookumchuck (Thurston)	1	1.0	1.0	1.0	HY	Water	--	1990	OP
Swift 1 (Skamania)	HY11	80.0	89.3	88.0	HY	Water	--	1958	OP
	HY12	80.0	89.3	88.0	HY	Water	--	1958	OP
	HY13	80.0	85.0	87.0	HY	Water	--	1958	OP
Swift 2 (Cowlitz)	**21	35.0	34.0	36.0	HY	Water	--	1959	OP
	**22	35.0	31.0	34.0	HY	Water	--	1958	OP
Yale (Cowlitz)	1	67.0	67.0	67.0	HY	Water	--	1953	OP
	2	67.0	67.0	67.0	HY	Water	--	1953	OP
Port Angeles City of		**.5**	**.5**	**.5**					
Morse Creek (Clallam)	MC1	.5	.5	.5	HL	Water	--	1987	OP
Puget Sound Energy Inc.		**955.6**	**908.9**	**985.3**					
Crystal Mountain (Pierce)	1	2.8	2.8	2.8	IC	FO2	--	1969	SB
Electron (Pierce)	1	6.0	6.0	6.0	HY	Water	--	1904	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Washington (Continued)									
	2	6.0	6.0	6.0	HY	Water	--	1904	OP
	3	6.0	6.0	6.0	HY	Water	--	1904	OP
	4	7.5	8.0	8.0	HY	Water	--	1929	OP
Frederickson (Pierce)	1	84.6	79.0	89.0	GT	Nat Gas	FO2	1981	OP
	2	84.6	79.0	89.0	GT	Nat Gas	FO2	1981	OP
Fredonia (Skagit)	1	123.6	108.0	123.6	GT	Nat Gas	FO2	1984	OP
	2	123.6	108.0	123.6	GT	Nat Gas	FO2	1984	OP
Lower Baker (Skagit)	3	64.0	71.4	67.0	HY	Water	--	1960	OP
Nooksack (Whatcom)	1	1.5	1.8	1.8	HY	Water	--	1906	OP
Snoqualmie (King)	1	1.5	1.8	1.8	HY	Water	--	1898	OP
	2	1.8	1.8	1.8	HY	Water	--	1898	OP
	3	1.5	1.8	1.8	HY	Water	--	1898	OP
	4	1.5	1.8	1.8	HY	Water	--	1898	OP
	5	5.6	5.8	5.8	HY	Water	--	1905	OP
	6	9.8	10.0	10.0	HY	Water	--	1910	OP
	7	20.3	21.0	21.0	HY	Water	--	1957	OP
Upper Baker (Whatcom)	1	47.2	51.5	51.5	HY	Water	--	1959	OP
	2	47.2	51.5	51.5	HY	Water	--	1959	OP
White River (Pierce)	1	15.0	15.0	15.0	HY	Water	--	1912	OP
	2	15.0	15.0	15.0	HY	Water	--	1912	OP
	3	20.0	20.0	20.0	HY	Water	--	1918	OP
	4	20.0	20.0	20.0	HY	Water	--	1924	OP
Whitehorn (Whatcom)	1	61.2	58.0	67.5	GT	FO2	--	1974	OP
	2	88.9	79.0	89.0	GT	Nat Gas	FO2	1981	OP
	3	88.9	79.0	89.0	GT	Nat Gas	FO2	1981	OP
PUD No 1 of Chelan County		**1,951.4**	**1,951.4**	**1,951.4**					
Chelan (Chelan)	A-1	24.0	24.0	24.0	HY	Water	--	1927	OP
	A-2	24.0	24.0	24.0	HY	Water	--	1928	OP
Rock Island (Chelan)	A	1.2	1.2	1.2	HY	Water	--	1931	OP
	B-1	20.7	20.7	20.7	HY	Water	--	1931	OP
	B-10	22.5	22.5	22.5	HY	Water	--	1953	OP
	B-2	20.7	20.7	20.7	HY	Water	--	1931	OP
	B-3	15.0	15.0	15.0	HY	Water	--	1932	OP
	B-4	20.7	20.7	20.7	HY	Water	--	1932	OP
	B-5	22.5	22.5	22.5	HY	Water	--	1952	OP
	B-6	22.5	22.5	22.5	HY	Water	--	1952	OP
	B-7	22.5	22.5	22.5	HY	Water	--	1952	OP
	B-8	22.5	22.5	22.5	HY	Water	--	1953	OP
	B-9	22.5	22.5	22.5	HY	Water	--	1953	OP
	U-1	51.3	51.3	51.3	HY	Water	--	1979	OP
	U-2	51.3	51.3	51.3	HY	Water	--	1979	OP
	U-3	51.3	51.3	51.3	HY	Water	--	1979	OP
	U-4	51.3	51.3	51.3	HY	Water	--	1979	OP
	U-5	51.3	51.3	51.3	HY	Water	--	1978	OP
	U-6	51.3	51.3	51.3	HY	Water	--	1978	OP
	U-7	51.3	51.3	51.3	HY	Water	--	1978	OP
	U-8	51.3	51.3	51.3	HY	Water	--	1978	OP
Rocky Reach (Chelan)	C-1	111.2	111.2	111.2	HY	Water	--	1961	OP
	C-10	125.4	125.4	125.4	HY	Water	--	1974	OP
	C-11	125.4	125.4	125.4	HY	Water	--	1974	OP
	C-2	111.2	111.2	111.2	HY	Water	--	1961	OP
	C-3	111.2	111.2	111.2	HY	Water	--	1961	OP
	C-4	111.2	111.2	111.2	HY	Water	--	1961	OP
	C-5	111.2	111.2	111.2	HY	Water	--	1961	OP
	C-6	111.2	111.2	111.2	HY	Water	--	1961	OP
	C-7	111.2	111.2	111.2	HY	Water	--	1961	OP
	C-8	125.4	125.4	125.4	HY	Water	--	1973	OP
	C-9	125.4	125.4	125.4	HY	Water	--	1973	OP
PUD No 1 of Clark County		**248.0**	**248.0**	**248.0**					
River Road Gen Plant (Clark)	1	248.0	248.0	248.0	CC	Nat Gas	--	1997	OP
PUD No 1 of Douglas County		**774.0**	**840.0**	**840.0**					
Wells (Douglas)	U-1	77.4	84.0	84.0	HY	Water	--	1967	OP
	U-10	77.4	84.0	84.0	HY	Water	--	1969	OP
	U-2	77.4	84.0	84.0	HY	Water	--	1967	OP
	U-3	77.4	84.0	84.0	HY	Water	--	1967	OP
	U-4	77.4	84.0	84.0	HY	Water	--	1967	OP
	U-5	77.4	84.0	84.0	HY	Water	--	1967	OP
	U-6	77.4	84.0	84.0	HY	Water	--	1967	OP
	U-7	77.4	84.0	84.0	HY	Water	--	1967	OP
	U-8	77.4	84.0	84.0	HY	Water	--	1968	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Washington (Continued)									
	U-9	77.4	84.0	84.0	HY	Water	--	1969	OP
PUD No 1 of Lewis County		**70.6**	**70.6**	**70.6**					
Cowlitz Falls (Lewis)	NA2	35.0	35.0	35.0	HY	Water	--	1994	OP
	U# 2	35.0	35.0	35.0	HY	Water	--	1994	OP
Mill Creek (Lewis)	NA1	.3	.3	.3	HL	Water	--	1983	OP
	U# 2	.3	.3	.3	HL	Water	--	1994	OP
PUD No 1 of Pend Oreille Cnty		**60.6**	**77.6**	**77.6**					
Box Canyon (Pend Oreille)	1	15.0	19.3	19.3	HY	Water	--	1955	OP
	2	15.0	19.3	19.3	HY	Water	--	1955	OP
	3	15.0	19.3	19.3	HY	Water	--	1955	OP
	4	15.0	19.3	19.3	HY	Water	--	1955	OP
Calispel (Pend Oreille)	1	.3	.3	.3	HY	Water	--	1922	OP
	2	.3	.3	.3	HY	Water	--	1922	OP
PUD No 1 of Snohomish County		**153.8**	**132.0**	**130.0**					
Everett Cogen (Snohomish)	1	42.0	36.0	26.0	ST	WD	--	1996	OP
H. M. Jackson (Snohomish)	1	47.5	41.0	44.0	HY	Water	--	1984	OP
	2	47.5	41.0	44.0	HY	Water	--	1984	OP
	3	8.4	7.0	8.0	HY	Water	--	1984	OP
	4	8.4	7.0	8.0	HY	Water	--	1984	OP
PUD No 2 of Grant County		**2,009.7**	**1,917.5**	**1,916.1**					
Priest Rapids (Grant)	1	95.0	93.2	93.2	HY	Water	--	1961	OP
	10	95.0	93.2	93.2	HY	Water	--	1959	OP
	2	97.8	93.2	93.2	HY	Water	--	1961	OP
	3	95.0	93.2	93.2	HY	Water	--	1960	OP
	4	95.0	93.2	93.2	HY	Water	--	1960	OP
	5	95.0	93.2	93.2	HY	Water	--	1960	OP
	6	95.0	93.2	93.2	HY	Water	--	1960	OP
	7	95.0	93.2	93.2	HY	Water	--	1960	OP
	8	95.0	93.2	93.2	HY	Water	--	1959	OP
	9	97.8	93.2	93.2	HY	Water	--	1959	OP
PEC Headworks (Grant)	**1	6.7	E 6.8	E 6.1	HY	Water	--	1990	OP
Quincy Chute (Grant)	**1	9.4	E 9.4	E 8.6	HY	Water	--	1985	OP
Wanapum (Grant)	1	103.8	96.9	96.9	HY	Water	--	1963	OP
	10	103.8	96.9	96.9	HY	Water	--	1963	OP
	2	103.8	96.9	96.9	HY	Water	--	1963	OP
	3	103.8	96.9	96.9	HY	Water	--	1963	OP
	4	103.8	96.9	96.9	HY	Water	--	1963	OP
	5	103.8	96.9	96.9	HY	Water	--	1963	OP
	6	103.8	96.9	96.9	HY	Water	--	1963	OP
	7	103.8	96.9	96.9	HY	Water	--	1963	OP
	8	103.8	96.9	96.9	HY	Water	--	1963	OP
	9	103.8	96.9	96.9	HY	Water	--	1964	OP
Seattle City of		**1,710.4**	**1,875.7**	**1,789.7**					
Boundary (Pend Oreille)	51	137.8	137.8	137.8	HY	Water	--	1967	OP
	52	137.8	137.8	137.8	HY	Water	--	1967	OP
	53	137.8	137.8	137.8	HY	Water	--	1967	OP
	54	137.8	137.8	137.8	HY	Water	--	1967	OP
	55	200.0	250.0	250.0	HY	Water	--	1985	OP
	56	200.0	250.0	250.0	HY	Water	--	1986	OP
Cedar Falls (King)	5	10.0	15.0	15.0	HY	Water	--	1921	OP
	6	10.0	15.0	15.0	HY	Water	--	1929	OP
Diablo (Whatcom)	31	75.2	78.0	78.0	HY	Water	--	1937	OP
	32	75.2	78.0	78.0	HY	Water	--	1936	OP
	35	1.2	1.5	1.5	HY	Water	--	1936	OP
	36	1.2	1.5	1.5	HY	Water	--	1936	OP
Gorge (Whatcom)	21	36.9	32.7	32.7	HY	Water	--	1924	OP
	22	36.9	33.3	33.3	HY	Water	--	1924	OP
	23	36.9	32.7	32.7	HY	Water	--	1929	OP
	24	96.9	78.0	78.0	HY	Water	--	1951	OP
Newhalem (Whatcom)	20	2.3	2.0	2.0	HY	Water	--	1970	OP
Ross (Whatcom)	41	90.0	110.5	90.0	HY	Water	--	1956	OP
	42	90.0	110.5	90.0	HY	Water	--	1954	OP
	43	90.0	110.5	90.0	HY	Water	--	1953	OP
	44	90.0	110.5	90.0	HY	Water	--	1952	OP
South Fork Tolt (King)	1	16.8	15.0	11.0	HY	Water	--	1995	OP
Tacoma City of		**763.0**	**866.3**	**817.4**					
Alder (Pierce)	11	25.0	26.0	22.2	HY	Water	--	1947	OP
	12	25.0	26.0	22.2	HY	Water	--	1945	OP
Cushman 1 (Mason)	21	21.6	23.5	18.0	HY	Water	--	1926	OP
	22	21.6	23.5	18.0	HY	Water	--	1926	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Washington (Continued)									
Cushman 2 (Mason)	31	27.0	27.0	27.0	HY	Water	--	1930	OP
	32	27.0	27.0	27.0	HY	Water	--	1931	OP
	33	27.0	27.0	27.0	HY	Water	--	1952	OP
LaGrande (Pierce)	1	6.0	5.5	5.5	HY	Water	--	1912	OP
	2	6.0	5.5	5.5	HY	Water	--	1912	OP
	3	6.0	5.5	5.5	HY	Water	--	1912	OP
	4	6.0	5.5	5.5	HY	Water	--	1912	OP
	5	40.0	43.0	43.0	HY	Water	--	1945	OP
Mayfield (Lewis)	41	40.5	43.0	43.0	HY	Water	--	1983	OP
	42	40.5	43.0	43.0	HY	Water	--	1963	OP
	43	40.5	43.0	43.0	HY	Water	--	1963	OP
	44	40.5	43.0	43.0	HY	Water	--	1963	OP
Mossyrock (Lewis)	51	150.0	192.0	178.1	HY	Water	--	1968	OP
	52	150.0	192.0	178.1	HY	Water	--	1968	OP
Steam Plant No.2 (Pierce)	1	25.0	25.0	25.0	AB	SUB	WD	1931	OP
	2	25.0	25.0	25.0	AB	SUB	WD	1955	OP
Wynoochee (Grays Harbor)	1	12.8	15.3	12.8	HY	Water	--	1994	OP
USBIA-Wapato Irrigation Proj		**4.2**	**3.2**	**3.4**					
Drop 2 (Yakima)	1	2.5	[E] 2.1	[E] 2.6	HY	Water	--	1942	OP
Drop 3 (Yakima)	1	.9	[E] .6	[E] .9	HY	Water	--	1932	OP
	2	.9	.5	0.0	HY	Water	--	1932	OP
USCE-North Pacific Division		**5,490.3**	**5,826.0**	**5,826.0**					
Chief Joseph (Douglas)	1	88.3	[2] 2337.0	[2] 2337.0	HY	Water	--	1958	OP
	10	88.3	[2] –	[2] –	HY	Water	--	1955	OP
	11	88.3	[2] –	[2] –	HY	Water	--	1955	OP
	12	88.3	[2] –	[2] –	HY	Water	--	1955	OP
	13	88.3	[2] –	[2] –	HY	Water	--	1957	OP
	14	88.3	[2] –	[2] –	HY	Water	--	1957	OP
	15	88.3	[2] –	[2] –	HY	Water	--	1957	OP
	16	88.3	[2] –	[2] –	HY	Water	--	1957	OP
	17	95.0	[2] –	[2] –	HY	Water	--	1977	OP
	18	95.0	[2] –	[2] –	HY	Water	--	1977	OP
	19	95.0	[2] –	[2] –	HY	Water	--	1977	OP
	2	88.3	[2] –	[2] –	HY	Water	--	1958	OP
	20	95.0	[2] –	[2] –	HY	Water	--	1978	OP
	21	95.0	[2] –	[2] –	HY	Water	--	1978	OP
	22	95.0	[2] –	[2] –	HY	Water	--	1978	OP
	23	95.0	[2] –	[2] –	HY	Water	--	1978	OP
	24	95.0	[2] –	[2] –	HY	Water	--	1979	OP
	25	95.0	[2] –	[2] –	HY	Water	--	1979	OP
	26	95.0	[2] –	[2] –	HY	Water	--	1979	OP
	27	95.0	[2] –	[2] –	HY	Water	--	1979	OP
	3	88.3	[2] –	[2] –	HY	Water	--	1958	OP
	4	88.3	[2] –	[2] –	HY	Water	--	1958	OP
	5	88.3	[2] –	[2] –	HY	Water	--	1957	OP
	6	88.3	[2] –	[2] –	HY	Water	--	1956	OP
	7	88.3	[2] –	[2] –	HY	Water	--	1956	OP
	8	88.3	[2] –	[2] –	HY	Water	--	1956	OP
	9	88.3	[2] –	[2] –	HY	Water	--	1955	OP
Ice Harbor (Walla Walla)	1	90.0	[2] 693.0	[2] 693.0	HY	Water	--	1962	OP
	2	90.0	[2] –	[2] –	HY	Water	--	1962	OP
	3	90.0	[2] –	[2] –	HY	Water	--	1962	OP
	4	111.0	[2] –	[2] –	HY	Water	--	1975	OP
	5	111.0	[2] –	[2] –	HY	Water	--	1975	OS
	6	111.0	[2] –	[2] –	HY	Water	--	1976	OP
Little Goose (Columbia)	1	135.0	[2] 932.0	[2] 932.0	HY	Water	--	1970	OP
	2	135.0	[2] –	[2] –	HY	Water	--	1970	OP
	3	135.0	[2] –	[2] –	HY	Water	--	1971	OP
	4	135.0	[2] –	[2] –	HY	Water	--	1978	OP
	5	135.0	[2] –	[2] –	HY	Water	--	1978	OP
	6	135.0	[2] –	[2] –	HY	Water	--	1978	OP
Lower Granite (Whitman)	1	135.0	[2] 932.0	[2] 932.0	HY	Water	--	1975	OP
	2	135.0	[2] –	[2] –	HY	Water	--	1975	OP
	3	135.0	[2] –	[2] –	HY	Water	--	1975	OP
	4	135.0	[2] –	[2] –	HY	Water	--	1978	OP
	5	135.0	[2] –	[2] –	HY	Water	--	1978	OP
	6	135.0	[2] –	[2] –	HY	Water	--	1978	OP
Lower Monumental (Walla Walla)	1	135.0	[2] 932.0	[2] 932.0	HY	Water	--	1969	OP
	2	135.0	[2] –	[2] –	HY	Water	--	1969	OP
	3	135.0	[2] –	[2] –	HY	Water	--	1970	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Washington (Continued)									
	4	135.0	[2] –	[2] –	HY	Water	--	1979	OP
	5	135.0	[2] –	[2] –	HY	Water	--	1979	OP
	6	135.0	[2] –	[2] –	HY	Water	--	1979	OP
Washington Pub Pwr Supply Sys		**1,227.5**	**1,200.0**	**1,200.0**					
Packwood (Lewis)	1	27.5	30.0	30.0	HY	Water	--	1964	OP
WNP (Benton)	2	1200.0	1170.0	1170.0	NB	Uranium	--	1984	OP
Washington Water Power Co		**266.3**	**269.1**	**279.1**					
Kettle Falls (Stevens)	1	50.7	47.0	47.0	ST	WD	Nat Gas	1983	OP
Little Falls (Lincoln)	1	8.0	9.0	9.0	HY	Water	--	1910	OP
	2	8.0	9.0	9.0	HY	Water	--	1910	OP
	3	8.0	9.0	9.0	HY	Water	--	1910	OP
	4	8.0	9.0	9.0	HY	Water	--	1911	OP
Long Lake (Lincoln)	1	17.5	18.2	18.2	HY	Water	--	1915	OP
	2	17.5	18.2	18.2	HY	Water	--	1915	OP
	3	17.5	18.2	18.2	HY	Water	--	1919	OP
	4	17.5	18.2	18.2	HY	Water	--	1924	OP
Meyers Falls (Stevens)	1	.9	.9	.9	HY	Water	--	1915	OP
	2	.3	.4	.4	HY	Water	--	1917	OP
Monroe Street (Spokane)	6	14.8	14.8	14.8	HY	Water	--	1992	OP
Nine Mile (Spokane)	1	3.4	4.5	4.5	HY	Water	--	1910	OP
	2	3.0	4.5	4.5	HY	Water	--	1908	OP
	3N	10.0	10.0	10.0	HY	Water	--	1994	OP
	4N	10.0	10.0	10.0	HY	Water	--	1994	OP
Northeast (Spokane)	1	61.2	58.0	68.0	GT	Nat Gas	FO2	1978	SB
Upper Falls (Spokane)	1	10.0	10.2	10.2	HY	Water	--	1922	OP
West Virginia									
West Virginia Subtotal		**15,157.5**	**14,490.7**	**14,650.8**					
Appalachian Power Co		**4,715.5**	**4,634.0**	**4,651.0**					
John E Amos (Putnam)	1	816.3	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	--	1953	OP
	2	219.7	195.0	200.0	ST	BIT	--	1953	OP
London (Kanawha)	1	14.4	[2] 13.8	[2] 16.0	HY	Water	--	1935	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1935	OP
	3	0.0	[2] –	[2] –	HY	Water	--	1935	OP
Marmet (Kanawha)	1	14.4	[2] 13.8	[2] 16.0	HY	Water	--	1935	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1935	OP
	3	0.0	[2] –	[2] –	HY	Water	--	1935	OP
Mountaineer (1301) (Mason)	1	1300.0	1300.0	1300.0	ST	BIT	--	1980	OP
Winfield (Kanawha)	1	14.8	[2] 16.4	[2] 19.0	HY	Water	--	1938	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1938	OP
	3	0.0	[2] –	[2] –	HY	Water	--	1938	OP
Central Operating Co		**1,105.6**	**1,020.0**	**1,050.0**					
Phil Sporn (Mason)	1	152.5	145.0	150.0	ST	BIT	--	1950	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	495.6	440.0	450.0	ST	BIT	--	1960	OP
Monongahela Power Co		**5,173.2**	**4,910.0**	**4,946.0**					
Albright (Preston)	1	69.0	73.0	76.0	ST	BIT	--	1952	OP
	2	69.0	73.0	76.0	ST	BIT	--	1952	OP
	3	140.3	137.0	140.0	ST	BIT	--	1954	OP
Fort Martin (Monongalia)	**1	576.0	552.0	552.0	ST	BIT	--	1967	OP
	**2	576.0	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
Pleasants (Pleasants)	**1	684.0	614.0	621.0	ST	BIT	--	1979	OP
	**2	684.0	614.0	621.0	ST	BIT	--	1980	OP
Rivesville (Marion)	5	35.0	46.0	48.0	ST	BIT	--	1943	OP
	6	74.8	91.0	94.0	ST	BIT	--	1951	OP
Willow Island (Pleasants)	1	50.0	54.0	55.0	ST	BIT	--	1949	OP
	2	163.2	181.0	188.0	ST	BIT	--	1960	OP
Ohio Power Co		**2,345.1**	**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

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
West Virginia (Continued)									
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		**5.9**	**1.7**	**2.8**					
Dam 4 (Jefferson)	1	1.9	[2] .6	[2] .9	HY	Water	--	1909	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1909	OP
	3	0.0	[2] –	[2] –	HY	Water	--	1991	OP
Dam 5 (Berkeley)	1	1.1	[2] .3	[2] .5	HY	Water	--	1919	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1919	OP
Millville (Jefferson)	1	2.8	[2] .8	[2] 1.4	HY	Water	--	1913	OP
	2	0.0	[2] –	[2] –	HY	Water	--	1939	OP
	3	0.0	[2] –	[2] –	HY	Water	--	1938	OP
Virginia Electric & Power Co		**1,761.1**	**1,673.0**	**1,719.0**					
Mt Storm (Grant)	JF1	18.6	12.0	16.0	GT	Jet Fuel	--	1967	SB
	1	570.2	533.0	545.0	ST	BIT	--	1965	OP
	2	570.2	533.0	545.0	ST	BIT	--	1966	OP
	3	522.0	521.0	536.0	ST	BIT	--	1973	OP
North Branch (Grant)	1	80.0	74.0	77.0	AB	WC	BIT	1992	SB
West Penn Power Co		**51.2**	**52.0**	**52.0**					
Lake Lynn (Monongalia)	1	12.8	13.0	13.0	HY	Water	--	1926	OP
	2	12.8	13.0	13.0	HY	Water	--	1926	OP
	3	12.8	13.0	13.0	HY	Water	--	1926	OP
	4	12.8	13.0	13.0	HY	Water	--	1926	OP
Wisconsin									
Wisconsin Subtotal		**11,952.2**	**11,845.0**	**12,400.2**					
Arcadia City of		**9.1**	**9.3**	**9.3**					
Arcadia (Trempealeau)	1	1.4	1.4	1.4	IC	FO2	--	1955	OP
	2	1.0	1.0	1.0	IC	FO2	--	1948	OP
	3	.5	.4	.4	IC	FO2	--	1940	OP
	4	.2	.3	.3	IC	FO2	--	1930	OP
	5	3.1	3.1	3.1	IC	FO2	--	1971	OP
	6	3.0	3.2	3.2	IC	FO2	--	1987	OP
Argyle City of		**2.3**	**2.3**	**2.3**					
Argyle (Lafayette)	2	1.1	1.1	1.1	IC	FO2	--	1947	OP
	3	.1	*	*	HY	Water	--	1973	OP
	4	1.1	1.2	1.2	IC	FO2	--	1989	OP
Barron City of		**4.2**	**4.2**	**4.2**					
Barron (Barron)	H2	.1	.1	.1	HY	Water	--	1923	OP
	7	.8	.8	.8	IC	FO2	--	1944	OP
	8	1.3	1.3	1.3	IC	FO2	--	1954	OP
	9	2.0	2.0	2.0	IC	FO2	--	1960	OP
Black River Falls City of		**4.0**	**4.0**	**4.0**					
Black River Falls (Jackson)	HY1	.6	.6	.6	HY	Water	--	1947	OP
	HY2	.3	.3	.3	HY	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		**1.9**	**2.0**	**2.0**					
Cashton (Monroe)	3	.5	.5	.5	IC	FO2	--	1932	OP
	4	.3	.3	.3	IC	FO2	--	1962	OP
	5	1.1	1.2	1.2	IC	Nat Gas	FO2	1970	OP
Consolidated Water Power Co		**33.3**	**33.0**	**33.0**					
Biron (Wood)	1	1.5	1.3	1.3	HY	Water	--	1916	OP
	2	1.5	1.3	1.3	HY	Water	--	1921	OP
	3	.4	.4	.4	HY	Water	--	1921	OP
	4	.4	.4	.4	HY	Water	--	1896	OP
	5	.5	.5	.5	HY	Water	--	1896	OP
	6	.4	.4	.4	HY	Water	--	1896	OP
	7	.5	.5	.5	HY	Water	--	1896	OP
	8	.5	.5	.5	HY	Water	--	1896	OP
	9	.9	.9	.9	HY	Water	--	1896	OP
Du Bay (Portage)	1	1.2	1.2	1.2	HY	Water	--	1942	OP
	2	2.0	2.0	2.0	HY	Water	--	1942	OP
	3	2.0	2.0	2.0	HY	Water	--	1942	OP
	4	2.0	2.0	2.0	HY	Water	--	1942	OP
Stevens Point (Portage)	1	.8	.8	.8	HY	Water	--	1918	OP
	2	.8	.8	.8	HY	Water	--	1918	OP
	3	.8	.8	.8	HY	Water	--	1918	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Wisconsin (Continued)									
	4	0.8	0.8	0.8	HY	Water	--	1918	OP
	5	.8	.8	.8	HY	Water	--	1918	OP
	6	.8	.8	.8	HY	Water	--	1918	OP
Wisconsin Rapids (Wood)	1	2.3	2.3	2.3	HY	Water	--	1920	OP
	10	.6	.6	.6	HY	Water	--	1903	OP
	2	2.3	2.3	2.3	HY	Water	--	1920	OP
	3	.6	.6	.6	HY	Water	--	1903	OP
	4	.6	.6	.6	HY	Water	--	1903	OP
	5	.6	.6	.6	HY	Water	--	1903	OP
	6	.3	.3	.3	HY	Water	--	1903	OP
	7	.6	.6	.6	HY	Water	--	1903	OP
	8	.3	.3	.3	HY	Water	--	1903	OP
	9	.6	.6	.6	HY	Water	--	1903	OP
Wisconsin River Div (Portage)	1	1.3	1.3	1.3	HY	Water	--	1963	OP
	10	.4	.4	.4	HY	Water	--	1891	OP
	2	.6	.6	.6	HY	Water	--	1891	OP
	3	.6	.6	.6	HY	Water	--	1891	OP
	4	.6	.6	.6	HY	Water	--	1891	OP
	5	.5	.5	.5	HY	Water	--	1891	OP
	6	.5	.5	.5	HY	Water	--	1891	OP
	7	.5	.5	.5	HY	Water	--	1891	OP
	8	.4	.4	.4	HY	Water	--	1891	OP
	9	.4	.4	.4	HY	Water	--	1891	OP
Cumberland City of		**12.0**	**11.9**	**11.9**					
Cumberland (Barron)	1	.7	.8	.8	IC	FO2	--	1945	OP
	2	.3	.2	.2	IC	FO2	--	1939	OP
	3	.3	.3	.3	IC	FO2	--	1939	OP
	4	1.4	1.5	1.5	IC	FO2	--	1954	OP
	5	2.1	2.1	2.1	IC	Nat Gas	FO2	1966	OP
	6	7.3	7.1	7.1	IC	FO2	--	1979	OP
Dahlberg Light & Power Co		**10.1**	**10.0**	**10.0**					
Gordon (Douglas)	1	.1	.1	.1	HY	Water	--	1934	OP
	2	.1	.1	.1	HY	Water	--	1945	OP
	5	.7	.7	.7	IC	FO2	--	1955	OP
	6	.7	.7	.7	IC	FO2	--	1949	OP
Nancy (Washburn)	1	.3	.3	.3	HY	Water	--	1953	OP
	2	.2	.2	.2	HY	Water	--	1953	OP
Solon Diesel (Douglas)	1	1.0	1.0	1.0	IC	FO2	--	1988	OP
	2	1.0	1.0	1.0	IC	FO2	--	1988	OP
	3	1.0	1.0	1.0	IC	FO2	--	1989	OP
	4	1.0	1.0	1.0	IC	FO2	--	1989	OP
	5	1.0	1.0	1.0	IC	FO2	--	1989	OP
	6	1.0	1.0	1.0	IC	FO2	--	1995	OP
	7	1.0	1.0	1.0	IC	FO2	--	1995	OP
	8	1.0	1.0	1.0	IC	FO2	--	1995	OP
Elroy City of		**2.1**	**2.2**	**2.2**					
Elroy (Juneau)	5	2.1	2.2	2.2	IC	FO2	--	1972	OP
Fennimore City of		**2.1**	**2.5**	**2.5**					
Fennimore (Grant)	4	1.1	1.2	1.2	IC	FO2	--	1964	OP
	5	1.0	1.3	1.3	IC	FO2	--	1956	OP
Gen - Sys Energy		**922.6**	**971.9**	**971.9**					
Alma (Buffalo)	1	15.0	21.0	21.0	ST	BIT	--	1947	OP
	2	15.0	20.2	20.2	CH	BIT	--	1947	OP
	3	15.0	19.7	19.7	CH	BIT	--	1947	OP
	4	50.0	54.7	54.7	CH	BIT	--	1957	OP
	5	80.0	83.9	83.9	ST	BIT	--	1960	OP
Flambeau (Rusk)	1	5.0	7.1	7.1	HY	Water	--	1951	OP
	2	5.0	7.2	7.2	HY	Water	--	1951	OP
	3	5.0	6.8	6.8	HY	Water	--	1951	OP
Genoa (Vernon)	**ST3	345.6	374.3	374.3	ST	BIT	SUB	1969	OP
John P. Madgett (Buffalo)	1	387.0	377.0	377.0	ST	SUB	--	1979	OP
Gresham Village of		**.9**	**.7**	**.7**					
Lower Weed (Shawano)	1	.5	.3	.3	HY	Water	--	1967	OP
	2	.1	.1	.1	HY	Water	--	1967	OP
Upper Weed (Shawano)	1	.1	.1	.1	HY	Water	--	1946	OP
	2	.2	.2	.2	HY	Water	--	1944	OP
Kaukauna City of		**46.3**	**45.5**	**48.1**					
Combined Locks (Outagamie)	HC1	3.1	3.1	3.1	HY	Water	--	1988	OP
	HC2	3.1	3.1	3.1	HY	Water	--	1988	OP
Kaukauna (Outagamie)	1	2.4	2.4	2.4	HY	Water	--	1940	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Wisconsin (Continued)									
	2	2.4	2.4	2.4	HY	Water	--	1942	OP
Kaukauna Gas & Diese (Outagamie)	GT1	18.0	16.5	19.1	GT	Nat Gas	FO2	1969	OP
	IC1	2.0	2.1	2.1	IC	FO2	--	1966	OP
	2	2.0	2.2	2.2	IC	FO2	--	1966	OP
	3	2.0	2.3	2.3	IC	FO2	--	1966	OP
Little Chute (Outagamie)	1	1.1	1.1	1.1	HY	Water	--	1948	OP
	2	1.1	1.1	1.1	HY	Water	--	1948	OP
	3	1.1	1.1	1.1	HY	Water	--	1948	OP
New Badger (Outagamie)	1	1.8	1.8	1.8	HY	Water	--	1928	OP
	2	1.8	1.8	1.8	HY	Water	--	1928	OP
Old Badger (Outagamie)	3	1.0	1.0	1.0	HY	Water	--	1907	OP
	4	1.0	1.0	1.0	HY	Water	--	1907	OP
Rapide Croche (Outagamie)	1	.6	.6	.6	HY	Water	--	1926	OP
	2	.6	.6	.6	HY	Water	--	1926	OP
	3	.6	.6	.6	HY	Water	--	1926	OP
	4	.6	.6	.6	HY	Water	--	1926	OP
La Farge Municipal Electric Co		**1.9**	**1.6**	**1.6**					
La Farge (Vernon)	2	1.9	1.6	1.6	IC	FO2	--	1936	OP
Madison Gas & Electric Co		**282.5**	**286.3**	**312.6**					
Blount Street (Dane)	1	12.5	6.9	6.7	ST	BIT	Nat Gas	1925	OP
	3	33.0	39.6	41.8	ST	BIT	Nat Gas	1953	OP
	4	20.0	23.1	24.2	ST	BIT	Nat Gas	1938	OP
	5	25.0	29.4	30.3	ST	BIT	Nat Gas	1948	OP
	6	44.0	49.3	53.0	ST	BIT	Nat Gas	1957	OP
	7	44.0	48.6	52.7	ST	BIT	Nat Gas	1961	OP
Fitchburg (Dane)	1	27.0	20.0	23.8	GT	Nat Gas	FO2	1973	OP
	2	27.0	21.2	23.1	GT	Nat Gas	FO2	1973	OP
Nine Springs (Dane)	GT1	14.0	13.3	17.1	GT	Nat Gas	Jet Fuel	1964	OP
Sycamore (Dane)	1	16.0	13.9	15.8	GT	Nat Gas	FO2	1967	OP
	2	20.0	21.1	24.2	GT	Nat Gas	FO2	1971	OP
Manitowoc Public Utilities		**89.5**	**89.5**	**89.5**					
Manitowoc (Manitowoc)	IC1	5.3	5.3	5.3	IC	Nat Gas	FO2	1985	OP
	IC2	5.3	5.3	5.3	IC	Nat Gas	FO2	1985	OP
	2	5.0	5.0	5.0	ST	BIT	PC	1935	OP
	3	10.0	10.0	10.0	ST	BIT	PC	1941	OP
	4	10.0	10.0	10.0	ST	BIT	PC	1950	OP
	5	22.0	22.0	22.0	ST	BIT	PC	1956	OP
	6	32.0	32.0	32.0	ST	PC	--	1964	OP
Menasha City of		**22.2**	**25.2**	**25.4**					
Menasha (Winnebago)	IC1	1.0	1.0	1.0	IC	FO2	--	1949	OP
	3	7.5	9.3	9.4	ST	BIT	--	1954	OP
	4	13.7	14.8	15.0	ST	BIT	--	1964	OP
Merrillan Village of		**1.0**	**.9**	**.9**					
Merrillan (Jackson)	HC1	.1	.1	.1	HY	Water	--	1942	OP
	1	.8	.8	.8	IC	FO2	--	1943	OP
	2	.1	.1	.1	HY	Water	--	1977	OP
Muscoda City of		**2.1**	**1.5**	**1.5**					
Muscoda (Richland)	1	.1	*	*	HY	Water	--	1934	OP
	3	2.0	1.5	1.5	ST	Refuse	WD	1989	OS
New Lisbon City of		**4.4**	**4.6**	**4.6**					
New Lisbon (Juneau)	1	.1	.1	.1	IC	FO2	--	1930	OP
	2	1.4	1.3	1.3	IC	Nat Gas	--	1966	OP
	3	.2	.2	.2	IC	FO2	--	1936	OP
	4	.4	.5	.5	IC	FO2	--	1948	OP
	5	2.4	2.6	2.6	IC	Nat Gas	FO2	1977	OP
North Central Power Co Inc		**3.2**	**3.1**	**3.1**					
Arpin Dam (Sawyer)	1	.6	.6	.6	HY	Water	--	1971	OP
	2	.6	.6	.6	HY	Water	--	1971	OP
	3	.3	.3	.3	HY	Water	--	1973	OP
East Fork (Sawyer)	1	.2	.2	.2	HY	Water	--	1973	OP
	2	.4	.4	.4	HY	Water	--	1972	OP
Grimh (Sawyer)	IC1	.8	.7	.7	IC	FO2	--	1951	OP
	1	.1	.1	.1	HY	Water	--	1928	SB
	3	.3	.3	.3	HY	Water	--	1965	SB
Northern States Power Co		**828.3**	**841.4**	**996.7**					
Apple River (St Croix)	1	.8	1.0	1.0	HY	Water	--	1901	OP
	2	.8	.9	.9	HY	Water	--	1901	OP
	3	.8	.9	.9	HY	Water	--	1901	OP
	4	.8	E .8	E .8	HY	Water	--	1900	OP
Bay Front (Ashland)	4	20.0	20.2	20.2	CH	SUB	--	1949	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Wisconsin (Continued)									
	5	20.0	22.7	22.7	CH	SUB	--	1952	OP
	6	28.0	30.0	30.0	CH	WD	--	1957	OP
Big Falls (Rusk)	1	3.0	2.5	2.5	HY	Water	--	1922	OP
	2	3.0	2.5	2.5	HY	Water	--	1922	OP
	3	3.0	2.6	2.6	HY	Water	--	1925	OP
Chippewa Falls (Chippewa)	1	3.6	4.1	4.1	HY	Water	--	1928	OP
	2	3.6	3.6	3.6	HY	Water	--	1928	OP
	3	3.6	3.9	3.9	HY	Water	--	1928	OP
	4	3.6	3.9	3.9	HY	Water	--	1928	OP
	5	3.6	4.1	4.1	HY	Water	--	1928	OP
	6	3.6	4.3	4.3	HY	Water	--	1928	OP
Cornell (Chippewa)	1	10.0	9.9	9.9	HY	Water	--	1976	OP
	2	10.0	9.9	9.9	HY	Water	--	1976	OP
	3	10.0	10.0	10.0	HY	Water	--	1976	OP
	4	.8	.5	.5	HY	Water	--	1977	OP
Dells (Eau Claire)	1	2.0	2.3	2.3	HY	Water	--	1923	OP
	2	1.6	1.2	1.2	HY	Water	--	1924	OP
	3	1.6	1.2	1.2	HY	Water	--	1930	OP
	4	1.6	1.2	1.2	HY	Water	--	1930	OP
	5	1.6	1.3	1.3	HY	Water	--	1930	OP
	6	.5	.6	.6	HY	Water	--	1916	OP
	7	.6	.7	.7	HY	Water	--	1907	OP
Flambeau (Price)	1	16.0	12.0	17.0	GT	Nat Gas	--	1969	OP
French Island (La Crosse)	1	16.0	15.0	15.0	ST	Refuse	--	1940	OP
	2	15.3	14.0	14.0	ST	Refuse	--	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 Hydro (Sawyer)	1	.2	.2	.2	HY	Water	--	1925	OP
Holcombe (Chippewa)	1	11.3	11.9	11.9	HY	Water	--	1950	OP
	2	11.3	11.8	11.8	HY	Water	--	1950	OP
	3	11.3	11.8	11.8	HY	Water	--	1950	OP
Jim Falls (Chippewa)	1	24.8	29.0	29.0	HY	Water	--	1923	OP
	2	24.8	27.9	27.9	HY	Water	--	1923	OP
	4	.6	.5	.5	HY	Water	--	1988	OP
Ladysmith (Rusk)	1	1.0	.9	.9	HY	Water	--	1940	OP
	2	.9	.8	.8	HY	Water	--	1940	OP
	3	2.0	1.0	1.0	HY	Water	--	1983	OP
Menomonie (Dunn)	1	2.7	2.6	2.6	HY	Water	--	1958	OP
	2	2.7	2.7	2.7	HY	Water	--	1958	OP
Riverdale (St Croix)	1	.3	.3	.3	HY	Water	--	1905	OP
	2	.3	.3	.3	HY	Water	--	1905	OP
Saxon Falls (Jackson)	1	.6	.7	.6	HY	Water	--	1913	OP
	2	.6	.7	.6	HY	Water	--	1913	OP
St Croix Falls (Polk)	1	2.5	3.0	3.0	HY	Water	--	1905	OP
	2	2.5	3.0	3.0	HY	Water	--	1905	OP
	3	2.5	2.9	2.9	HY	Water	--	1905	OP
	4	2.5	2.9	2.9	HY	Water	--	1905	OP
	5	3.4	3.1	3.1	HY	Water	--	1910	OP
	6	3.4	3.0	3.0	HY	Water	--	1910	OP
	7	3.2	3.1	3.1	HY	Water	--	1923	OP
	8	3.2	2.9	2.9	HY	Water	--	1923	OP
Superior Falls (Jackson)	1	.7	.9	.7	HY	Water	--	1917	OP
	2	.7	.9	.7	HY	Water	--	1917	OP
Thornapple (Rusk)	1	.7	.8	.8	HY	Water	--	1927	OP
	2	.7	.8	.8	HY	Water	--	1929	OP
Trego (Washburn)	1	.7	.8	.8	HY	Water	--	1927	OP
	2	.5	.5	.5	HY	Water	--	1927	OP
Wheaton (Chippewa)	1	54.0	55.0	68.0	GT	FO2	--	1973	OP
	2	54.0	63.0	73.0	GT	FO2	--	1973	OP
	3	54.0	55.0	70.0	GT	FO2	--	1973	OP
	4	54.0	55.0	70.0	GT	FO2	--	1973	OP
	5	53.0	57.0	81.0	GT	FO2	--	1973	OP
	6	53.0	57.0	81.0	GT	FO2	--	1973	OP
White River (Ashland)	1	.5	.4	.3	HY	Water	--	1907	OP
	2	.5	.4	.3	HY	Water	--	1907	OP
Wissota (Chippewa)	1	6.0	6.0	6.0	HY	Water	--	1917	OP
	2	6.0	6.2	6.2	HY	Water	--	1917	OP
	3	6.0	6.2	6.2	HY	Water	--	1917	OP
	4	6.0	6.3	6.3	HY	Water	--	1917	OP
	5	6.0	6.3	6.3	HY	Water	--	1917	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Wisconsin (Continued)									
	6	5.8	6.2	6.2	HY	Water	--	1917	OP
Northwestern Wisconsin Elec Co		**22.1**	**22.0**	**22.0**					
Black Brook Dam (Polk)	1	.3	.2	.2	HY	Water	--	1982	OP
	2	.4	.4	.4	HY	Water	--	1982	OP
Clam Falls Dam (Polk)	1	.1	E .1	E .1	HY	Water	--	1917	OS
	2	.1			HY	Water	--	1946	OS
Clam River Dam (Burnett)	1	.4	.4	.4	HY	Water	--	1942	OP
	2	.4	.4	.4	HY	Water	--	1942	OP
	3	.4	.4	.4	HY	Water	--	1967	OP
Danbury Dam (Burnett)	GT1	6.8	7.3	7.3	GT	FO1	--	1981	OP
	HY3	.6	.6	.6	HY	Water	--	1950	OP
	IC1	.5	.5	.5	IC	FO2	--	1982	OP
	IC2	.6	.6	.6	IC	FO2	--	1966	OP
	1	.2	.1	.1	HY	Water	--	1921	OP
	2	.3	.3	.3	HY	Water	--	1927	OP
Frederic Diesel (Polk)	2	.7	.7	.7	IC	FO2	--	1948	OP
	3	.7	.7	.7	IC	FO2	--	1949	OP
	4	.7	.7	.7	IC	FO2	--	1955	OP
	5	.6	.6	.6	IC	FO2	--	1955	OP
	6	1.8	1.8	1.8	IC	FO2	--	1970	OP
	7	1.8	1.8	1.8	IC	FO2	--	1975	OP
Grantsburg Diesel (Burnett)	1A	.8	.8	.8	IC	FO2	--	1995	OP
	2	.8	.8	.8	IC	FO2	--	1963	OP
	3	1.0	.9	.9	IC	FO2	--	1968	OP
	4	2.3	2.0	2.0	IC	FO2	--	1975	OP
Oconto Electric Coop		**1.0**	**1.0**	**1.0**					
Stiles (Oconto)	1	.5	.5	.5	HY	Water	--	1949	OP
	2	.5	.5	.5	HY	Water	--	1949	OP
Pardeeville Village of		**.1**	**.1**	**.1**					
Pardeeville Hydro (Columbia)	W875	.1	.1	.1	HY	Water	--	1945	OP
River Falls City of		**13.6**	**13.2**	**13.2**					
Junction (Pierce)	1	.3	.2	.2	HY	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	2.9	2.9	2.9	IC	FO2	Nat Gas	1965	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	HY	Water	--	1948	OP
Viola Village of		**1.1**	**1.1**	**1.1**					
Viola (Richland)	1	.4	.5	.5	IC	FO2	--	1948	OP
	2	.7	.6	.6	IC	FO2	--	1966	OP
Washington Island El Coop Inc		**5.1**	**5.1**	**5.1**					
Washington Island (Door)	2	.1	.1	.1	IC	FO2	--	1952	OP
	3	.1	.1	.1	IC	FO2	--	1945	OP
	4	.3	.3	.3	IC	FO2	--	1951	OP
	5	.5	.5	.5	IC	FO2	--	1968	OP
	6	.9	.9	.9	IC	FO2	--	1972	OP
	7	1.6	1.6	1.6	IC	FO2	--	1997	OP
	8	1.6	1.6	1.6	IC	FO2	--	1997	OP
Wisconsin Electric Power Co		**5,158.9**	**4,824.2**	**5,011.1**					
Appleton (Outagamie)	4	.9	[2] 1.1	[2] 1.3	HY	Water	--	1980	OP
	5	.5	[2] –	[2] –	HY	Water	--	1916	OP
	6	.5	[2] –	[2] –	HY	Water	--	1916	OP
Concord (Jefferson)	1	95.4	83.0	95.0	GT	Nat Gas	FO2	1993	OP
	2	95.4	83.0	95.0	GT	Nat Gas	FO2	1993	OP
	3	95.4	83.0	95.0	GT	Nat Gas	FO2	1994	OP
	4	95.4	83.0	95.0	GT	Nat Gas	FO2	1994	OP
Germantown (Washington)	1	61.2	53.0	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
Milwaukee County (Milwaukee)	NA	11.0	11.0	11.0	ST	BIT	--	1996	OP
Oconto Falls (Oconto)	1	.5	[2] .6	[2] .6	HY	Water	--	1924	OP
	2	.5	[2] –	[2] –	HY	Water	--	1921	OP
	3	.4	[2] –	[2] –	HY	Water	--	1916	OP
Paris (Kenosha)	1	95.4	83.0	95.0	GT	Nat Gas	FO2	1995	OP
	2	95.4	83.0	95.0	GT	Nat Gas	FO2	1995	OP
	3	95.4	83.0	95.0	GT	Nat Gas	FO2	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Wisconsin (Continued)									
	4	95.4	83.0	95.0	GT	Nat Gas	FO2	1995	OP
Pine (Florence)	1	1.8	[2] 1.5	[2] 1.2	HY	Water	--	1922	OP
	2	1.8	[2] –	[2] –	HY	Water	--	1922	OP
Pleasant Prairie (Kenosha)	1	616.6	600.0	605.0	ST	SUB	--	1980	OP
	2	616.6	600.0	605.0	ST	SUB	--	1985	OP
	3	2.0	2.0	2.0	IC	FO2	--	1985	OP
Point Beach (Manitowoc)	1	523.8	493.0	498.0	NP	Uranium	--	1970	OP
	2	523.8	441.0	446.0	NP	Uranium	--	1972	OP
	5	25.0	16.0	24.0	GT	FO2	--	1969	OP
Port Washington (Ozaukee)	1	80.0	80.0	80.0	ST	BIT	--	1935	OP
	2	80.0	83.0	83.0	ST	BIT	--	1943	OP
	3	80.0	83.0	84.0	ST	BIT	--	1948	OP
	4	80.0	80.0	80.0	ST	BIT	--	1949	OP
	6	19.6	18.0	23.0	GT	FO2	--	1969	OP
South Oak Creek (Milwaukee)	5	275.0	261.0	262.0	ST	BIT	--	1959	OP
	6	275.0	264.0	265.0	ST	BIT	--	1961	OP
	7	317.6	298.0	298.0	ST	BIT	--	1965	OP
	8	324.0	312.0	314.0	ST	BIT	--	1967	OP
	9	19.6	20.0	25.0	GT	Nat Gas	FO2	1968	OP
Valley (Milwaukee)	1	136.0	140.0	140.0	ST	BIT	--	1968	OP
	2	136.0	140.0	140.0	ST	BIT	--	1969	OP
	3	2.8	3.0	3.0	IC	FO2	--	1969	OP
Wisconsin Power & Light Co		**2,759.9**	**2,916.0**	**3,016.8**					
Balckhawk (Rock)	1	.5	.6	.6	HY	Water	--	1928	OP
	3	25.0	29.0	29.0	ST	Nat Gas	--	1946	OP
	4	25.0	29.0	29.0	ST	Nat Gas	--	1948	OP
Columbia (Columbia)	**1	512.0	535.0	535.0	ST	SUB	--	1975	OP
	**2	511.0	535.0	535.0	ST	SUB	--	1978	OP
Edgewater (Sheboygan)	3	60.0	76.0	76.0	ST	BIT	--	1951	OP
	**4	330.0	348.0	348.0	ST	BIT	--	1969	OP
	**5	380.0	408.0	408.0	ST	BIT	--	1985	OP
Janesville (Rock)	1	.3	.3	.3	HY	Water	--	1927	OP
	2	.3	.3	.3	HY	Water	--	1927	OP
Kilbourn (Columbia)	HC1	2.2	[2] 9.0	[2] 10.0	HY	Water	--	1926	OP
	HC5	2.0	[2] –	[2] –	HY	Water	--	1935	OP
	HC6	2.0	[2] –	[2] –	HY	Water	--	1937	OP
	2	2.0	[2] –	[2] –	HY	Water	--	1939	OP
Nelson Dewey (Grant)	1	100.0	113.0	113.0	ST	BIT	SUB	1959	OP
	2	100.0	113.0	114.0	ST	BIT	SUB	1962	OP
Portable (Fond Du Lac)	4	.5	.5	.5	IC	FO2	--	1946	OP
Prairie Du Sac (Sauk)	1	2.1	[2] 30.0	[2] 30.0	HY	Water	--	1914	OP
	2	2.8	[2] –	[2] –	HY	Water	--	1915	OP
	3	4.8	[2] –	[2] –	HY	Water	--	1920	OP
	4	4.8	[2] –	[2] –	HY	Water	--	1922	OP
	5	3.5	[2] –	[2] –	HY	Water	--	1938	OP
	6	3.5	[2] –	[2] –	HY	Water	--	1938	OP
	7	3.5	[2] –	[2] –	HY	Water	--	1940	OP
	8	3.5	[2] –	[2] –	HY	Water	--	1940	OP
Rock River (Rock)	1	75.0	82.0	82.0	ST	BIT	--	1954	OP
	2	75.0	82.0	83.0	ST	BIT	--	1955	OP
	3	27.0	26.0	36.0	GT	FO2	Nat Gas	1967	OP
	4	15.0	16.0	19.8	GT	FO2	Nat Gas	1968	OP
	5	51.0	53.0	68.0	GT	FO2	Nat Gas	1972	OP
	6	51.0	53.0	68.0	GT	FO2	Nat Gas	1972	OP
Shawano (Shawano)	1	.8	.4	.4	HY	Water	--	1928	OP
Sheepskin (Rock)	1	40.0	37.0	44.0	GT	FO2	Nat Gas	1971	OP
South Fond Du Lac (Fond Du Lac)	CT1	86.0	84.0	96.0	GT	Nat Gas	PET	1993	OP
	CT2	86.0	85.0	95.0	GT	Nat Gas	PET	1994	OP
	CT3	86.0	84.0	96.0	GT	Nat Gas	PET	1994	OP
	CT4	86.0	87.0	100.0	GT	Nat Gas	PET	1996	OP
Wisconsin Public Service Corp		**1,669.2**	**1,671.0**	**1,754.2**					
Alexander (Lincoln)	1	1.4	.7	.9	HY	Water	--	1925	OP
	2	1.4	.7	.9	HY	Water	--	1925	OP
	3	1.4	.7	.9	HY	Water	--	1925	OP
Caldron Falls (Marinette)	1	3.2	3.4	3.5	HY	Water	--	1924	OP
	2	3.2	3.4	3.5	HY	Water	--	1924	OP
Eagle River (Vilas)	1	2.0	2.0	2.0	IC	FO2	--	1964	OP
	2	2.0	2.0	2.0	IC	FO2	--	1964	OP
Grandfather Falls (Lincoln)	1	11.0	11.2	11.2	HY	Water	--	1938	OP
	2	6.2	6.3	6.4	HY	Water	--	1938	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Wisconsin (Continued)									
Hat Rapids (Oneida)	1	0.8	0.3	0.5	HY	Water	--	1923	OP
	2	.5	.2	.3	HY	Water	--	1984	OP
	3	.4	.1	.2	HY	Water	--	1984	OP
High Falls (Marinette)	1	1.4	1.4	1.4	HY	Water	--	1910	OP
	2	1.4	1.4	1.4	HY	Water	--	1910	OP
	3	1.4	1.4	1.4	HY	Water	--	1910	OP
	4	1.4	1.4	1.4	HY	Water	--	1910	OP
	5	1.4	1.4	1.4	HY	Water	--	1910	OP
Jersey (Lincoln)	1	.2	.1	.1	HY	Water	--	1923	OP
	2	.2	.1	.1	HY	Water	--	1920	OP
	3	.1	*	.1	HY	Water	--	1922	OP
Johnson Falls (Marinette)	1	1.8	2.0	2.0	HY	Water	--	1923	OP
	2	1.8	2.0	2.0	HY	Water	--	1923	OP
Kewaunee (Kewaunee)	**1	535.0	498.0	511.0	NP	Uranium	--	1974	OP
Merrill (Lincoln)	1	.4	.2	.2	HY	Water	--	1917	OP
	2	.4	.2	.2	HY	Water	--	1917	OP
	3	1.5	.6	.7	HY	Water	--	1984	OP
Oneida Casino (Brown)	1	2.0	2.0	2.0	IC	FO1	FO2	1996	OP
	2	2.0	2.0	2.0	IC	FO1	FO2	1996	OP
Otter Rapids (Vilas)	1	.3	.1	.1	HY	Water	--	1927	OP
	2	.2	.1	.1	HY	Water	--	1922	OP
	3	.3	.1	.1	HY	Water	--	1924	SB
Peshtigo (Marinette)	1	.2	.1	.1	HY	Water	--	1920	OP
	4	.4	.1	.2	HY	Water	--	1924	OP
Potato Rapids (Marinette)	1	.5	.2	.2	HY	Water	--	1926	OP
	2	.4	.2	.2	HY	Water	--	1921	OP
	3	.4	.2	.2	HY	Water	--	1921	OP
Pulliam (Brown)	3	30.0	28.2	28.2	ST	SUB	Nat Gas	1943	OP
	4	30.0	26.5	28.3	ST	SUB	Nat Gas	1947	OP
	5	50.0	50.2	50.2	ST	SUB	Nat Gas	1949	OP
	6	62.5	70.9	68.7	ST	SUB	Nat Gas	1951	OP
	7	75.0	86.7	86.5	ST	SUB	Nat Gas	1958	OP
	8	125.0	143.5	136.4	ST	SUB	Nat Gas	1964	OP
Sandstone Rapids (Marinette)	1	1.9	2.0	2.0	HY	Water	--	1925	OP
	2	1.9	2.0	2.0	HY	Water	--	1925	OP
Tomahawk (Lincoln)	1	1.3	1.1	1.1	HY	Water	--	1938	OP
	2	1.3	1.1	1.1	HY	Water	--	1938	OP
Wausau (Marathon)	1	1.8	.9	1.1	HY	Water	--	1921	OP
	2	1.8	.9	1.1	HY	Water	--	1921	OP
	3	1.8	.9	1.1	HY	Water	--	1924	OP
West Marinette (Marinette)	31	41.9	40.4	46.1	GT	Nat Gas	FO2	1971	OP
	32	41.9	41.4	45.3	GT	Nat Gas	FO2	1973	OP
	**33	83.5	82.1	115.5	GT	Nat Gas	FO1	1993	OP
Weston (Marathon)	1	60.0	61.5	67.5	ST	SUB	Nat Gas	1954	OP
	2	75.0	81.8	86.3	ST	SUB	Nat Gas	1960	OP
	3	321.6	334.3	337.5	ST	SUB	Nat Gas	1981	OP
	31	21.5	19.7	24.0	GT	Nat Gas	FO2	1969	OP
	32	51.0	48.6	63.5	GT	Nat Gas	FO2	1973	OP
Wisconsin River Power Co		**35.0**	**37.5**	**37.5**					
Castle Rock (Juneau)	1	3.0	3.5	3.5	HY	Water	--	1951	OP
	2	3.0	3.5	3.5	HY	Water	--	1950	OP
	3	3.0	3.5	3.5	HY	Water	--	1950	OP
	4	3.0	3.5	3.5	HY	Water	--	1950	OP
	5	3.0	3.5	3.5	HY	Water	--	1950	OP
Petenwell (Adams)	1	5.0	5.0	5.0	HY	Water	--	1949	OP
	2	5.0	5.0	5.0	HY	Water	--	1949	OP
	3	5.0	5.0	5.0	HY	Water	--	1949	OP
	4	5.0	5.0	5.0	HY	Water	--	1950	OP
Wyoming									
Wyoming Subtotal		**6,378.4**	**6,044.4**	**6,042.3**					
Basin Electric Power Coop		**1,670.0**	**1,650.0**	**1,650.0**					
Laramie R Station (Platte)	**1	570.0	550.0	550.0	ST	LIG	--	1980	OP
	**2	550.0	550.0	550.0	ST	BIT	--	1981	OP
	**3	550.0	550.0	550.0	ST	BIT	--	1982	OP
Black Hills Corp		**241.9**	**200.1**	**209.1**					
Neil Simpson (Campbell)	5	21.8	14.6	18.6	ST	SUB	--	1969	OP
	6	105.6	75.0	80.0	ST	BIT	--	1995	OP
Neil Simpson II (Campbell)	2	80.0	80.0	80.0	ST	SUB	FO2	1995	OP

See footnotes at end of table.

Table 20. Existing Generating Units at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)	Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
						Primary	Alternate		
Wyoming (Continued)									
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		**291.3**	**295.1**	**284.0**					
Alcova (Natrona)	1	18.0	18.0	18.0	HY	Water	--	1955	OP
	2	18.0	18.0	18.0	HY	Water	--	1955	OP
Boysen (Fremont)	1	7.5	8.6	8.6	HY	Water	--	1952	OP
	2	7.5	8.6	8.6	HY	Water	--	1952	OP
Buffalo Bill (Park)	1	6.0	6.0	6.0	HY	Water	--	1992	OP
	2	6.0	6.0	6.0	HY	Water	--	1992	OP
	3	6.0	6.0	6.0	HY	Water	--	1992	OP
Fontenelle (Lincoln)	1	10.0	11.3	11.3	HY	Water	--	1968	OP
Fremont Canyon (Natrona)	1	33.4	33.4	33.4	HY	Water	--	1960	OP
	2	33.4	33.4	33.4	HY	Water	--	1960	OP
Glendo (Platte)	1	19.0	E 19.0	E 19.5	HY	Water	--	1958	OP
	2	19.0	E 19.0	E 19.5	HY	Water	--	1959	OP
Guernsey (Platte)	1	3.2	3.2	0.0	HY	Water	--	1927	OP
	2	3.2	3.2	0.0	HY	Water	--	1928	OP
Heart Mountain (Park)	1	5.0	4.5	0.0	HY	Water	--	1948	OP
Kortes (Carbon)	1	12.0	12.2	12.2	HY	Water	--	1951	OP
	2	12.0	12.2	12.2	HY	Water	--	1950	OP
	3	12.0	12.2	12.2	HY	Water	--	1950	OP
Pilot Butte (Fremont)	1	.8	.6	0.0	HY	Water	--	1925	OP
	2	.8	.6	0.0	HY	Water	--	1929	OP
Seminoe (Carbon)	1	17.0	17.2	17.2	HY	Water	--	1939	OP
	2	17.0	17.2	17.2	HY	Water	--	1939	OP
	3	17.0	17.2	17.2	HY	Water	--	1939	OP
Shoshone (Park)	1	3.0	3.0	3.0	HY	Water	--	1922	OP
Spirit Mountain (Park)	1	4.5	4.5	4.5	HY	Water	--	1994	OP
Cheyenne Light Fuel & Power Co		**10.0**	**10.0**	**10.0**					
Cheyenne Diesel (Laramie)	1	2.0	2.0	2.0	IC	FO2	--	1963	SB
	2	2.0	2.0	2.0	IC	FO2	--	1963	SB
	3	2.0	2.0	2.0	IC	FO2	--	1963	SB
	4	2.0	2.0	2.0	IC	FO2	--	1963	SB
	5	2.0	2.0	2.0	IC	FO2	--	1963	SB
Lower Valley Power & Light Inc		**1.5**	**1.5**	**1.5**					
Strawberry Creek (Lincoln)	1	.5	.5	.5	HL	Water	--	1951	OP
	2	.5	.5	.5	HL	Water	--	1951	OP
	3	.5	.5	.5	HL	Water	--	1951	OP
PacifiCorp		**4,163.8**	**3,887.7**	**3,887.7**					
Dave Johnston (Converse)	1	113.6	106.0	106.0	ST	SUB	--	1959	OP
	2	113.6	106.0	106.0	ST	SUB	--	1961	OP
	3	229.5	230.0	230.0	ST	SUB	--	1964	OP
	4	360.0	330.0	330.0	ST	SUB	--	1972	OP
Jim Bridger (Sweetwater)	**1	560.6	520.0	520.0	ST	SUB	--	1974	OP
	**2	577.9	520.0	520.0	ST	SUB	--	1975	OP
	**3	577.9	520.0	520.0	ST	SUB	--	1976	OP
	**4	560.6	520.0	520.0	ST	SUB	--	1979	OP
Naughton (Lincoln)	1	163.2	160.0	160.0	ST	BIT	Nat Gas	1963	OP
	2	217.6	210.0	210.0	ST	BIT	Nat Gas	1968	OP
	3	326.4	330.0	330.0	ST	BIT	Nat Gas	1971	OP
Viva Naughton (Lincoln)	1	.6	.6	.6	HY	Water	--	1986	OP
	2	.2	.2	.2	HY	Water	--	1986	OP
Wyodak (Campbell)	**1	362.1	335.0	335.0	ST	SUB	--	1978	OP
U.S. Total		**754,924.7**	**711,889.4**	**725,903.8**					

1 See Appendix B for codes.
2 Individual net 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 17: Individual net summer and winter capabilities for these generators are not available. An aggregate net summer capability and an aggregate net 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.
** A jointly owned unit. See Appendix C for the list of owners.
* Less than 0.05 megawatts.
18 A reciprocating engine (with spark plugs) that uses landfill gas to generate electricity.
19 An expander turbine unit using hot nitrogen.
E Estimated.
Note: 0.0 capability means no capability during the designated time period.
Source: Energy Information Administration, Form EIA-860, ''Annual Electric Generator Report.''

Table 21. Existing Generating Units Powered by Renewable Energy Sources at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998

State Company Plant (County)	Unit ID	Capacity			Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate		
Alaska		—	—	—					
Matanuska Electric Assn Inc		—	—	—					
Unalakleet-Wind (Matanuska-Susitna)	1	*	*	*	WT	Wind	--	1982	OP
	2	*	*	*	WT	Wind	--	1982	OP
	3	*	*	*	WT	Wind	--	1982	OP
Arizona		**0.2**	**0.2**	—					
Arizona Public Service Co		**.2**	**.2**	—					
Solar (Maricopa)	1	.2	.2	0.0	PV	Sun	--	1996	OP
California		**1,717.3**	**1,597.0**	**1,597.0**					
California Dept-Wtr Resources		**55.0**	**52.5**	**52.5**					
Bottlerock (Lake)	1	55.0	52.5	52.5	GE	GST	--	1985	OS
Northern California Power Agny		**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	--	1985	OP
	4	55.0	60.0	60.0	GE	GST	--	1986	OP
Pacific Gas & Electric Co		**1,355.3**	**1,225.5**	**1,225.5**					
Geysers (Sonoma)	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
	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	--	1979	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	--	1983	OP
	20	124.0	113.0	113.0	GE	GST	--	1985	OP
Kerman PV (Fresno)	1	.5	.5	.5	PV	Sun	--	1993	OP
PVUSA (Yolo)	1	1.0	1.0	1.0	PV	Sun	--	1989	OP
Sacramento Municipal Util Dist		**87.0**	**81.0**	**81.0**					
Hedge PV (Sacramento)	1	.2	.2	.2	PV	Sun	--	1994	OP
Solano Wind (Solano)	1	6.8	6.8	6.8	WT	Wind	--	1994	OP
Solar (Sacramento)	1	1.0	1.0	1.0	PV	Sun	--	1984	OP
	2	1.0	1.0	1.0	PV	Sun	--	1986	OP
SMUD GEO (Sonoma)	1	78.0	72.0	72.0	GE	GST	--	1983	OP
Florida		**3.0**	**3.0**	**3.0**					
Jacksonville Electric Auth		**3.0**	**3.0**	**3.0**					
Girvin (Duval)	1	3.0	3.0	3.0	IC	Refuse	--	1997	OP
Iowa		**.1**	**.1**	**.1**					
Waverly Municipal Elec Utility		**.1**	**.1**	**.1**					
Skeets 1 (Bremer)	11	.1	.1	.1	WT	Wind	--	1993	OP
Maine		**32.0**	**29.5**	**29.5**					
Central Maine Power Co		**32.0**	**29.5**	**29.5**					
Aroostook Valley (Aroostook)	1	32.0	29.5	29.5	ST	WD	--	1994	OP
Massachusetts		**.3**	**.5**	**.8**					
Princeton Town of		**.3**	**.5**	**.8**					
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
	6	*	.1	.1	WT	Wind	--	1984	OP
	7	*	.1	.1	WT	Wind	--	1984	OP
	8	*	.1	.1	WT	Wind	--	1984	OP
Minnesota		**133.8**	**126.3**	**126.3**					
Melrose Public Utilities		**.2**	**.2**	**.2**					
Melrose Wastewater (Stearns)	EG	.2	.2	.2	IC	MTE	--	1990	OP
Minnesota Power & Light Co		**35.3**	**32.6**	**32.6**					

See footnotes at end of table.

Table 21. Existing Generating Units Powered by Renewable Energy Sources at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate		
M. L. Hibbard (St Louis)	3	35.3	32.6	32.6	ST	WD	BIT	1949	OP
Northern States Power Co		**48.2**	**44.0**	**44.0**					
Holland Wind (Pipestone)	1	.1	2 –	2 –	WT	Wind	--	1986	OP
	2	.1	2 –	2 –	WT	Wind	--	1988	OP
	3	.1	2 –	2 –	WT	Wind	--	1986	OP
Red Wing (Goodhue)	1	11.5	11.0	11.0	ST	Refuse	--	1949	OP
	2	11.5	11.0	11.0	ST	Refuse	--	1949	OP
Wilmarth (Blue Earth)	1	12.5	11.0	11.0	ST	Refuse	--	1948	OP
	2	12.5	11.0	11.0	ST	Refuse	--	1951	OP
Otter Tail Power Co		**11.3**	**10.8**	**10.8**					
Potlatch Cogen (Beltrami)	**1	11.3	10.8	10.8	ST	WD	--	1992	OP
United Power Assn		**38.8**	**38.8**	**38.8**					
Elk River (Sherburne)	1	9.8	9.8	9.8	ST	Refuse	Nat Gas	1951	OP
	2	9.8	9.8	9.8	ST	Refuse	Nat Gas	1951	OP
	3	19.2	19.2	19.2	ST	Refuse	Nat Gas	1959	OP
Ohio		**90.0**	**90.0**	**90.0**					
Columbus City of		**90.0**	**90.0**	**90.0**					
Refuse & Coal (Franklin)	1	30.0	30.0	30.0	ST	Refuse	--	1983	OS
	2	30.0	30.0	30.0	ST	Refuse	--	1983	OS
	3	30.0	30.0	30.0	ST	Refuse	--	1983	OS
Oregon		**56.9**	**39.9**	**39.9**					
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		**51.5**	**34.5**	**34.5**					
Steam Plant (Lane)	3	11.5	11.5	11.5	ST	WD	--	1950	OP
Weyco Energy CTR (Lane)	4	40.0	23.0	23.0	ST	Refuse	--	1976	OP
Pacific Northwest Genertg Coop		**2.2**	**2.2**	**2.2**					
Coffin Butte (Benton)	1	2.2	2.2	2.2	OT	Refuse	--	1995	OP
Texas		**1.3**	**1.3**	**1.3**					
Austin City of		**.3**	**.3**	**.3**					
Decker Creek (Travis)	PV3	.3	.3	.3	PV	Sun	--	1987	OP
West Texas Utilities Co		**1.0**	**1.0**	**1.0**					
Ft. Davis (Jeff Davis)	1	1.0	1.0	1.0	PV	Sun	--	1993	OP
Utah		**39.6**	**35.0**	**35.0**					
PacifiCorp		**26.1**	**23.0**	**23.0**					
Blundell (Beaver)	1	26.1	23.0	23.0	GE	GST	--	1984	OP
Provo City Corp		**13.5**	**12.0**	**12.0**					
Bonnett (Beaver)	CT1	8.5	7.0	7.0	GE	GST	--	1989	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
Vermont		**56.3**	**56.3**	**56.3**					
Burlington City of		**50.0**	**50.0**	**50.0**					
J C Mcneil (Chittenden)	**1	50.0	50.0	50.0	ST	WD	Nat Gas	1984	OP
Green Mountain Power Corp		**6.3**	**6.3**	**6.3**					
Carthusians (Bennington)	1	.1	.1	.1	WT	Wind	--	1989	OP
	2	.1	.1	.1	WT	Wind	--	1989	OP
Searsburg Wind Turb (Bennington)	1	6.1	6.1	6.1	WT	Wind	--	1997	OP
Virginia		**.1**	**.1**	**.1**					
Virginia Electric & Power Co		**.1**	**.1**	**.1**					
North Anna (Louisa)	SP1	*	*	*	PV	Sun	--	1985	OP
	SP2	*	*	*	PV	Sun	--	1985	OP
	SP3	*	*	*	PV	Sun	--	1985	OP
Washington		**92.7**	**83.0**	**73.0**					
PUD No 1 of Snohomish County		**42.0**	**36.0**	**26.0**					
Everett Cogen (Snohomish)	1	42.0	36.0	26.0	ST	WD	--	1996	OP
Washington Water Power Co		**50.7**	**47.0**	**47.0**					
Kettle Falls (Stevens)	1	50.7	47.0	47.0	ST	WD	Nat Gas	1983	OP

See footnotes at end of table.

Table 21. Existing Generating Units Powered by Renewable Energy Sources at U.S. Electric Utilities by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Capacity			Unit Type[1]	Energy Source[1]		Year of Commercial Operation	Unit Status[1]
		Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Net Winter Capability (megawatts)		Primary	Alternate		
Wisconsin		**61.3**	**60.5**	**60.5**					
Muscoda City of		**2.0**	**1.5**	**1.5**					
Muscoda (Richland)	3	2.0	1.5	1.5	ST	Refuse	WD	1989	OS
Northern States Power Co		**59.3**	**59.0**	**59.0**					
Bay Front (Ashland)	6	28.0	30.0	30.0	CH	WD	--	1957	OP
French Island (La Crosse)	1	16.0	15.0	15.0	ST	Refuse	--	1940	OP
	2	15.3	14.0	14.0	ST	Refuse	--	1948	OP
U.S. Total		**2,284.8**	**2,122.6**	**2,112.7**					

1 See Appendix B for codes.
* Less than 0.05 megawatts.
** A jointly owned unit. See Appendix C for the list of owners.
2 Individual summer and winter capabilities for these generators are not available. Within plant, reported value is the aggregated capabiltiy of all these generators.

Notes: •This table excludes hydroelectric generating units. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
Alabama		**3,905.0**	**3,470.0**				
Tennessee Valley Authority		**3,905.0**	**3,470.0**				
Browns Ferry (Limestone)	2	1,152.0	1,065.0	NB	Uranium	A	1999
	3	1,152.0	1,065.0	NB	Uranium	A	1998
Colbert (Colbert)	GT1	59.5	49.5	GT	Nat Gas	A	1998
	GT2	59.5	49.5	GT	Nat Gas	A	1998
	GT3	59.5	49.5	GT	Nat Gas	A	1998
	GT4	59.5	49.5	GT	Nat Gas	A	1998
	GT5	59.5	49.5	GT	Nat Gas	A	1998
	GT6	59.5	49.5	GT	Nat Gas	A	1998
	GT7	59.5	49.5	GT	Nat Gas	A	1998
	GT8	59.5	49.5	GT	Nat Gas	A	1998
Widows Creek (Jackson)	7	575.0	477.0	ST	BIT	A	1998
	8	550.0	467.0	ST	BIT	A	2001
Alaska		**83.0**	**83.0**				
Chugach Electric Assn Inc		**25.0**	**25.0**				
Cooper Lake (Kenai Peninsula)	1	8.3	8.3	HY	Water	A	1999
	1	8.3	8.3	HY	Water	A	1999
	2	8.3	8.3	HY	Water	A	1999
Fairbanks City of		**56.9**	**56.9**				
Chena (Fairbanks North Star)	1	5.0	5.0	ST	SUB	CO	1998
	2	2.0	2.0	ST	SUB	CO	1998
	3	1.5	1.5	ST	SUB	CO	1998
	4	5.3	5.3	GT	FO2	CO	1998
	5	20.0	20.0	ST	SUB	CO	1998
	6	23.1	23.1	GT	FO2	CO	1998
North Slope Borough of		**.7**	**.7**				
NSB Nuiqsut Util. (North Slope)	PG1	.2	.2	IC	FO1	RT	1999
	PG2	.2	.2	IC	FO1	RT	1999
	PG5	.2	.2	IC	FO1	RT	1999
Tlingit & Haida Region El Auth		**.5**	**.5**				
Kake (UNKNOWN)	3	.5	.5	IC	FO2	CO	1998
Arkansas		**510.8**	**528.0**				
Southwestern Electric Power Co		**510.8**	**528.0**				
Flint Creek (Benton)	**1	510.8	528.0	ST	SUB	RT	2007
California		**87.8**	**78.7**				
Pasadena City of		**57.8**	**60.7**				
Glenarm (Los Angeles)	GT1	28.9	30.4	GT	Nat Gas	RP	2000
	GT2	28.9	30.4	GT	Nat Gas	RP	2000
Vernon City of		**30.0**	**18.0**				
Vernon (Los Angeles)	VER1	6.0	3.6	IC	FO2	RT	1999
	VER2	6.0	3.6	IC	FO2	RT	2000
	VER3	6.0	3.6	IC	FO2	RT	2000
	VER4	6.0	3.6	IC	FO2	RT	2001
	VER5	6.0	3.6	IC	FO2	RT	2002
Colorado		**430.1**	**388.8**				
Platte River Power Authority		**285.1**	**262.0**				
Rawhide (Larimer)	1	285.1	262.0	ST	SUB	A	1998
Public Service Co of Colorado		**145.0**	**126.8**				
Fort St Vrain (Weld)	1	145.0	126.8	GT	Nat Gas	RP	1998
Connecticut		**3,156.3**	**2,922.4**				
Connecticut Light & Power Co		**166.3**	**126.9**				
Devon (New Haven)	11	41.6	32.0	GT	Nat Gas	RT	2001
	12	41.6	30.9	GT	Nat Gas	RT	2001
	13	41.6	31.9	GT	Nat Gas	RT	2001
	14	41.6	32.1	GT	Nat Gas	RT	2001
Northeast Nuclear Energy Co		**2,824.5**	**2,631.3**				
Millstone (New London)	**1	661.5	641.0	NB	Uranium	RA	1999
	**2	909.9	870.6	NP	Uranium	RA	1998
	**3	1,253.1	1,119.6	NP	Uranium	RA	1998
Norwich City of		**17.2**	**15.7**				
North Main Street (New London)	5	16.8	15.3	GT	FO2	A	1998
Second Street (New London)	1	.4	.4	HY	Water	RA	1998
United Illuminating Co		**148.3**	**148.6**				
Bridgeport Harbor (Fairfield)	1	81.5	76.0	ST	FO6	M	1998

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
English (New Haven)	7	30.0	34.1	ST	FO6	RA	2002
	8	36.8	38.5	ST	FO6	RA	2002
Florida		**14,337.4**	**15,470.4**				
Florida Power & Light Co		**8,447.0**	**10,145.0**				
Cape Canaveral (Brevard)	2	402.1	405.0	ST	FO6	A	1999
Ft. Myers (Lee)	GT1	62.0	52.0	GT	FO2	A	1999
	GT1	62.0	52.0	GT	FO2	A	2000
	GT2	62.0	52.0	GT	FO2	A	1999
	GT2	62.0	52.0	GT	FO2	A	2000
	G10	62.0	52.0	GT	FO2	A	1999
	G10	62.0	52.0	GT	FO2	A	2000
	ST1	156.3	147.0	ST	FO6	A	1998
	ST2	402.1	397.0	ST	FO6	A	1998
	3	62.0	52.0	GT	FO2	A	1999
	3	62.0	52.0	GT	FO2	A	2000
	4	62.0	52.0	GT	FO2	A	1999
	4	62.0	52.0	GT	FO2	A	2000
	5	62.0	52.0	GT	FO2	A	1999
	5	62.0	52.0	GT	FO2	A	2000
	6	62.0	52.0	GT	FO2	A	1999
	6	62.0	52.0	GT	FO2	A	2000
	7	62.0	52.0	GT	FO2	A	1999
	7	62.0	52.0	GT	FO2	A	2000
	8	62.0	52.0	GT	FO2	A	1999
	8	62.0	52.0	GT	FO2	A	2000
	9	62.0	52.0	GT	FO2	A	1999
	9	62.0	52.0	GT	FO2	A	2000
	11	62.0	52.0	GT	FO2	A	1999
	11	62.0	52.0	GT	FO2	A	2000
	12	62.0	52.0	GT	FO2	A	1999
	12	62.0	52.0	GT	FO2	A	2000
Lauderdale (Broward)	ST4	151.3	430.0	CW	WH	A	2000
	ST5	151.3	430.0	CW	WH	A	2000
Manatee (Manatee)	1	863.3	819.0	ST	FO6	FC	2000
	2	863.3	819.0	ST	FO6	FC	2000
Martin (Martin)	3ST	204.0	430.0	CW	WH	A	1998
	3ST	204.0	430.0	CW	WH	A	1999
	3ST	204.0	430.0	CW	WH	A	2000
	4ST	204.0	430.0	CW	WH	A	1998
	4ST	204.0	430.0	CW	WH	A	1999
	4ST	204.0	430.0	CW	WH	A	2000
	2	863.3	816.0	ST	Nat Gas	A	1998
Port Everglades (Broward)	ST3	402.1	389.0	ST	FO6	A	1998
	ST3	402.1	389.0	ST	FO6	A	1999
	ST4	402.1	395.0	ST	FO6	A	1998
Putnam (Putnam)	1ST	120.0	249.0	CA	WH	A	1998
	2ST	120.0	249.0	CA	WH	A	1998
Sanford (Volusia)	4	436.1	383.0	ST	FO6	A	1998
Florida Power Corp.		**4,978.8**	**4,514.0**				
Anclote (Pasco)	1	556.2	503.0	ST	FO6	FC	1999
	2	556.2	503.0	ST	FO6	FC	1998
Avon Park (Highlands)	P1	33.8	29.0	JE	FO2	RT	2004
	P2	33.8	29.0	JE	FO2	RT	2004
Crystal River (Citrus)	ST4	739.3	697.0	ST	BIT	A	2000
	1	440.6	369.0	ST	BIT	A	1999
	2	523.8	464.0	ST	BIT	A	2000
	**3	890.5	812.0	NP	Uranium	A	1998
	5	739.3	697.0	ST	BIT	A	1999
G. E. Turner (Volusia)	P1	19.3	15.0	GT	FO2	RT	2004
	P2	19.3	15.0	GT	FO2	RT	2004
Higgins (Pinellas)	P1	33.8	29.0	JE	FO2	RT	2003
	P2	33.8	29.0	JE	FO2	RT	2003
	P3	42.9	35.0	JE	FO2	RT	2003
	P4	42.9	35.0	JE	FO2	RT	2003
	ST1	46.0	39.0	ST	Nat Gas	RP	2004
Rio Pinar (Orange)	P1	19.3	15.0	GT	FO2	RT	2003
Suwannee River (Suwannee)	P3	61.2	54.0	JE	FO2	FC	1998
	1	34.5	33.0	ST	FO6	RT	2000
	2	37.5	32.0	ST	FO6	RT	2000
	3	75.0	80.0	ST	FO6	RT	2000

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
Jacksonville Electric Auth		**529.1**	**470.5**				
Northside Generating (Duval)	2	297.5	261.5	ST	FO6	RP	2002
Southside Generating (Duval)	4	75.0	67.0	ST	FO6	RT	2000
	5	156.6	142.0	ST	FO6	RT	2003
Kissimmee Utility Authority		**13.4**	**13.4**				
Hansel (Osceola)	8	3.0	3.0	IC	Nat Gas	RT	1998
	14	2.1	2.1	IC	Nat Gas	RT	2002
	15	2.1	2.1	IC	Nat Gas	RT	2002
	16	2.1	2.1	IC	Nat Gas	RT	2002
	17	2.1	2.1	IC	Nat Gas	RT	2002
	18	2.1	2.1	IC	Nat Gas	RT	2002
Lakeland City of		**61.5**	**51.5**				
Larsen Memorial (Polk)	1	11.5	10.0	GT	Nat Gas	RT	1999
	7	50.0	41.5	ST	Nat Gas	RT	1999
Tallahassee City of		**75.0**	**69.0**				
S. O. Purdom (Wakulla)	5	25.0	23.0	ST	Nat Gas	RT	1999
	6	25.0	23.0	ST	Nat Gas	RT	1999
	6	25.0	23.0	ST	Nat Gas	RT	1999
Tampa Electric Co		**232.6**	**207.0**				
Hookers Point (Hillsborough)	1	33.0	32.0	ST	FO6	RT	2003
	2	34.5	32.0	ST	FO6	RT	2003
	3	34.5	32.0	ST	FO6	RT	2003
	4	49.0	41.0	ST	FO6	RT	2003
	5	81.6	70.0	ST	FO6	RT	2003
Hawaii		**142.9**	**141.4**				
Hawaii Electric Light Co Inc		**38.5**	**41.1**				
Kanoelehua (Hawaii)	11	2.0	2.0	IC	FO2	RT	1999
	15	2.5	2.8	IC	FO2	RT	1999
	16	2.5	2.8	IC	FO2	RT	1999
	17	2.5	2.8	IC	FO2	RT	1999
Keahole (Hawaii)	18	2.5	2.8	IC	FO2	RT	1999
	19	2.5	2.8	IC	FO2	RT	1999
	20	2.5	2.8	IC	FO2	RT	2001
	21	2.5	2.8	IC	FO2	RT	2001
	22	2.5	2.8	IC	FO2	RT	2001
	23	2.5	2.8	IC	FO2	RT	2001
Shipman (Hawaii)	1	3.5	3.4	ST	FO6	RT	1999
Waimea (Hawaii)	8	1.0	.8	IC	FO2	RT	1999
	9	1.0	.9	IC	FO2	RT	1999
	10	1.0	1.0	IC	FO2	RT	1998
	12	2.5	2.8	IC	FO2	RT	1999
	13	2.5	2.8	IC	FO2	RT	1999
	14	2.5	2.8	IC	FO2	RT	1999
Hawaiian Electric Co Inc		**104.4**	**100.3**				
Honolulu (Honolulu)	H8	50.0	48.6	ST	FO6	RT	2004
	H9	54.4	51.7	ST	FO6	RT	2004
Illinois		**1,011.3**	**881.3**				
Commonwealth Edison Co		**827.9**	**731.5**				
Bloom (Cook)	342	19.0	13.7	GT	FO2	RA	2002
Collins (Grundy)	5	520.7	530.0	ST	FO6	FC	1998
Fisk (Cook)	312	38.0	23.7	JE	Jet Fuel	RP	1999
	321	38.0	25.4	JE	Jet Fuel	RP	1999
	322	38.0	25.4	JE	Jet Fuel	RP	1999
	331	38.0	23.7	JE	Jet Fuel	RP	1999
	332	38.0	25.4	JE	Jet Fuel	RP	1999
	341	38.0	25.4	JE	Jet Fuel	RP	1999
	342	38.0	22.8	JE	Jet Fuel	RP	1999
Lombard (Du Page)	331	22.2	16.0	JE	Jet Fuel	RA	2002
Geneseo City of		**3.0**	**2.8**				
Geneseo (Henry)	4	2.0	2.0	IC	Nat Gas	D	1998
	6	1.0	.8	IC	FO2	RT	1998
Illinois Power Co		**180.4**	**147.0**				
Oglesby (La Salle)	1	17.6	15.0	GT	Nat Gas	RT	2005
	2	17.6	15.0	GT	Nat Gas	RT	2005
	3	17.6	15.0	GT	Nat Gas	RT	2005
	4	17.6	15.0	GT	Nat Gas	RT	2005
Stallings (Madison)	1	23.8	19.3	GT	Nat Gas	RT	2005
	2	23.8	19.3	GT	Nat Gas	RT	2005
	3	23.8	19.3	GT	Nat Gas	RT	2005

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
	4	23.8	19.3	GT	Nat Gas	RT	2005
Vermilion (Vermilion)	GT1	15.0	10.0	GT	FO2	RT	2002
Indiana		**1,068.6**	**1,023.0**				
Northern Indiana Pub Serv Co		**17.4**	**17.0**				
Dean H Mitchell (Lake)	9A	17.4	17.0	GT	Nat Gas	RT	2006
PSI Energy Inc		**1,051.2**	**1,006.0**				
Cayuga (Vermillion)	31	2.6	3.0	IC	FO2	RT	2007
	32	2.6	3.0	IC	FO2	RT	2007
	33	2.6	2.0	IC	FO2	RT	2007
	34	2.6	2.0	IC	FO2	RT	2007
Connersville (Fayette)	1	41.9	42.0	GT	FO2	RT	2005
	2	41.9	43.0	GT	FO2	RT	2005
Edwardsport (Knox)	6	35.0	40.0	ST	FO2	RT	2004
	7	40.3	45.0	ST	BIT	RT	2004
	8	69.0	75.0	ST	BIT	RT	2004
Miami Wabash (Wabash)	1	18.0	16.0	GT	FO2	RT	2002
	2	18.0	16.0	GT	FO2	RT	2002
	3	18.0	15.0	GT	FO2	RT	2002
	4	18.0	15.0	GT	FO2	RT	2002
	5	16.3	15.0	GT	FO2	RT	2002
	6	16.3	16.0	GT	FO2	RT	2002
Noblesville (Hamilton)	1	50.0	45.0	ST	BIT	RT	2006
	2	50.0	45.0	ST	BIT	RT	2006
R Gallagher (Floyd)	1	150.0	140.0	ST	BIT	D	2003
	2	150.0	140.0	ST	BIT	D	2003
	3	150.0	140.0	ST	BIT	D	2003
	4	150.0	140.0	ST	BIT	D	2003
Wabash River (Vigo)	71	2.8	3.0	IC	FO2	RT	2002
	72	2.8	3.0	IC	FO2	RT	2002
	73	2.8	2.0	IC	FO2	RT	2002
Iowa		**.4**	**.3**				
Tipton City of		**.4**	**.3**				
Tipton (Cedar)	5	.4	.3	IC	FO2	RA	2000
Kansas		**2,405.0**	**2,313.5**				
Kansas City City of		**142.0**	**129.0**				
Kaw (Wyandotte)	1	37.0	37.0	ST	BIT	M	1998
	2	50.0	37.0	ST	BIT	M	1998
	3	55.0	55.0	ST	BIT	M	1998
Kansas Gas & Electric Co		**69.0**	**67.1**				
Neosho (Labette)	3	69.0	67.1	ST	Nat Gas	RA	2000
KPL Western Resources Co		**1,997.0**	**1,935.0**				
Hutchinson EC (Reno)	GT1	71.0	50.0	GT	Nat Gas	A	1998
	GT2	71.0	49.0	GT	Nat Gas	A	1998
	GT3	71.0	52.0	GT	Nat Gas	A	1998
	GT4	86.0	78.0	GT	Nat Gas	D	1998
Jeffrey EC (Pottawatomie)	**1	720.0	734.0	ST	SUB	A	1998
	**2	720.0	734.0	ST	SUB	A	1998
Lawrence EC (Douglas)	2	37.0	26.0	ST	BIT	A	1998
	3	49.0	58.0	ST	BIT	A	1998
	4	114.0	115.0	ST	BIT	A	1998
Tecumseh EC (Shawnee)	1	29.0	19.0	GT	Nat Gas	A	1998
	2	29.0	20.0	GT	Nat Gas	A	1998
McPherson City of		**197.0**	**182.4**				
McPherson 2 (Mcpherson)	GT1	56.4	52.9	GT	Nat Gas	RT	2002
	GT2	56.4	50.9	GT	FO2	RT	2002
	GT3	57.6	52.0	GT	Nat Gas	RT	2002
	1	26.6	26.6	ST	Nat Gas	RT	2005
Kentucky		**1,319.7**	**1,181.0**				
East Kentucky Power Coop Inc		**508.3**	**500.0**				
H L Spurlock (Mason)	2	508.3	500.0	ST	BIT	D	2003
Kentucky Utilities Co		**556.4**	**509.0**				
Ghent (Carroll)	2	556.4	509.0	ST	BIT	D	2004
Louisville Gas & Electric Co		**80.0**	**48.0**				
Ohio Falls (Jefferson)	1	10.0	6.0	HY	Water	A	2003
	2	10.0	6.0	HY	Water	A	2003
	3	10.0	6.0	HY	Water	A	2003
	4	10.0	6.0	HY	Water	A	2003

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
	5	10.0	6.0	HY	Water	A	2003
	6	10.0	6.0	HY	Water	A	2003
	7	10.0	6.0	HY	Water	A	2003
	8	10.0	6.0	HY	Water	A	2003
Tennessee Valley Authority		**175.0**	**124.0**				
Shawnee (Mccracken)	10	175.0	124.0	ST	BIT	A	1999
Louisiana		**1,530.2**	**1,427.0**				
Central Louisiana Elec Co Inc		**90.3**	**79.0**				
Coughlin (Evangeline)	4	25.0	24.0	ST	Nat Gas	RA	2000
	5	65.3	55.0	ST	Nat Gas	RA	1999
Entergy Louisiana Inc.		**1,199.9**	**1,075.0**				
Waterford (St Charles)	3	1,199.9	1,075.0	NP	Uranium	A	1999
Southwestern Electric Power Co		**240.0**	**273.0**				
Lieberman (Caddo)	1	20.0	25.0	ST	Nat Gas	RT	2005
	2	20.0	26.0	ST	Nat Gas	RT	2007
	3	100.0	112.0	ST	Nat Gas	RT	2004
	4	100.0	110.0	ST	Nat Gas	RT	2004
Maine		**763.6**	**775.1**				
Bangor Hydro-Electric Co		**33.0**	**32.7**				
Bar Harbor (Hancock)	1	2.0	2.0	IC	FO2	M	2002
	2	2.0	2.0	IC	FO2	M	2002
	3	2.0	2.0	IC	FO2	M	2002
	4	2.0	2.0	IC	FO2	M	2002
Eastport (Washington)	1	1.0	.9	IC	FO2	M	2001
	2	1.0	.9	IC	FO2	M	2001
	3	2.0	2.0	IC	FO2	M	2001
Medway (Penobscot)	IC1	2.0	2.0	IC	FO2	M	2002
	IC2	2.0	2.0	IC	FO2	M	2002
	IC3	2.0	2.0	IC	FO2	M	2002
	IC4	2.0	2.0	IC	FO2	M	2002
West Enfield (Penobscot)	1	6.5	6.5	HY	Water	D	1998
	2	6.5	6.5	HY	Water	D	1998
Central Maine Power Co		**730.6**	**742.4**				
Androscog Mill Lower (Androscoggin)	1	.3	0.0	HY	Water	CO	1998
Androscoggin 3 (Androscoggin)	1	3.6	4.0	HY	Water	CO	1998
Aroostook Valley (Aroostook)	1	32.0	29.5	ST	WD	CO	1998
Bar Mills (York)	1	2.0	2.0	HY	Water	CO	1998
	2	2.0	2.0	HY	Water	CO	1998
Bates Mill Lower (Androscoggin)	1	.5	0.0	HY	Water	CO	1998
Bates Mill Upper (Androscoggin)	1	1.2	0.0	HY	Water	CO	1998
	2	1.5	0.0	HY	Water	CO	1998
	3	1.2	0.0	HY	Water	CO	1998
Bonny Eagle (York)	1	1.2	1.7	HY	Water	CO	1998
	2	1.2	1.7	HY	Water	CO	1998
	3	1.2	1.6	HY	Water	CO	1998
	4	1.2	1.7	HY	Water	CO	1998
	5	1.2	1.8	HY	Water	CO	1998
	6	1.2	1.7	HY	Water	CO	1998
Brassua (Somerset)	1	4.0	3.7	HY	Water	CO	1998
Brunswick (Cumberland)	1	12.6	13.3	HY	Water	CO	1998
	2	3.5	3.5	HY	Water	CO	1998
	3	3.5	3.5	HY	Water	CO	1998
Cape Gas Turbine (Cumberland)	GT4	17.6	16.5	GT	FO2	RT	1999
	GT5	17.6	16.4	GT	FO2	RT	1999
Cataract (York)	1	6.7	8.0	HY	Water	CO	1998
Cataract W Channel (York)	1	.5	.4	HY	Water	CO	1998
	2	.5	.4	HY	Water	CO	1998
Charles E Monty (Androscoggin)	NA1	14.2	11.4	HY	Water	CO	1998
	NA2	14.2	11.4	HY	Water	CO	1998
Continental Mills (Androscoggin)	1	.4	.4	HY	Water	CO	1998
	2	.4	.4	HY	Water	CO	1998
	3	.4	.4	HY	Water	CO	1998
	5	.2	0.0	HY	Water	CO	1998
	6	.2	0.0	HY	Water	CO	1998
Deer Rips (Androscoggin)	1	.6	.6	HY	Water	CO	1998
	2	.6	.6	HY	Water	CO	1998
	3	.9	.9	HY	Water	CO	1998
	4	.8	.8	HY	Water	CO	1998
	5	.8	.8	HY	Water	CO	1998

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
	6	1.8	1.8	HY	Water	CO	1998
	7	1.0	1.0	HY	Water	CO	1998
Fort Halifax (Kennebec)	A	.8	.9	HY	Water	CO	1998
	B	.8	.9	HY	Water	CO	1998
Gulf Island (Androscoggin)	1	6.4	8.5	HY	Water	CO	1998
	2	6.4	8.7	HY	Water	CO	1998
	3	6.4	8.4	HY	Water	CO	1998
Harris (Somerset)	1	15.0	17.0	HY	Water	CO	1998
	2	30.0	35.0	HY	Water	CO	1998
	3	30.0	34.0	HY	Water	CO	1998
	4	1.5	1.5	HY	Water	CO	1998
Hill Mill (Androscoggin)	1	.4	0.0	HY	Water	CO	1998
	2	.4	0.0	HY	Water	CO	1998
	3	.4	0.0	HY	Water	CO	1998
	4	.4	0.0	HY	Water	CO	1998
	5	.4	0.0	HY	Water	CO	1998
	6	.4	0.0	HY	Water	CO	1998
Hiram (Oxford)	1	2.4	3.1	HY	Water	CO	1998
	2	8.1	8.5	HY	Water	CO	1998
Kezar Falls - Lower (Kennebec)	1	.6	.3	HY	Water	CO	1998
	1	.6	.3	HY	Water	A	1998
Kezar Falls - Upper (Oxford)	1	.4	.3	HY	Water	CO	1998
Ledgemere (Kennebec)	1	.2	0.0	HY	Water	A	1998
	1	.2	0.0	HY	Water	A	1998
	1	.2	0.0	HY	Water	CO	1998
Mason Steam (Lincoln)	3	34.5	28.7	ST	FO6	CO	1998
	4	34.5	29.9	ST	FO6	CO	1998
	5	37.5	33.2	ST	FO6	CO	1998
Mesalonsk 2 (Kennebec)	1	2.8	2.8	HY	Water	CO	1998
Mesalonsk 3 (Kennebec)	1	1.6	1.7	HY	Water	CO	1998
Mesalonsk 5 (Kennebec)	1	1.5	1.5	HY	Water	CO	1998
North Gorham (Cumberland)	1	1.1	.8	HY	Water	A	1998
	1	1.1	.8	HY	Water	CO	1998
	1	1.1	.8	HY	Water	D	1998
	2	1.1	.8	HY	Water	A	1998
	2	1.1	.8	HY	Water	CO	1998
	2	1.1	.8	HY	Water	D	1998
Shawmut (Somerset)	1	.8	.9	HY	Water	CO	1998
	2	.8	.9	HY	Water	CO	1998
	3	.8	.9	HY	Water	CO	1998
	4	.8	.9	HY	Water	CO	1998
	5	.8	.9	HY	Water	CO	1998
	6	.9	.9	HY	Water	CO	1998
	7	2.0	2.0	HY	Water	CO	1998
	8	2.0	2.0	HY	Water	CO	1998
Skelton (York)	1	8.4	10.0	HY	Water	CO	1998
	2	8.4	10.0	HY	Water	CO	1998
Smelt Hill (Cumberland)	1	.2	.1	HY	Water	CO	1998
	2	.2	.2	HY	Water	CO	1998
	3	.1	.1	HY	Water	CO	1998
	4	.3	.2	HY	Water	CO	1998
	5	.2	E .2	HY	Water	CO	1998
	6	.2	.2	HY	Water	CO	1998
West Buxton (York)	1	.7	.8	HY	Water	CO	1998
	2	.7	.8	HY	Water	CO	1998
	3	1.1	1.0	HY	Water	CO	1998
	4	.8	.7	HY	Water	CO	1998
	5	.8	.6	HY	Water	CO	1998
	6	4.0	3.5	HY	Water	CO	1998
Weston (Somerset)	1	3.0	3.5	HY	Water	CO	1998
	2	3.0	3.2	HY	Water	CO	1998
	3	3.0	3.3	HY	Water	CO	1998
	4	3.0	3.2	HY	Water	CO	1998
William F Wyman (Cumberland)	1	50.0	53.5	ST	FO6	CO	1998
	2	50.0	53.5	ST	FO6	CO	1998
	3	113.6	116.0	ST	FO6	CO	1998
Williams (Somerset)	1	7.0	8.2	HY	Water	CO	1998
	2	6.0	6.7	HY	Water	CO	1998
Wyman (Somerset)	1	24.0	26.7	HY	Water	CO	1998
	2	24.0	27.7	HY	Water	CO	1998
	3	24.0	25.7	HY	Water	CO	1998

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
Maryland		**15.0**	**13.5**				
Easton Utilities Comm		**15.0**	**13.5**				
Easton (Talbot)	7	2.5	2.0	IC	Nat Gas	RT	1999
	8	2.5	2.0	IC	FO2	RT	2000
	9	3.0	2.5	IC	FO2	RT	2001
	10	3.5	3.5	IC	FO2	D	2000
	10	3.5	3.5	IC	FO2	RT	2006
Massachusetts		**8,383.0**	**7,991.6**				
Boston Edison Co		**1,995.5**	**1,895.6**				
Framingham (Middlesex)	J1	14.2	10.4	GT	FO2	CO	1998
	J2	14.2	11.0	GT	FO2	CO	1998
	J3	14.2	11.1	GT	FO2	CO	1998
Mystic (Middlesex)	J1	14.2	9.8	GT	FO2	CO	1998
	4	156.3	135.0	ST	FO6	CO	1998
	5	156.3	103.4	ST	FO6	CO	1998
	6	156.3	138.0	ST	FO6	CO	1998
	7	617.0	592.0	ST	FO6	CO	1998
New Boston (Suffolk)	1	359.0	380.0	ST	Nat Gas	CO	1998
	2	358.7	380.0	ST	Nat Gas	CO	1998
West Medway (Norfolk)	J1	45.1	39.2	GT	FO2	CO	1998
	J2	45.1	42.3	GT	FO2	CO	1998
	J3	45.1	43.5	GT	FO2	CO	1998
Canal Electric Co		**1,748.7**	**1,709.0**				
Canal (Barnstable)	1	584.6	566.0	ST	FO6	A	1998
	1	584.6	566.0	ST	FO6	CO	1998
	**2	579.5	577.0	ST	FO6	A	1998
Fitchburg Gas & Elec Light Co		**28.0**	**20.1**				
Fitchburg (Worcester)	7	28.0	20.1	GT	FO2	A	1998
Montaup Electric Co		**73.7**	**69.0**				
Somerset (Bristol)	5	73.7	69.0	ST	BIT	RA	2001
New England Power Co		**4,341.5**	**4,092.7**				
Bear Swamp (Berkshire)	1	300.0	572.0	PS	Water	A	1998
	1	300.0	572.0	PS	Water	CO	1998
	2	300.0	[2] -	PS	Water	A	1998
	2	300.0	[2] -	PS	Water	CO	1998
Brayton Point (Bristol)	IC1	2.8	10.0	IC	FO2	CO	1998
	IC2	2.8	[2] -	IC	FO2	CO	1998
	IC3	2.8	[2] -	IC	FO2	CO	1998
	IC4	2.8	[2] -	IC	FO2	CO	1998
	1	241.0	247.0	ST	BIT	CO	1998
	2	241.0	240.0	ST	BIT	CO	1998
	3	642.6	612.0	ST	BIT	CO	1998
	3	642.6	612.0	ST	BIT	A	1998
	4	475.6	441.0	ST	FO6	CO	1998
Deerfield 2 (Franklin)	1	1.6	6.5	HY	Water	CO	1998
	2	1.6	[2] -	HY	Water	CO	1998
	3	1.6	[E] 1.6	HY	Water	CO	1998
Deerfield 3 (Franklin)	1	1.6	6.5	HY	Water	CO	1998
	2	1.6	[2] -	HY	Water	CO	1998
	3	1.6	[2] -	HY	Water	CO	1998
Deerfield 4 (Franklin)	1	1.6	5.7	HY	Water	CO	1998
	2	1.6	[2] -	HY	Water	CO	1998
	3	1.6	[2] -	HY	Water	CO	1998
Deerfield 5 (Berkshire)	1	17.6	14.0	HY	Water	CO	1998
Fife Brook (Berkshire)	1	11.3	9.9	HY	Water	CO	1998
Gloucester (Essex)	1	2.0	19.0	IC	FO2	CO	1998
	2	2.0	[2] -	IC	FO2	CO	1998
	3	2.0	[2] -	IC	FO2	CO	1998
	4	2.0	[2] -	IC	FO2	CO	1998
	5	2.0	[2] -	IC	FO2	CO	1998
	6	2.8	[2] -	IC	FO2	CO	1998
	7	2.8	[2] -	IC	FO2	CO	1998
	8	2.8	[2] -	IC	FO2	CO	1998
	9	2.8	[2] -	IC	FO2	CO	1998
	10	2.8	[2] -	IC	FO2	CO	1998
	11	2.8	[2] -	IC	FO2	CO	1998
Newburyport (Essex)	1	2.8	5.0	IC	FO2	CO	1998
	2	2.8	[2] -	IC	FO2	CO	1998
Salem Harbor (Essex)	1	81.9	82.0	ST	BIT	CO	1998

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
	2	82.0	80.0	ST	BIT	CO	1998
	3	165.8	150.0	ST	BIT	CO	1998
	4	475.6	400.0	ST	FO6	CO	1998
Sherman (Franklin)	1	7.2	6.5	HY	Water	CO	1998
Western Massachusetts Elec Co		**195.6**	**205.2**				
Red Bridge (Hampden)	3	1.8	.2	HY	Water	A	1998
	4	1.8	.2	HY	Water	A	1998
West Springfield (Hampden)	1	46.0	51.2	ST	FO6	M	1999
	1	46.0	51.2	ST	FO6	RA	1998
	2	50.0	51.2	ST	FO6	M	1999
	2	50.0	51.2	ST	FO6	RA	1998
Michigan		**2,394.5**	**2,167.0**				
Consumers Energy Co		**1,261.2**	**1,107.0**				
B E Morrow (Kalamazoo)	A	17.5	14.0	GT	Nat Gas	RT	2003
	B	17.5	14.0	GT	Nat Gas	RT	2003
Gaylord (Otsego)	1	17.5	14.0	GT	Nat Gas	RT	2003
	2	17.5	14.0	GT	Nat Gas	RT	2003
	3	17.5	14.0	GT	Nat Gas	RT	2003
	4	17.5	14.0	GT	Nat Gas	RT	2003
	5	20.6	14.0	GT	Nat Gas	RT	2003
J C Weadock (Bay)	A	20.6	13.0	GT	Nat Gas	RT	2003
J H Campbell (Ottawa)	A	20.6	13.0	GT	FO2	RT	2003
J R Whiting (Monroe)	A	20.6	13.0	GT	FO2	RT	2003
Palisades (Van Buren)	1	811.7	762.0	NP	Uranium	RT	2007
Straits (Emmet)	1	25.0	16.0	GT	Nat Gas	RT	2003
Thetford (Genesee)	1	37.3	30.0	GT	Nat Gas	RT	2003
	2	37.3	29.0	GT	Nat Gas	RT	2003
	3	37.3	30.0	GT	Nat Gas	RT	2003
	4	37.3	30.0	GT	Nat Gas	RT	2003
	5	17.6	15.0	GT	Nat Gas	RT	2003
	6	17.6	15.0	GT	Nat Gas	RT	2003
	7	17.6	14.0	GT	Nat Gas	RT	2003
	8	17.6	15.0	GT	Nat Gas	RT	2003
	9	17.6	14.0	GT	Nat Gas	RT	2003
Indiana Michigan Power Co		**1,133.3**	**1,060.0**				
Donald C Cook (Berrien)	2	1,133.3	1,060.0	NP	Uranium	A	1999
Minnesota		**3,103.1**	**3,025.3**				
Austin City of		**31.9**	**29.3**				
Northeast Station (Mower)	1	31.9	29.3	ST	BIT	RT	2006
Northern States Power Co		**3,071.2**	**2,996.0**				
Monticello (Wright)	1	565.0	545.0	NB	Uranium	A	1999
Prairie Island (Goodhue)	1	593.1	514.0	NP	Uranium	A	1998
	2	593.1	513.0	NP	Uranium	A	1999
Sherburne Co (Sherburne)	1	660.0	712.0	ST	SUB	A	1998
	2	660.0	712.0	ST	SUB	A	1998
Mississippi		**59.0**	**59.0**				
South Mississippi El Pwr Assn		**59.0**	**59.0**				
Moselle (Jones)	3	59.0	59.0	ST	Nat Gas	RP	2001
Missouri		**53.9**	**62.0**				
USCE-Kansas City District		**53.9**	**62.0**				
Harry Truman (Benton)	1	27.0	31.0	PS	Water	RP	1999
	2	27.0	31.0	PS	Water	RP	1998
Montana		**26.0**	**16.7**				
Montana Power Co		**26.0**	**16.7**				
Hauser (Lewis And Clark)	1	2.8	10.1	HY	Water	RP	2002
	2	2.8	[2] -	HY	Water	RP	2002
	3	2.8	[2] -	HY	Water	RP	2002
	4	2.8	[2] -	HY	Water	RP	2002
	5	2.8	[2] -	HY	Water	RP	2002
	6	3.0	[2] -	HY	Water	RP	2000
Madison (Madison)	1	2.3	6.6	HL	Water	RP	2002
	2	2.3	[2] -	HL	Water	RP	2002
	3	2.3	[2] -	HL	Water	RP	2002
	4	2.3	[2] -	HL	Water	RP	2002
Nebraska		**494.2**	**475.0**				

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
Central Nebraska Pub P&I Dist		**108.8**	**107.0**				
Canaday (Gosper)	1	108.8	107.0	ST	Nat Gas	RA	2000
Lincoln Electric System		**167.8**	**153.3**				
Rokeby (Lancaster)	1	72.4	67.7	GT	Nat Gas	A	2000
	2	95.4	85.6	GT	Nat Gas	A	2000
Omaha Public Power District		**217.6**	**214.7**				
North Omaha (Douglas)	5	217.6	214.7	ST	SUB	A	1999
New Hampshire		**218.4**	**242.1**				
New England Power Co		**188.4**	**219.4**				
Comerford (Grafton)	1	35.1	164.0	HY	Water	CO	1998
	2	35.1	[2] -	HY	Water	CO	1998
	3	35.1	[2] -	HY	Water	CO	1998
	4	35.1	[2] -	HY	Water	CO	1998
McIndoes (Grafton)	1	2.7	13.0	HY	Water	CO	1998
	2	2.7	[2] -	HY	Water	CO	1998
	3	2.7	[2] -	HY	Water	CO	1998
	4	2.7	[2] -	HY	Water	CO	1998
Wilder (Grafton)	1	16.2	42.5	HY	Water	CO	1998
	2	18.0	[2] -	HY	Water	CO	1998
	3	3.2	[2] -	HY	Water	CO	1998
Public Service Co of NH		**30.0**	**22.6**				
Smith (Coos)	1	15.0	11.3	HY	Water	A	1998
	1	15.0	11.3	HY	Water	A	1998
New Jersey		**3,015.9**	**2,843.6**				
Atlantic City Electric Co		**124.2**	**113.0**				
Deepwater (Salem)	4	53.0	54.0	ST	FO6	RT	1999
Mickleton (Gloucester)	1	71.2	59.0	GT	Nat Gas	RT	1999
GPU Nuclear Corp		**640.7**	**619.0**				
Oyster Creek (Ocean)	**1	640.7	619.0	NB	Uranium	RT	2000
Jersey Central Power&Light Co		**247.5**	**229.0**				
Sayreville (Middlesex)	4	122.5	114.0	ST	FO6	RT	2000
	5	125.0	115.0	ST	FO6	RT	2000
Public Service Electric&Gas Co		**2,003.5**	**1,882.6**				
Kearny (Hudson)	7	157.1	140.0	ST	FO6	M	1998
	8	157.1	140.0	ST	FO6	M	1998
Linden (Union)	1	259.7	249.6	ST	FO6	M	1998
	2	259.7	247.0	ST	FO6	M	1998
Salem (Salem)	**2	1,170.0	1,106.0	NP	Uranium	A	1998
New York		**2,333.6**	**930.0**				
Niagara Mohawk Power Corp		**902.0**	**850.0**				
Oswego (Oswego)	ST5	902.0	850.0	ST	FO6	RA	1998
Power Authority of State of NY		**1,350.0**	—				
Moses Niagara (Niagara)	3	150.0	[3] -	HY	Water	A	1998
	5	150.0	[3] -	HY	Water	A	2002
	6	150.0	[3] -	HY	Water	A	2001
	7	150.0	[3] -	HY	Water	A	2002
	8	150.0	[3] -	HY	Water	A	2003
	9	150.0	[3] -	HY	Water	A	2004
	10	150.0	[3] -	HY	Water	A	2005
	11	150.0	[3] -	HY	Water	A	2006
	12	150.0	[3] -	HY	Water	A	2006
Rochester Gas & Electric Corp		**81.6**	**80.0**				
Rochester 3 (Monroe)	12	81.6	80.0	ST	BIT	RT	2000
North Carolina		**337.7**	**298.0**				
Duke Power Co		**337.7**	**298.0**				
Buck (Rowan)	7	34.9	31.0	GT	FO2	RT	2004
	8	34.9	31.0	GT	FO2	RT	2004
	9	34.9	31.0	GT	FO2	RT	2004
Dan River (Rockingham)	4	35.2	30.0	GT	FO2	RT	2007
	5	35.2	30.0	GT	FO2	RT	2007
	6	27.5	25.0	GT	FO2	RT	2007
Riverbend (Gaston)	8	33.8	30.0	GT	FO2	RT	2004
	9	33.8	30.0	GT	FO2	RT	2004
	10	33.8	30.0	GT	FO2	RT	2004
	11	33.8	30.0	GT	FO2	RT	2004
North Dakota		**506.0**	**542.0**				

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
Coop Power Assn		**506.0**	**542.0**				
Coal Creek (Mclean)	**2	506.0	542.0	ST	LIG	A	1999
Ohio		**1,143.9**	**995.0**				
Cleveland Electric Illum Co		**256.0**	**245.0**				
Lake Shore (Cuyahoga)	18	256.0	245.0	ST	BIT	RA	1998
Columbus Southern Power Co		**887.9**	**750.0**				
Conesville (Coshocton)	5	444.0	375.0	ST	BIT	A	1998
	6	444.0	375.0	ST	BIT	A	1998
Oklahoma		**1,439.8**	**1,468.0**				
Oklahoma Gas & Electric Co		**216.0**	**189.0**				
Arbuckle (Murray)	1	73.0	74.0	ST	Nat Gas	RP	2005
Mustang (Canadian)	1	81.0	58.0	ST	Nat Gas	RP	2005
	2	62.0	57.0	ST	Nat Gas	RP	2004
Public Service Co of Oklahoma		**1,223.8**	**1,279.0**				
Northeastern (Rogers)	1	170.0	157.0	ST	Nat Gas	RT	2005
	2	441.8	480.0	ST	Nat Gas	RT	2004
Southwestern (Caddo)	1	80.3	80.0	ST	Nat Gas	RT	2000
	2	80.3	80.0	ST	Nat Gas	RT	2001
	3	288.4	315.0	ST	Nat Gas	RT	2006
Weleetka (Okfuskee)	IC1	4.0	4.0	IC	FO2	RT	2005
	4	53.0	55.0	GT	Nat Gas	RT	2004
	5	53.0	54.0	GT	Nat Gas	RT	2005
	6	53.0	54.0	GT	Nat Gas	RT	2005
Oregon		**560.5**	**508.0**				
Portland General Electric Co		**560.5**	**508.0**				
Boardman (Morrow)	**1	560.5	508.0	ST	BIT	A	1998
Pennsylvania		**3,534.2**	**3,471.0**				
Duquesne Light Co		**510.3**	**474.0**				
Elrama (Washington)	1	100.0	97.0	ST	BIT	RT	2005
	2	100.0	97.0	ST	BIT	RT	2005
	3	125.0	109.0	ST	BIT	RT	2005
	4	185.3	171.0	ST	BIT	RT	2005
Pennsylvania Electric Co		**302.8**	**278.0**				
Seward (Indiana)	4	62.0	60.0	ST	BIT	RT	2001
	5	156.2	136.0	ST	BIT	RT	2001
Warren (Warren)	1	42.3	41.0	ST	BIT	RT	2000
	2	42.3	41.0	ST	BIT	RT	2000
PECO Energy Co		**2,530.5**	**2,550.0**				
Limerick (Montgomery)	1	1,138.5	1,105.0	NB	Uranium	A	1998
	2	1,092.0	1,115.0	NB	Uranium	A	1999
Muddy Run (Lancaster)	2	100.0	110.0	PS	Water	A	1998
	4	100.0	110.0	PS	Water	A	1998
	8	100.0	110.0	PS	Water	A	1998
UGI Utilities Inc		**50.0**	**48.0**				
Hunlock Power Sta (Luzerne)	3	50.0	48.0	ST	ANT	RT	2004
West Penn Power Co		**140.6**	**121.0**				
Springdale (Allegheny)	CT1	0.0	0.0	CT		RP	2001
	CT2	0.0	0.0	CT		RP	2001
	8	140.6	121.0	ST	Nat Gas	RP	2001
Rhode Island		**489.2**	**420.0**				
New England Power Co		**489.2**	**420.0**				
Manchester Street (Providence)	9	159.1	140.0	ST	Nat Gas	CO	1998
	10	165.1	140.0	ST	Nat Gas	CO	1998
	11	165.1	140.0	ST	Nat Gas	CO	1998
South Carolina		**423.2**	**369.5**				
Duke Power Co		**196.1**	**178.0**				
Buzzard Roost (Greenwood)	6	22.7	22.0	GT	FO2	RT	2005
	7	22.7	22.0	GT	FO2	RT	2005
	8	22.7	22.0	GT	FO2	RT	2005
	9	22.7	22.0	GT	FO2	RT	2005
W S Lee (Anderson)	4	35.1	30.0	GT	FO2	RT	2004
	5	35.1	30.0	GT	FO2	RT	2004
	6	35.1	30.0	GT	FO2	RT	2004
Lockhart Power Co		**9.5**	**11.5**				
Lockhart (Union)	HY1	2.8	3.5	HY	Water	A	1999

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
	HY3	2.8	3.5	HY	Water	A	2000
	HY4	2.8	3.5	HY	Water	A	1998
	HY5	1.1	1.0	HY	Water	A	2001
South Carolina Electric&Gas Co		**217.6**	**180.0**				
Canadys Steam (Colleton)	3	217.6	180.0	ST	BIT	A	1999
South Dakota		**475.0**	**445.8**				
Otter Tail Power Co		**475.0**	**445.8**				
Big Stone (Grant)	**1	475.0	445.8	ST	SUB	A	1998
Tennessee		**9,942.0**	**8,658.0**				
Tennessee Valley Authority		**9,942.0**	**8,658.0**				
Allen (Shelby)	GT1	23.9	19.6	GT	Nat Gas	A	1998
	GT2	23.9	19.6	GT	Nat Gas	A	1998
	GT3	23.9	19.6	GT	Nat Gas	A	1998
	GT4	23.9	19.6	GT	Nat Gas	A	1998
	GT5	23.9	19.6	GT	Nat Gas	A	1998
	GT6	23.9	19.6	GT	Nat Gas	A	1998
	GT7	23.9	19.6	GT	Nat Gas	A	1998
	GT8	23.9	19.6	GT	Nat Gas	A	1998
	GT9	23.9	19.6	GT	Nat Gas	A	1998
	G10	23.9	19.6	GT	Nat Gas	A	1998
	G11	23.9	19.6	GT	Nat Gas	A	1998
	G12	23.9	19.6	GT	Nat Gas	A	1998
	G13	23.9	19.6	GT	Nat Gas	A	1998
	G14	23.9	19.6	GT	Nat Gas	A	1998
	G15	23.9	19.6	GT	Nat Gas	A	1998
	G16	23.9	19.6	GT	Nat Gas	A	1998
	G17	59.6	50.0	GT	Nat Gas	A	1998
	G18	59.6	50.0	GT	Nat Gas	A	1998
	G19	59.6	50.0	GT	Nat Gas	A	1998
	G20	59.6	50.0	GT	Nat Gas	A	1998
	1	330.0	248.0	ST	BIT	A	1999
	2	330.0	248.0	ST	BIT	A	1999
	3	330.0	248.0	ST	BIT	A	1999
Cumberland (Stewart)	1	1,300.0	1,224.0	ST	BIT	A	2000
	2	1,300.0	1,224.0	ST	BIT	A	1999
Gallatin (Sumner)	GT1	81.3	71.0	GT	FO2	A	1998
	GT2	81.3	71.0	GT	FO2	A	1998
	GT3	81.3	71.0	GT	FO2	A	1998
	GT4	81.3	71.0	GT	FO2	A	1998
Johnsonville (Humphreys)	GT1	68.0	53.2	GT	FO2	A	1998
	GT1	68.0	53.2	GT	FO2	A	1999
	GT2	68.0	53.2	GT	FO2	A	1998
	GT2	68.0	53.2	GT	FO2	A	1999
	GT3	68.0	53.2	GT	FO2	A	1998
	GT3	68.0	53.2	GT	FO2	A	1999
	GT4	68.0	53.2	GT	FO2	A	1998
	GT4	68.0	53.2	GT	FO2	A	1999
	GT5	68.0	53.2	GT	FO2	A	1998
	GT5	68.0	53.2	GT	FO2	A	1999
	GT6	68.0	53.2	GT	FO2	A	1998
	GT6	68.0	53.2	GT	FO2	A	1999
	GT7	68.0	53.2	GT	FO2	A	1998
	GT7	68.0	53.2	GT	FO2	A	1999
	GT8	68.0	53.2	GT	FO2	A	1998
	GT8	68.0	53.2	GT	FO2	A	1999
	GT9	68.0	53.2	GT	FO2	A	1998
	GT9	68.0	53.2	GT	FO2	A	1999
	G10	68.0	53.2	GT	FO2	A	1998
	G10	68.0	53.2	GT	FO2	A	1999
	G11	68.0	53.2	GT	FO2	A	1998
	G11	68.0	53.2	GT	FO2	A	1999
	G12	68.0	53.2	GT	FO2	A	1998
	G12	68.0	53.2	GT	FO2	A	1999
	G13	68.0	53.2	GT	FO2	A	1998
	G13	68.0	53.2	GT	FO2	A	1999
	G14	68.0	53.2	GT	FO2	A	1998
	G14	68.0	53.2	GT	FO2	A	1999
	G15	68.0	53.2	GT	FO2	A	1998
	G15	68.0	53.2	GT	FO2	A	1999

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
	G16	68.0	53.2	GT	FO2	A	1998
	G16	68.0	53.2	GT	FO2	A	1999
Kingston (Roane)	1	175.0	136.0	ST	BIT	A	2001
	2	175.0	136.0	ST	BIT	A	2001
	3	175.0	136.0	ST	BIT	A	2000
	4	175.0	136.0	ST	BIT	A	2000
	5	200.0	178.0	ST	BIT	A	1999
	6	200.0	178.0	ST	BIT	A	2001
	7	200.0	178.0	ST	BIT	A	1999
	8	200.0	178.0	ST	BIT	A	1999
	9	200.0	178.0	ST	BIT	A	1999
Raccoon Mountain (Hamilton)	1	382.5	383.0	PS	Water	A	2001
	2	382.5	383.0	PS	Water	A	2002
	3	382.5	383.0	PS	Water	A	2003
	4	382.5	383.0	PS	Water	A	2004
Texas		**5,290.4**	**5,382.0**				
Austin City of		**558.0**	**558.0**				
Holly Street (Travis)	1	100.0	100.0	ST	Nat Gas	M	1999
	2	100.0	100.0	ST	Nat Gas	M	1999
	3	165.0	165.0	ST	Nat Gas	M	2006
	4	193.0	193.0	ST	Nat Gas	M	2006
Central Power & Light Co		**1,736.5**	**1,823.0**				
E S Joslin (Calhoun)	1	234.9	249.0	ST	Nat Gas	RT	2005
J L Bates (Hidalgo)	1	66.0	72.0	ST	Nat Gas	RT	2001
La Palma (Cameron)	4	20.0	20.0	ST	Nat Gas	RT	2000
	5	20.0	20.0	ST	Nat Gas	RT	2000
	6	153.2	155.0	ST	Nat Gas	RT	2004
Laredo (Webb)	2	33.0	32.0	ST	Nat Gas	RT	2002
Lon C. Hill (Nueces)	4	234.9	234.0	ST	Nat Gas	RT	2003
Nueces Bay (Nueces)	5	30.0	30.0	ST	Nat Gas	RT	1999
	6	160.0	161.0	ST	Nat Gas	RT	1999
	7	323.7	368.0	ST	Nat Gas	RT	2006
Victoria (Victoria)	4	66.0	60.0	ST	Nat Gas	RT	2005
	5	160.0	172.0	ST	Nat Gas	RT	2005
	6	234.9	250.0	ST	Nat Gas	RT	2002
Lubbock City of		**44.0**	**44.0**				
Plant 2 (Lubbock)	6A	22.0	22.0	ST	Nat Gas	RP	1999
	7	22.0	22.0	ST	Nat Gas	RP	1999
San Antonio Public Service Bd		**189.0**	**165.0**				
Leon Creek (Bexar)	3	75.0	65.0	ST	Nat Gas	RT	2007
Mission Road (Bexar)	3	114.0	100.0	ST	Nat Gas	RT	2006
Southwestern Electric Power Co		**1,334.7**	**1,410.0**				
Knox Lee (Gregg)	2	30.0	25.0	ST	Nat Gas	RT	2002
	3	30.0	25.0	ST	Nat Gas	RT	2002
	4	75.0	77.0	ST	Nat Gas	RT	2005
Lone Star (Morris)	1	40.0	50.0	ST	Nat Gas	RT	2003
Welsh (Titus)	1	512.3	528.0	ST	SUB	RT	2006
Wilkes (Marion)	2	323.7	357.0	ST	Nat Gas	RT	2004
	3	323.7	348.0	ST	Nat Gas	RT	2005
Texas Utilities Electric Co		**1,390.2**	**1,343.0**				
Dallas (Dallas)	3	78.8	75.0	ST	Nat Gas	RT	1998
	9	75.0	70.0	ST	Nat Gas	RT	1998
Eagle Mountain (Tarrant)	1	122.5	115.0	ST	Nat Gas	RT	2007
Handley (Tarrant)	1	43.8	45.0	ST	Nat Gas	RT	2006
	2	74.8	80.0	ST	Nat Gas	RT	2007
Lake Creek (Mclennan)	ST1	79.6	87.0	ST	Nat Gas	RT	2007
Morgan Creek (Mitchell)	2	18.4	22.0	ST	Nat Gas	RT	2006
	3	46.0	44.0	ST	Nat Gas	RT	2007
	4	75.0	70.0	ST	Nat Gas	RT	2007
Mountain Creek (Dallas)	2	31.2	33.0	ST	Nat Gas	RT	2006
	3	75.0	70.0	ST	Nat Gas	RT	2007
	6	135.8	115.0	ST	Nat Gas	RT	2007
North Main (Tarrant)	4	81.3	80.0	ST	Nat Gas	RT	2006
Parkdale (Dallas)	1	79.6	87.0	ST	Nat Gas	RT	2007
	2	125.0	115.0	ST	Nat Gas	RT	2007
	3	136.0	125.0	ST	Nat Gas	RT	2007
River Crest (Red River)	1	112.5	110.0	ST	Nat Gas	RT	2007
West Texas Utilities Co		**38.0**	**39.0**				
Rio Pecos (Crockett)	4	5.0	3.0	CT	Nat Gas	RT	2001
	5	33.0	36.0	CA	Nat Gas	RT	2001

See footnotes at end of table.

Table 22. Planned Generating Unit Changes at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]	Year of Completion
Vermont		**253.1**	**319.5**				
Central Vermont Pub Serv Corp		**2.7**	**2.3**				
East Barnet (Caledonia)	1	2.2	1.9	HY	Water	A	1998
Taftsville (Windsor)	1	.5	.4	HY	Water	A	1998
Green Mountain Power Corp		**6.1**	**6.1**				
Searsburg Wind Turb (Bennington)	1	6.1	6.1	WT	Wind	D	1998
Hardwick Town of		**1.0**	**.8**				
Wolcott (Lamoille)	1	1.0	.8	HY	Water	A	1998
New England Power Co		**243.4**	**310.3**				
Bellows Falls (Windham)	1	13.6	48.5	HY	Water	CO	1998
	2	13.6	2 -	HY	Water	CO	1998
	3	13.6	2 -	HY	Water	CO	1998
Harriman (Windham)	1	11.2	40.5	HY	Water	CO	1998
	2	11.2	2 -	HY	Water	CO	1998
	3	11.2	2 -	HY	Water	CO	1998
S C Moore (Caledonia)	1	35.1	192.0	HY	Water	CO	1998
	2	35.1	2 -	HY	Water	CO	1998
	3	35.1	2 -	HY	Water	CO	1998
	4	35.1	2 -	HY	Water	CO	1998
Searsburg (Bennington)	1	4.2	5.0	HY	Water	CO	1998
Vernon (Windham)	1	2.0	24.4	HY	Water	CO	1998
	2	2.0	2 -	HY	Water	CO	1998
	3	2.0	2 -	HY	Water	CO	1998
	4	2.0	2 -	HY	Water	CO	1998
	5	2.0	2 -	HY	Water	CO	1998
	6	2.0	2 -	HY	Water	CO	1998
	7	2.0	2 -	HY	Water	CO	1998
	8	2.0	2 -	HY	Water	CO	1998
	9	4.2	2 -	HY	Water	CO	1998
	10	4.2	2 -	HY	Water	CO	1998
Virginia		**400.2**	**410.0**				
Appalachian Power Co		**400.2**	**410.0**				
Glen Lyn (Giles)	5	100.0	90.0	ST	BIT	RT	2005
Smith Mountain (Franklin)	2	150.1	160.0	HY	Water	A	1999
	4	150.1	160.0	HY	Water	A	1999
West Virginia		**1,140.5**	**1,066.0**				
Virginia Electric & Power Co		**1,140.5**	**1,066.0**				
Mt Storm (Grant)	1	570.2	533.0	ST	BIT	D	2007
	2	570.2	533.0	ST	BIT	D	2006
Wisconsin		**1,990.2**	**1,770.0**				
Northern States Power Co		**9.5**	**8.5**				
Dells (Eau Claire)	1	2.0	2.3	HY	Water	A	2002
	2	1.6	1.2	HY	Water	A	2002
	3	1.6	1.2	HY	Water	A	2002
	4	1.6	1.2	HY	Water	A	2002
	5	1.6	1.3	HY	Water	A	2002
	6	.5	.6	HY	Water	A	2002
	7	.6	.7	HY	Water	A	2002
Wisconsin Electric Power Co		**1,286.7**	**1,105.0**				
Concord (Jefferson)	1	95.4	83.0	GT	Nat Gas	A	1998
	2	95.4	83.0	GT	Nat Gas	A	1998
	3	95.4	83.0	GT	Nat Gas	A	1998
	4	95.4	83.0	GT	Nat Gas	A	1998
Paris (Kenosha)	1	95.4	83.0	GT	Nat Gas	A	1998
	2	95.4	83.0	GT	Nat Gas	A	1998
	3	95.4	83.0	GT	Nat Gas	A	1998
	4	95.4	83.0	GT	Nat Gas	A	1998
Point Beach (Manitowoc)	2	523.8	441.0	NP	Uranium	A	1998
Wisconsin Power & Light Co		**129.0**	**132.0**				
Rock River (Rock)	3	27.0	26.0	GT	FO2	A	2000
	5	51.0	53.0	GT	FO2	A	2000
	6	51.0	53.0	GT	FO2	A	2000
Wisconsin Public Service Corp		**565.0**	**524.5**				
Kewaunee (Kewaunee)	**1	535.0	498.0	NP	Uranium	A	2000
Pulliam (Brown)	4	30.0	26.5	ST	SUB	RT	1999
U.S. Total		**78,774.6**	[3] **74,632.3**				

[1] See Appendix B for codes.

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

3 Does not include Moses Niagara units that are proposed for capability increase. Individual existing capabilities for these generators are not available.

* Less than 0.05 megawatts.

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

E Estimated.

Note: The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]
Alabama			**1,799.6**	**1,547.8**			
Alabama Electric Coop Inc			**761.0**	**652.2**			
Future CC (UNKNOWN)	CC1	Jun 01/Jun 06	235.0	202.1	CC	Nat Gas	P
	CT1	Jun 05/Jun 03	150.0	129.0	CT	Nat Gas	P
	CT2	Jun 06/Jun 01	150.0	129.0	CT	Nat Gas	P
McIntosh (Washington)	2	Jun 98/Jun 98	113.0	96.1	GT	Nat Gas	V
	3	Jun 98/Jun 98	113.0	96.1	GT	Nat Gas	V
Alabama Power Co			**1,038.6**	**895.6**			
APC1 (UNKNOWN)	1	May 00/May 00	532.0	457.5	CC	Nat Gas	P
	2	May 01/May 01	266.0	228.8	CC	Nat Gas	P
GE Plastics Cogen (Montgomery)	1	Apr 99/Apr 99	97.0	83.4	CC	Nat Gas	T
Olin Cogeneration (Mobile)	1	Jan 99/Jan 99	109.0	93.7	CC	Nat Gas	T
Theodore Co-Gen Fac (Mobile)	2	Dec 00/Dec 00	34.6	32.2	ST	Nat Gas	P
Alaska			**11.7**	**11.4**			
I-N-N Electric Coop Inc			**.8**	**.8**			
Tazimina (UNKNOWN)	5	Jun 98/Jun 97	.4	.4	HY	Water	V
	6	Jun 98/Jun 97	.4	.4	HY	Water	V
Ketchikan City of			**10.5**	**10.2**			
S W Bailey (Ketchikan Gateway)	4	Jul 98/Dec 97	10.5	10.2	IC	FO2	P
Perryville Village of			**.2**	**.2**			
John Deere (UNKNOWN)	2A	May 98/May 98	.2	.2	IC	FO1	U
Tenakee Springs City of			**.3**	**.2**			
Indian River Hydro I (UNKNOWN)	3	Dec 99/Jan 96	.1	.1	HY	Water	P
Tenakee 3 (UNKNOWN)	3	Oct 00/Oct 96	.1	.1	HY	Water	P
Arizona			**1,858.0**	**1,584.4**			
Arizona Public Service Co			**1,283.0**	**1,091.9**			
Generic (UNKNOWN)	GT1	Jun 04/Jun 00	178.0	151.3	GT	Nat Gas	P
	GT2	Jun 05/Jun 01	178.0	151.3	GT	Nat Gas	P
	GT3	Jun 06/Jun 06	178.0	151.3	GT	Nat Gas	P
	GT4	Jun 07/Jun 07	178.0	151.3	GT	Nat Gas	P
	GT5	Jun 07/Jun 07	178.0	151.3	GT	Nat Gas	P
Mohave (Mohave)	1	Jun 99/Mar 99	84.0	71.4	GT	Nat Gas	U
Solar (Maricopa)	3	Mar 98/Jan 98	1.0	1.0	PV	Sun	V
	4	Jun 99/Jan 99	1.0	1.0	PV	Sun	P
	5	Jan 00/Jan 00	7.0	7.0	PV	Sun	P
Unidentified (Pima)	1	Jun 05/Jun 05	150.0	127.5	GT	Nat Gas	L
	2	Jun 06/Jun 06	150.0	127.5	GT	Nat Gas	L
Tucson Electric Power Co			**575.0**	**492.5**			
Generic CC (Pima)	CC1	Jun 05/Jun 05	225.0	193.5	CC	Nat Gas	P
	CT1	Jun 07/Jun 07	150.0	129.0	CT	Nat Gas	P
North Loop (Pima)	5	Jun 01/Jun 00	100.0	85.0	GT	Nat Gas	L
	6	Jun 03/Jun 03	100.0	85.0	GT	Nat Gas	L
Arkansas			**35.0**	**33.3**			
Arkansas Electric Coop Corp			**35.0**	**33.3**			
Dam 2 (Desha)	1	Oct 98/Oct 98	11.0	10.5	HY	Water	V
	2	Oct 98/Oct 98	12.0	11.4	HY	Water	V
	3	Oct 98/Oct 98	12.0	11.4	HY	Water	V
California			**91.7**	**77.9**			
Modesto Irrigation District			**48.0**	**40.8**			
Cogen (UNKNOWN)	1	Jan 03/Jan 03	48.0	40.8	GT	Nat Gas	P
Redding City of			**43.7**	**37.1**			
Redding Power (Shasta)	5	Jul 06/Jul 02	43.7	37.1	GT	Nat Gas	P
Colorado			**562.4**	**482.0**			
Colorado Springs City of			**170.0**	**144.5**			
Ray D Nixon (El Paso)	GT1	Dec 03/Oct 98	85.0	72.3	GT	Nat Gas	P
	GT2	Dec 05/Oct 00	85.0	72.3	GT	Nat Gas	P
Holly City of			**.4**	**.4**			
Holly (Prowers)	5	Mar 98/Mar 97	.4	.4	IC	FO1	V
Public Service Co of Colorado			**392.0**	**337.1**			
Fort St Vrain (Weld)	CT2	May 99/Apr 99	145.0	124.7	CT	Nat Gas	P
	CW1	May 98/Apr 98	112.0	96.3	CW	WH	P
	CW2	May 99/Apr 99	135.0	116.1	CW	WH	P
Delaware			**178.0**	**151.3**			
Delmarva Power & Light Co			**178.0**	**151.3**			

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]
Delaware City (New Castle)	AA	Oct 99/Oct 99	89.0	75.7	GT	SNG	U
	BB	Oct 99/Oct 99	89.0	75.7	GT	SNG	U
Florida			**8,958.3**	**7,705.4**			
Florida Keys El Coop Assn Inc			**3.5**	**3.4**			
Marathon (Monroe)	10	Jan 98/Jan 98	3.5	3.4	IC	FO2	V
Florida Power & Light Co			**3,034.0**	**2,609.2**			
Martin (Martin)	5	Nov 05/Jan 06	448.0	385.3	CC	Nat Gas	P
	6	Nov 06/Jan 07	448.0	385.3	CC	Nat Gas	P
Unsited CTs (UNKNOWN)	1	Nov 01/Jan 02	1,062.0	913.3	CC	Nat Gas	P
	2	Nov 03/Jan 04	1,076.0	925.4	CC	Nat Gas	P
Florida Power Corp			**1,515.0**	**1,302.9**			
Polk County (Polk)	1	Nov 98/Nov 98	505.0	434.3	CC	Nat Gas	V
	2	Nov 04/Nov 04	505.0	434.3	CC	Nat Gas	P
	3	Nov 06/Nov 06	505.0	434.3	CC	Nat Gas	P
Gulf Power Co			**314.3**	**270.1**			
Gulf1 (UNKNOWN)	1	May 02/May 02	300.0	258.0	CC	Nat Gas	P
Pea Ridge (Santa Rosa)	1	Apr 98/Apr 98	14.3	12.1	GT	Nat Gas	V
Key West City of			**41.2**	**35.0**			
Stock Island (Monroe)	**GT2	Jun 98/Jun 98	20.6	17.5	GT	FO2	V
	**GT3	Jun 98/Jun 98	20.6	17.5	GT	FO2	V
Kissimmee Utility Authority			**330.0**	**283.0**			
Cane Island (Osceola)	3	Jun 01/Jun 01	250.0	215.0	CC	Nat Gas	P
	4	Jan 07/Jan 07	80.0	68.0	GT	Nat Gas	P
Lakeland City of			**590.5**	**533.5**			
C. D. McIntosh, Jr. (Polk)	CT5	Jun 99/Jun 99	292.5	251.6	CT	Nat Gas	P
	CW5	Jun 01/Jun 01	115.0	98.9	CW	WH	P
	4	May 03/Jan 01	183.0	183.0	PB	Coal	P
Seminole Electric Coop Inc			**2,330.0**	**1,985.8**			
Hardee Power Station (Hardee)	CT3A	Nov 01/Jan 99	180.0	154.8	CT	Nat Gas	T
	CT3B	Nov 01/Jan 99	180.0	154.8	CT	Nat Gas	T
	ST3	Nov 01/Jan 99	170.0	146.2	CW	WH	T
Unknown (Hardee)	GT1	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT10	Nov 05/Jan 06	180.0	153.0	GT	Nat Gas	P
	GT2	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT3	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT4	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT5	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT6	Nov 02/Jan 03	180.0	153.0	GT	Nat Gas	P
	GT7	May 04/Jun 04	180.0	153.0	GT	Nat Gas	P
	GT8	Nov 04/Jan 05	180.0	153.0	GT	Nat Gas	P
	GT9	Nov 04/Jan 05	180.0	153.0	GT	Nat Gas	P
Tallahassee City of			**259.8**	**223.4**			
S. O. Purdom (Wakulla)	8	May 00/May 00	259.8	223.4	CC	Nat Gas	P
Tampa Electric Co			**540.0**	**459.0**			
Polk (Polk)	2	Nov 02/Jan 97	180.0	153.0	GT	Nat Gas	P
	3	Nov 03/Jan 99	180.0	153.0	GT	Nat Gas	P
	4	Nov 05/Jan 97	180.0	153.0	GT	Nat Gas	P
Georgia			**5,100.0**	**4,416.0**			
Georgia Power Co			**4,800.0**	**4,113.0**			
GPC1 (UNKNOWN)	1	May 03/May 03	690.0	593.4	CC	Nat Gas	P
GPC2 (UNKNOWN)	1	May 04/May 04	720.0	619.2	CC	Nat Gas	P
GPC3 (UNKNOWN)	1	May 05/May 05	1,290.0	1,109.4	CC	Nat Gas	P
GPC4 (UNKNOWN)	1	May 05/May 05	660.0	561.0	GT	Nat Gas	P
GPC5 (UNKNOWN)	1	May 06/May 06	840.0	714.0	GT	Nat Gas	P
GPC6 (UNKNOWN)	1	May 07/May 07	600.0	516.0	CC	Nat Gas	P
USCE-Savannah District			**300.0**	**303.0**			
Richard Russell (Elbert)	5	Nov 98/Jun 90	75.0	75.8	PS	Water	TS
	6	Nov 98/Jun 90	75.0	75.8	PS	Water	TS
	7	Nov 98/Jun 90	75.0	75.8	PS	Water	TS
	8	Nov 98/Jun 90	75.0	75.8	PS	Water	TS
Hawaii			**169.5**	**145.3**			
Hawaii Electric Light Co Inc			**111.5**	**95.4**			
Keahole (Hawaii)	CT4	Dec 98/Jul 95	23.1	19.9	CT	FO2	P
	CT5	Dec 98/Sep 95	23.1	19.9	CT	FO2	P
	4	Dec 98/Jul 95	23.6	20.1	GT	FO2	P
	5	Dec 98/Sep 95	23.6	20.1	GT	FO2	P
	7	Jun 01/Oct 97	18.0	15.5	CW	WH	P
Maui Electric Co Ltd			**58.0**	**49.9**			

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]
Maalaea (Maui)	17	Nov 98/Jun 96	20.0	17.2	CT	FO2	V
	18	Jan 03/Apr 00	18.0	15.5	CW	WH	T
	19	Dec 00/Jan 99	20.0	17.2	CT	FO2	T
Illinois			**4,961.4**	**4,217.8**			
Central Illinois Light Co			**100.0**	**85.0**			
NA1 (UNKNOWN)	NA1	Jun 02/Jun 02	100.0	85.0	GT	Nat Gas	P
Commonwealth Edison Co			**4,550.0**	**3,867.5**			
NA 1 (UNKNOWN)	1	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	2	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	3	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	4	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
NA 2 (UNKNOWN)	5	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	6	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	7	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	8	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
NA 3 (UNKNOWN)	1	Apr 03/Apr 03	175.0	148.8	GT	Nat Gas	P
	2	Apr 02/Apr 02	175.0	148.8	GT	Nat Gas	P
	4	Apr 04/Apr 04	175.0	148.8	GT	Nat Gas	P
	9	Apr 04/Apr 04	175.0	148.8	GT	Nat Gas	P
NA 5 (UNKNOWN)	1	Apr 06/Apr 06	175.0	148.8	GT	Nat Gas	P
	2	Apr 06/Apr 06	175.0	148.8	GT	Nat Gas	P
	3	Apr 06/Apr 06	175.0	148.8	GT	Nat Gas	P
NA 6 (UNKNOWN)	1	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	2	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	3	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
NA 7 (UNKNOWN)	1	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	2	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	3	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
NA 8 (UNKNOWN)	1	Apr 05/Apr 05	175.0	148.8	GT	Nat Gas	P
	2	Apr 04/Apr 04	175.0	148.8	GT	Nat Gas	P
	3	Apr 05/Apr 05	175.0	148.8	GT	Nat Gas	P
NA 8 (UNKNOWN)	4	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
	5	Apr 07/Apr 07	175.0	148.8	GT	Nat Gas	P
Geneseo City of			**4.8**	**4.7**			
Geneseo (Henry)	9	May 98/May 98	4.8	4.7	IC	FO2	V
Illinois Power Co			**168.0**	**142.8**			
Combustion Turbine 2 (UNKNOWN)	GT1	Jan 04/Jan 04	168.0	142.8	GT	Nat Gas	P
Springfield City of			**138.6**	**117.8**			
Interstate (Sangamon)	2	Jun 07/Jun 07	138.6	117.8	GT	Nat Gas	P
Indiana			**4,662.0**	**3,962.7**			
PSI Energy Inc			**4,662.0**	**3,962.7**			
NA 1 (UNKNOWN)	1	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	2	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	3	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	4	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	5	Apr 03/Apr 98	259.0	220.2	GT	Nat Gas	P
	6	Apr 03/Apr 00	259.0	220.2	GT	Nat Gas	P
	7	Apr 03/Apr 00	259.0	220.2	GT	Nat Gas	P
	8	Apr 03/Apr 01	259.0	220.2	GT	Nat Gas	P
	9	Apr 03/Apr 01	259.0	220.2	GT	Nat Gas	P
	10	Apr 03/Apr 01	259.0	220.2	GT	Nat Gas	P
	11	Apr 03/Apr 01	259.0	220.2	GT	Nat Gas	P
	12	Apr 03/Apr 03	259.0	220.2	GT	Nat Gas	P
	13	Apr 03/Apr 03	259.0	220.2	GT	Nat Gas	P
	14	Apr 04/Apr 04	259.0	220.2	GT	Nat Gas	P
	15	Apr 04/Apr 04	259.0	220.2	GT	Nat Gas	P
	16	Apr 05/Apr 04	259.0	220.2	GT	Nat Gas	P
	17	Apr 06/Apr 05	259.0	220.2	GT	Nat Gas	P
	18	Apr 06/Apr 05	259.0	220.2	GT	Nat Gas	P
Iowa			**18.7**	**18.2**			
Cascade Municipal Utilities			**1.9**	**1.8**			
Cascade (Dubuque)	3A	Jan 98/Jan 98	1.9	1.8	IC	FO2	V
Durant City of			**1.9**	**1.8**			
Durant (Cedar)	7	Feb 98/Feb 98	1.9	1.8	IC	FO2	V
Lake Mills City of			**7.6**	**7.4**			
Lake Mills (Winnebago)	2A	Dec 98/Dec 98	7.6	7.4	IC	FO2	V
Montezuma City of			**1.9**	**1.8**			
Montezuma (Poweshiek)	8	May 98/Mar 98	1.9	1.8	IC	FO2	V

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]
Osage City of			**3.6**	**3.6**			
Osage (Mitchell)	8	Apr 98/Apr 98	3.6	3.6	IC	FO2	TS
Sumner City of			**1.8**	**1.8**			
Sumner (Bremer)	6	Apr 99/Apr 99	1.8	1.8	IC	FO2	U
Kansas			**116.8**	**99.4**			
McPherson City of			**115.6**	**98.3**			
McPherson 3 (Mcpherson)	NA1	Jan 99/Jun 98	115.6	98.3	GT	Nat Gas	P
Mulvane City of			**1.2**	**1.2**			
Mulvane (Sedgwick)	7	Jun 99/Jan 90	.6	.6	IC	FO2	V
	8	Jun 99/Jan 90	.6	.6	IC	FO2	V
Kentucky			**2,846.0**	**2,430.8**			
East Kentucky Power Coop Inc			**1,382.0**	**1,180.4**			
J K Smith (Clark)	1	Sep 98/Sep 98	149.0	126.7	GT	GAS	V
	2	Sep 98/Sep 98	149.0	126.7	GT	GAS	V
	3	Sep 98/Mar 95	149.0	126.7	GT	GAS	V
	4	Apr 01/Apr 98	149.0	126.7	GT	GAS	P
Unknown (UNKNOWN)	1	Apr 03/Apr 01	225.0	193.5	CT	GAS	P
	2	Apr 01/Apr 03	108.0	91.8	GT	GAS	P
	3	Apr 02/Apr 03	108.0	91.8	GT	GAS	P
	4	Apr 03/Apr 03	120.0	103.2	CT	GAS	P
	5	Apr 05/Apr 05	225.0	193.5	CT	GAS	P
Kentucky Utilities Co			**1,080.0**	**924.0**			
Unknown (UNKNOWN)	1	Jun 00/Apr 99	120.0	102.0	GT	Nat Gas	P
	2	Jun 01/Apr 98	120.0	102.0	GT	Nat Gas	P
	3	Jun 02/Apr 98	120.0	102.0	GT	Nat Gas	P
	4	Jun 03/Apr 99	120.0	102.0	GT	Nat Gas	P
	5	Jun 04/Apr 00	150.0	129.0	CT	Nat Gas	P
	6	Jun 05/Apr 02	150.0	129.0	CT	Nat Gas	P
	7	Jun 06/Apr 02	150.0	129.0	CW	WH	P
	8	Jun 07/Apr 03	150.0	129.0	CT	Nat Gas	P
Louisville Gas & Electric Co			**384.0**	**326.4**			
CT (UNKNOWN)	1	Jul 03/Jul 03	128.0	108.8	GT	Nat Gas	P
	2	Jul 05/Jul 05	128.0	108.8	GT	Nat Gas	P
	3	Jul 07/Jul 07	128.0	108.8	GT	Nat Gas	P
Louisiana			**287.0**	**247.0**			
Central Louisiana Elec Co Inc			**287.0**	**247.0**			
Columbian (St Mary)	1	May 00/May 00	38.0	35.3	ST	WH	P
Coughlin (Evangeline)	8	Aug 01/Jan 01	136.0	115.6	GT	Nat Gas	P
NA 1 (UNKNOWN)	NA1	Jan 03/Jan 00	113.0	96.1	GT	Nat Gas	P
Maine			**45.2**	**42.9**			
Bangor Hydro-Electric Co			**45.2**	**42.9**			
Basin Mills (UNKNOWN)	1	Jan 05/Apr 99	12.0	11.4	HY	Water	P
	2	Jan 05/Apr 99	12.0	11.4	HY	Water	P
	3	Jan 05/Apr 99	12.0	11.4	HY	Water	P
Milford (Penobscot)	7	Jan 05/Jul 98	1.2	1.1	HY	Water	P
Veazie C (UNKNOWN)	1	Jan 05/Apr 99	8.0	7.6	HY	Water	P
Maryland			**1,411.4**	**1,212.8**			
Baltimore Gas & Electric Co			**1,246.4**	**1,069.8**			
NA (UNKNOWN)	NA1	Jun 02/Jun 01	215.7	183.3	GT	FO2	P
Perryman (Harford)	6	Jun 01/Jun 00	131.4	113.0	CW	WH	P
	7	Jun 04/Jun 01	131.4	113.0	CW	WH	P
	61	Jun 00/Jun 97	192.0	165.1	CT	Nat Gas	P
	62	Jun 01/Jun 98	192.0	165.1	CT	Nat Gas	P
	71	Jun 01/Jun 01	192.0	165.1	CT	Nat Gas	P
	72	Jun 02/Jun 01	192.0	165.1	CT	Nat Gas	P
Easton Utilities Comm			**10.0**	**9.8**			
Easton 2 (Talbot)	27	May 02/Dec 95	5.0	4.9	IC	FO2	P
	28	May 03/May 99	5.0	4.9	IC	FO2	P
Potomac Electric Power Co			**155.0**	**133.3**			
Dickerson (Montgomery)	NA1	Jun 04/Dec 98	155.0	133.3	CW	WH	P
Massachusetts			**125.0**	**108.1**			
Massachusetts Mun Whls Elec Co			**120.0**	**103.2**			
Stony Brook (Hampden)	**CT4	Nov 04/Nov 04	120.0	103.2	CT	Nat Gas	P
Nantucket Electric Co			**5.0**	**4.9**			
Nantucket (Nantucket)	**16	Feb 98/Feb 98	2.5	2.4	IC	FO2	V

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]
	**17	Feb 98/Feb 98	2.5	2.4	IC	FO2	V
Minnesota			**8.3**	**8.2**			
Janesville City of			**1.8**	**1.8**			
Janesville (Waseca)	4	Jul 98/Jul 98	1.8	1.8	IC	FO2	U
Mountain Lake City of			**3.7**	**3.6**			
Mountain Lake (Cottonwood)	6	Jan 98/Dec 96	1.9	1.8	IC	FO2	V
	7	Jan 98/Jan 98	1.8	1.8	IC	FO2	V
United Power Assn			**2.9**	**2.9**			
Fuel Cell (UNKNOWN)	1	May 00/May 00	2.9	2.9	FC	Nat Gas	U
Mississippi			**789.1**	**679.7**			
Mississippi Power Co			**780.0**	**670.8**			
NA2 (UNKNOWN)	1	May 01/May 01	520.0	447.2	CC	Nat Gas	T
	2	May 01/May 01	260.0	223.6	CC	Nat Gas	T
Tennessee Valley Authority			**9.1**	**8.9**			
Meridian (Lauderdale)	1	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
	2	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
	3	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
	4	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
	5	Jun 98/Jan 98	1.8	1.8	IC	FO2	TS
Missouri			**995.6**	**879.5**			
Associated Electric Coop Inc			**328.5**	**279.2**			
Essex (Stoddard)	1	Jan 99/Jan 99	121.2	103.0	GT	Nat Gas	U
Nodaway (Nodaway)	1	Jun 99/Jun 99	103.7	88.1	GT	Nat Gas	L
	2	Jun 99/Jun 99	103.7	88.1	GT	Nat Gas	L
Kansas City Power & Light Co			**318.0**	**270.3**			
Combustion Turbine (UNKNOWN)	1	Jun 05/Mar 96	159.0	135.2	GT	Nat Gas	P
	2	Jun 06/Mar 96	159.0	135.2	GT	Nat Gas	P
La Plata City of			**2.0**	**2.0**			
La Plata (Macon)	8	Jun 98/Jun 97	1.0	1.0	IC	FO2	V
	9	Sep 98/Jun 97	1.0	1.0	IC	FO2	V
Marceline City of			**3.1**	**3.0**			
City of Marceline (Linn)	2	Jun 98/Jan 98	3.1	3.0	IC	FO4	V
Union Electric Co			**344.0**	**325.0**			
NA 1 (UNKNOWN)	1	May 02/May 02	140.0	119.0	GT	FO2	P
	2	May 99/May 99	204.0	206.0	PS	Water	P
Nebraska			**107.8**	**93.4**			
Lincoln Electric System			**94.0**	**79.9**			
Rokeby (Lancaster)	3	May 04/May 04	94.0	79.9	GT	Nat Gas	P
Nebraska City City of			**13.8**	**13.5**			
Nebraska City #2 (UNKNOWN)	11	Jun 98/Apr 97	4.6	4.5	IC	Nat Gas	U
	12	Jun 98/Apr 97	4.6	4.5	IC	Nat Gas	U
	13	Jun 98/Apr 97	4.6	4.5	IC	FO2	U
New Mexico			**1,051.0**	**905.3**			
Plains Elec Gen&Trans Coop Inc			**233.0**	**210.0**			
Escalante (Mckinley)	2	Jan 06/Jan 97	233.0	210.0	ST	SUB	P
Southwestern Public Service Co			**818.0**	**695.3**			
GT104 (UNKNOWN)	1	Jan 02/Jan 02	104.0	88.4	GT	Nat Gas	P
	2	Jan 03/Jan 03	104.0	88.4	GT	Nat Gas	P
GT143 (UNKNOWN)	1	Jan 04/Jan 04	143.0	121.6	GT	Nat Gas	P
	2	Jan 05/Jan 05	143.0	121.6	GT	Nat Gas	P
	3	Jan 07/Jan 07	143.0	121.6	GT	Nat Gas	P
GT181 (UNKNOWN)	1	Jan 06/Jan 06	181.0	153.9	GT	Nat Gas	P
New York			**3.3**	**3.2**			
Greenport Village of			**3.3**	**3.2**			
Greenport (Suffolk)	2	Dec 98/Aug 97	1.7	1.6	IC	FO2	V
	7	Dec 98/Aug 97	1.7	1.6	IC	FO2	V
North Carolina			**4,966.1**	**4,239.2**			
Carolina Power & Light Co			**4,966.1**	**4,239.2**			
Asheville (Buncombe)	GT1	Jun 99/Jun 99	211.8	180.0	GT	Nat Gas	U
Future Gen Plant (UNKNOWN)	1	Jun 04/Jun 04	365.0	313.9	CC	Nat Gas	P
Future Gen Plant (UNKNOWN)	1	Jun 06/Jun 06	365.0	313.9	CC	Nat Gas	P
Future Gen Plant (UNKNOWN)	1	Jun 05/Jun 05	365.0	313.9	CC	Nat Gas	P
NA 1 (UNKNOWN)	2	Jun 00/Jun 00	575.0	488.8	GT	Nat Gas	P
	3	Jun 01/Jun 01	365.0	313.9	CC	Nat Gas	P

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]
	4	Jun 02/Jun 02	690.0	586.5	GT	Nat Gas	P
	5	Jun 03/Jun 03	575.0	488.8	GT	Nat Gas	P
	6	Jun 04/Jun 04	244.0	207.4	GT	Nat Gas	P
	9	Jun 07/Jun 07	345.0	296.7	CC	Nat Gas	P
	11	Jun 07/Jun 07	230.0	195.5	GT	Nat Gas	P
Wayne County (Wayne)	1	Jun 00/Jun 98	211.8	180.0	GT	Nat Gas	T
	2	Jun 00/Jun 99	211.8	180.0	GT	Nat Gas	T
	3	Jun 00/Jun 99	211.8	180.0	GT	Nat Gas	P
Ohio			**1,987.7**	**1,694.0**			
American Mun Power-Ohio Inc			**43.8**	**41.7**			
Belleville (Mercer)	1	Sep 98/Jun 96	21.0	20.0	HY	Water	V
	2	Sep 98/Jun 96	21.0	20.0	HY	Water	V
Prospect Mun Elec (Marion)	1	Feb 98/Feb 98	1.8	1.8	IC	FO2	V
Dayton Power & Light Co			**95.9**	**81.5**			
Frank M Tait (Montgomery)	GT3	Dec 98/Dec 98	95.9	81.5	GT	Nat Gas	T
Ohio Edison Co			**1,848.0**	**1,570.8**			
Future CT (UNKNOWN)	1	Jan 00/Jan 91	132.0	112.2	GT	Nat Gas	P
	2	Jan 00/Jan 91	132.0	112.2	GT	Nat Gas	P
	3	Jan 00/Jan 91	132.0	112.2	GT	Nat Gas	P
	4	Jan 00/Jan 00	132.0	112.2	GT	Nat Gas	P
	5	Jan 01/Jan 00	132.0	112.2	GT	Nat Gas	P
	6	Jan 01/Jan 00	132.0	112.2	GT	Nat Gas	P
	7	Jan 01/Jan 00	132.0	112.2	GT	Nat Gas	P
	8	Jan 02/Jan 02	132.0	112.2	GT	Nat Gas	P
	9	Jan 02/Jan 03	132.0	112.2	GT	Nat Gas	P
	10	Jan 02/Jan 03	132.0	112.2	GT	Nat Gas	P
	11	Jan 03/Jan 03	132.0	112.2	GT	Nat Gas	P
	12	Jan 03/Jan 03	132.0	112.2	GT	Nat Gas	P
	13	Jan 04/Jan 04	132.0	112.2	GT	Nat Gas	P
	14	Jan 05/Jan 04	132.0	112.2	GT	Nat Gas	P
Oklahoma			**146.0**	**124.1**			
Oklahoma Gas & Electric Co			**146.0**	**124.1**			
NA 1 (UNKNOWN)	3	May 06/Jan 00	146.0	124.1	GT	Nat Gas	P
Oregon			**.9**	**.8**			
Ashland City of			**.9**	**.8**			
Reeder Gulch (Jackson)	1A	Jan 99/Jan 97	.9	.8	HY	Water	P
Pennsylvania			**198.0**	**170.3**			
West Penn Power Co			**198.0**	**170.3**			
Springdale (Allegheny)	CT1	Oct 00/Oct 00	18.0	15.5	CT	Nat Gas	P
	CT2	Oct 00/Oct 00	180.0	154.8	CT	Nat Gas	P
South Carolina			**1,435.9**	**1,234.1**			
Orangeburg City of			**4.9**	**4.1**			
Rowesville Rd Plant (Orangeburg)	6	Jun 98/Jun 98	4.9	4.1	JE	Nat Gas	P
South Carolina Electric&Gas Co			**601.0**	**524.5**			
Future Gen Plant (UNKNOWN)	1	Jan 99/Jan 99	91.0	91.0	ST	BIT	P
NA 1 (UNKNOWN)	GT1	May 02/May 02	170.0	144.5	GT	Nat Gas	P
NA 5 (UNKNOWN)	NA5	May 04/May 04	170.0	144.5	GT	Nat Gas	P
NA 8 (UNKNOWN)	GT8	May 06/May 06	170.0	144.5	GT	Nat Gas	P
South Carolina Pub Serv Auth			**830.0**	**705.5**			
Aiken (Berkeley)	1	Jan 99/Jan 99	83.0	70.6	GT	FO2	P
	2	Jan 99/Jan 99	83.0	70.6	GT	FO2	P
Pee Dee (Berkeley)	1	Jan 00/Jan 00	83.0	70.6	GT	FO2	P
	2	Jan 00/Jan 00	83.0	70.6	GT	FO2	P
	3	Jan 00/Jan 00	83.0	70.6	GT	FO2	P
	4	Jan 01/Jan 01	83.0	70.6	GT	FO2	P
	5	Jan 02/Jan 02	83.0	70.6	GT	FO2	P
	6	Jan 04/Jan 04	83.0	70.6	GT	FO2	P
	7	Jan 05/Jan 05	83.0	70.6	GT	FO2	P
	8	Jan 06/Jan 06	83.0	70.6	GT	FO2	P
Texas			**5,188.0**	**4,816.1**			
Central Power & Light Co			**3,415.0**	**3,160.7**			
CPL CC 2 (UNKNOWN)	2	Dec 04/Dec 04	218.0	187.5	CT	Nat Gas	P
Unspecified Resource (Nueces)	1	Dec 99/Dec 99	96.0	89.3	ST	Nat Gas	P
	2	Dec 00/Dec 00	116.0	107.9	ST	Nat Gas	P
	3	Dec 01/Dec 01	152.0	141.4	ST	Nat Gas	P

See footnotes at end of table.

Table 23. Planned Generating Unit Additions at U.S. Electric Utilities by State, Company, and Plant, 1998 Through 2007 as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Scheduled Completion Date Current/Original	Generator Nameplate Capacity (megawatts)	Net Summer Capability (megawatts)	Unit Type[1]	Energy Source[1]	Unit Status[1]
	4	Dec 02/Dec 02	293.0	272.5	ST	Nat Gas	P
	5	Dec 03/Dec 03	410.0	381.3	ST	Nat Gas	P
	6	Dec 04/Dec 04	488.0	453.8	ST	Nat Gas	P
	7	Dec 05/Dec 05	729.0	678.0	ST	Nat Gas	P
	8	Dec 06/Dec 06	913.0	849.1	ST	Nat Gas	P
El Paso Electric Co			**121.0**	**102.9**			
Turbine (UNKNOWN)	1	Jan 06/Jan 06	121.0	102.9	GT	Nat Gas	P
Lubbock City of			**40.0**	**34.0**			
Plant 2 (Lubbock)	GT1	Jun 99/Jun 99	40.0	34.0	GT	Nat Gas	L
San Antonio Public Service Bd			**1,592.0**	**1,500.0**			
J K Spruce (Bexar)	2	May 05/May 05	500.0	500.0	ST	SUB	P
	3	Jun 05/Jun 05	546.0	500.0	ST	SUB	P
S A Western Coal (Bexar)	1	Jun 07/Jun 07	546.0	500.0	ST	SUB	P
West Texas Utilities Co			**20.0**	**18.6**			
Unspecified Resource (Hardeman)	1	Dec 01/Dec 01	20.0	18.6	ST	Nat Gas	P
Utah			**403.3**	**403.1**			
Bountiful City City of			**2.5**	**2.4**			
East Canyon (Morgan)	NA1	Jun 01/Jun 87	2.0	1.9	HY	Water	L
	NA2	Jun 01/Jun 87	.5	.5	HY	Water	L
Deseret Generation & Tran Coop			**400.0**	**400.0**			
Bonanza (Uintah)	2	Aug 07/Jan 97	400.0	400.0	ST	BIT	P
Heber Light & Power Co			**.8**	**.7**			
Heber City (Wasatch)	NA6	Dec 98/Dec 98	.8	.7	IC	Nat Gas	P
Virginia			**.6**	**.6**			
Danville City of			**.6**	**.6**			
Talbott (Patrick)	1	Apr 98/Jan 97	.6	.6	HY	Water	V
Washington			**32.8**	**31.2**			
PUD No 1 of Pend Oreille Cnty			**11.4**	**10.8**			
Sullivan CR (Pend Oreille)	1	Sep 02/Sep 89	5.7	5.4	HY	Water	P
	2	Sep 02/Sep 89	5.7	5.4	HY	Water	P
Tacoma City of			**21.4**	**20.3**			
Glacier Creek (Whatcom)	1	Oct 00/Jun 00	7.0	6.7	HY	Water	P
Wells Creek (Whatcom)	1	Oct 00/Jun 00	14.4	13.7	HY	Water	P
Wisconsin			**1,492.0**	**1,278.9**			
Manitowoc Public Utilities			**60.0**	**60.0**			
Manitowoc (Manitowoc)	8	Dec 04/Dec 98	60.0	60.0	ST	BIT	P
Wisconsin Power & Light Co			**1,419.0**	**1,206.2**			
Combustion Turbine (UNKNOWN)	1	May 01/May 01	215.0	182.8	GT	Nat Gas	P
	2	May 01/May 01	215.0	182.8	GT	Nat Gas	P
	3	May 02/May 02	215.0	182.8	GT	Nat Gas	P
	4	May 03/May 03	215.0	182.8	GT	Nat Gas	P
	6	May 05/May 05	215.0	182.8	GT	Nat Gas	P
South Fond Du Lac (Fond Du Lac)	1	May 00/May 99	86.0	73.1	GT	Nat Gas	P
	2	May 00/May 99	86.0	73.1	GT	Nat Gas	P
	3	May 00/May 99	86.0	73.1	GT	Nat Gas	P
	4	May 00/May 99	86.0	73.1	GT	Nat Gas	P
Wisconsin Public Service Corp			**13.0**	**12.7**			
NA 1 (UNKNOWN)	1	Jan 01/Jan 01	10.0	10.0	WT	Wind	P
	2	Jan 05/Jan 01	1.0	1.0	PV	Sun	P
NA 5 (UNKNOWN)	1	Jun 00/Jun 00	2.0	1.7	GT	MTE	P
U.S. Total			**52,044.0**	**45,056.3**			

[1] See Appendix B for codes.

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

Notes: •Total may not equal the sum of components because of independent rounding. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997

State/Owner/Facility	Nameplate Capacity (megawatts)
Alabama	
Alabama Pine Pulp Co Inc	
Alabama Pine Pulp Company, Incorporated	69.0
Alabama River Pulp Co Inc	
Alabama River Pulp Company	48.0
Boise Casade Corporation	
Boise Casade Pulp and Paper Mill Jackson Alabama	18.0
Champion International Corp	
Courtland Mill	126.4
Crestwood Corporation	
Crestwood Corporation - Dothan	9.7
Exxon Co USA	
Big Escambia Creek Treating Facility	3.8
Mobile Bay Onshore Treating Facility	12.2
Fort James Corp.	
Naheola Mill	78.4
Gulf States Paper Corp.	
Gulf States Paper Corp.	20.2
Gulf States Steel, Inc.	
Gulf States Steel, Inc.	11.5
International Paper Co	
Mobile Mill	92.0
Riverdale Mill	91.3
Jefferson Smurfit Corp	
Jefferson Smurfit Corporation	38.9
Koppers Industries Inc	
Woodward Coke Plant	7.5
M.C. Dixon Lumber Co., Inc	
M.C. Dixon Lumber Co., Inc.	2.5
MacMillan Bloedel Packaging	
MacMillan Bloedel Packaging, Inc.	76.5
Mead Coated Board, Inc.	
Mead Coated Board, Incorporated	112.5
Mobil Explor. & Prod. SE Inc.	
Mary Ann Gas Plant	2.4
Mobile Energy Serv Co. L.L.C.	
Mobile Energy Services Company, L.L.C.	106.9
Scotch Lumber Company	
Scotch Lumber Company	2.5
Shell Offshore Inc.	
Shell Offshore Inc. Yellowhammer Plant	3.4
Sloss Industries Inc	
Sloss Industries Corporation	25.0
Transcontinental Gas Pipe Line	
District 100-Trans. Gas Pipe Line Corp	1.6
U S Alliance Coosa Pines Corp	
U S Alliance Coosa Pines Corp	89.0
Alabama (Continued)	
U.S. Alliance Corp	
U.S. Alliance Coosa Pines	37.5
Union Camp Corp	
Union Camp Corporation - Prattville	65.0
Union Oil Co of California	
Unocal 's Chunchula Plant # 1	2.6
USX Corp	
Fairfield Works	82.0
Vintage Petroleum Inc.	
Flomaton Treating Facility	2.2
Alaska	
Alyeska Seafoods Inc	
Alyeska Seafoods, Incorporated	5.9
Arco Alaska Inc	
Central Production Facility # 1	21.4
Central Production Facility # 2	21.4
Central Production Facility # 3	28.9
Lisburne Production Center	35.4
Seawater Treatment Plant	7.1
Icicle Seafoods, Inc.	
Bering Star	2.0
Ketchikan Pulp Co	
Ketchikan Pulp Company	38.0
Lake Colleen Enterprises Inc	
Lake Colleen Enterprises Incorporated	4.5
Offshore Systems, Inc.	
Offshore Systems, Inc.	1.4
Ounalashka Corporation	
American President Lines, Limited	1.4
Peter Pan Seafoods	
King Cove	2.6
Tesoro Alaska Corp	
Tesoro Alaska Petroleum	8.0
U S Air Force-Eielson AFB	
Eielson Air Force Base Central Heat	32.5
U S Army-Ft Wainwright	
Utility Plants Section	22.5
U.S. Army	
Fort Greely Power Plant	5.5
Union Oil Co of California	
Anna Platform	2.2
Baker Platform	3.0
Bruce Platform	2.0
Dillon Platform	1.8
Granite Point Platform	2.2
Grayling Platform	3.2
Kenai Ammonia Facility	23.3
Monopod Platform	1.6
Unisea Inc	
Unisea Incorporated G-2	15.7

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Alaska (Continued)	
University of Alaska	
University of Alaska Fairbanks	13.0
Westward Seafoods Inc.	
Westward Seafoods Incorporated	6.6
Arizona	
Chemical Lime Company	
Nelson Plant Generators	2.3
Decisions Investments Corp.	
Biosphere 2 Center, Inc.	5.2
Intermountain Refining Co	
Intermountain Refining Company, Incorporated	3.0
ITT Sheraton Corporation	
The Phoenician Resort	1.7
Japan Energy Corporation, Ltd.	
Gould Electronics - Foil Division	1.1
Nordic Power of South Point I	
Nordic Power of South Point I	233.2
Phelps Dodge Mining Co	
New Cornelia Branch Power Plant	41.5
Stone Container Corp	
Stone Southwest Corporation - Snow Flake	55.0
Yuma Cogeneration Associates	
Yuma Cogeneration Associates	62.6
Arkansas	
Archer Daniels Midland Co	
Little Rock	4.0
Archer-Daniels-Midland Co	
Helena	5.0
Fort Smith City of	
Lee Creek Water Treatment Facility	1.4
Georgia-Pacific Corp	
Crossett Paper	75.0
Georgia-Pacific Corp	156.5
International Paper Co	
Camden Mill	47.5
IPC - Pine Bluff Mill	85.0
Little Rock Wastewater Utility	
Fourche Creek Wastewater	1.7
Pine Bluff Energy LLC	
Pine Bluff Cogeneration Center	252.0
Potlatch Corp	
Potlatch Corp Arkansas Pulp & Paper Board Div	20.0
Potlatch Corp Southern Wood Products Division	15.0
Southwire Co	
Southwire Specialty Products	2.8
Sparks Regional Medical Center	
Sparks Regional Medical Center	7.3

State/Company/Facility	Nameplate Capacity (megawatts)
California	
Alta Power Generation LLC	0.0
Mountain Vista Power Generation LLC	0.0
Ocean Vista Power Generation LLC	0.0
Ocste Power Generation LLC	0.0
Ormond Beach Power Generation L.L.C.	0.0
A B Energy, Inc.	
A B Energy, Inc.	7.0
Advanced Wind Turbines Inc	
Advanced Wind Turbines Inc	0.8
Aera Energy LLC	
South Belridge Cogen Facility	60.0
Aliso Water Management Agency	
Aliso Water Management Agency	1.2
Altamont-Midway Ltd	
Altamont-Midway, Limited	10.9
Amedee Geothermal Venture I	
Amedee Geothermal Venture I	3.0
Applied Energy Inc	
Naval Station Energy Facility	49.9
North Island Energy Facility	38.6
NTC/MCRD Energy Facility	25.6
Arcadian Power Corporation	
Arcadian Renewable Power Corporation	23.8
Arco Products Company	
Watson Cogeneration Company	398.0
Arco Western Energy	
Arco Fee A Cogen	7.9
Arco Fee B Cogen	3.7
Arco Fee C Cogen	7.5
Arco Oxford Cogen	5.0
Arco Placerita Cogen	45.2
Arco Wilmington Calciner	
ARCO Wilmington Calciner	34.0
ACE Cogeneration Co	
ACE Cogeneration Company	108.0
AES Corp	
AES Placerita Incorported	150.0
ARCO Products Co	
ARCO Products Company	13.5
Badger Creek Limited	
Badger Creek Cogen	68.8
Bank of America	
Brea Center	11.4
Bear Mountain Limited	
Bear Mountain Cogen	68.8
Bell Atlantic Credit Co	
Agnews Cogeneration Project	32.0
Berry Petroleum Co.	
Berry Cogen T.	17.6

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Berry Petroleum Company	
Berry Cogen	38.7
Big Creek Water Works Ltd	
Big Creek Water Works	5.0
Big Valley Lumber Co	
Big Valley Lumber Company	9.4
Bio-Energy Partners	
Altamont Gas Recovery	6.0
Biola University	
Biola University	1.2
Bonneville Pacific Corporation	
Kyocera Project	3.2
Burney Forest Products	
Burney Forest Products	31.0
Burney Mountain Power	
Burney Mountain Power	11.4
BAF Energy Inc	
King City Power Plant	133.3
Calaveras County Water Dist	
Collieville	253.0
New Hogan Power Plant	3.0
Spicer Meadow Project	6.0
California Dept of Corrections	
Richard J Donovan Correctional Facility Rock Mt	2.7
California Dept of Navy	
Naval Hospital-Medical Center	2.4
California Inst of Technology	
California Institute of Technology	11.0
Calleguas Mun Water District	
East Portal Generator	1.3
Calpine Corporation	
Greenleaf Unit One	61.4
Greenleaf Unit Two	49.5
Calpine Geysers Co. L.P.	
Bear Canyon	22.0
West Ford Flat Power Plant	28.7
Calpine Gilroy Cogen, L.P.	
Calpine Gilroy Cogen, LP	130.0
Calpine Monterey Cogeneration	
Watsonville Cogeneration Project	31.0
CalResources LLC	
Coalinga Cogeneration Facility	6.8
Southeast Kern River Cogen	27.6
Weir Cogeneration Plant	3.4
CalWind Resources Inc	
Tehachapi Wind Resource I	9.0
CalWind Resources, Inc.	
Tehachapi Wind Resource II	21.8

State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Cannon Energy Corp	
Cannon Energy Corporation	60.4
Canvest Partners I	
Canvest Partners I	13.0
Cardinal Cogen	
Cardinal Cogen	49.9
Carson Cogeneration Company	
Carson Cogeneration Company	49.5
Chalk Cliff Limited	
Chalk Cliff Cogen	68.8
Chevron USA Inc	
#1 Power Plant - Richmond, CA	21.0
Chevron USA Accounting Center	3.0
Chevron/Coalinga 25D	13.8
Chevron/Coalinga 6C	6.9
Chevron/Cymric 3IX	6.9
Chevron/Cymric 36W	12.5
Chevron/Cymric 6Z	6.9
Chevron/Taft 26C	12.5
El Segundo Refinery	137.0
Kern River Eastridge	48.8
Richmond Cogeneration Project	125.3
Childrens Hospital & Health	
Childrens Hospital	1.1
City of San Jose	
San Jose Convention Center	1.5
Coalinga Cogeneration Co	
Coalinga Cogeneration Company	38.4
Collins Pine Co	
Collins Pine Company - Project	12.0
Colmac Energy Inc	
Mecca Plant	55.5
Commerce Refuse To Energy Auth	
Commerce Refuse To Energy	11.5
Computer Sciences Corp.	
CSC Tech Mgmt Group Western Center Cogen Plant	4.0
Copley Press Inc	
Union-Tribune Publishing Company	3.0
Coram Energy Group Ltd	
Energy Conversion Technology	1.1
Corn Products Internation Inc.	
Corn Products - Stockton Plant	2.8
Corona Energy Partners Ltd	
Corona Cogen	64.6
Coso Energy Developers	
Coso Energy Developers	90.0
Coso Finance Partners	
Coso Finance Partners	92.2
Coso Power Developers	
Coso Power Developers	90.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
California (Continued)	
County Sanitation-Orange Cnty	
Plant No. 1	7.5
Plant No. 2	16.0
Crockett Cogeneration LP	
Crockett Cogeneration Project	247.4
CHI West Inc	
Bear Creek	3.2
CTV Management Group	
Coram Energy Group, Ltd.	1.9
Energy Conversion Technology II	4.0
CTV Power Purchase Contract Tr	
CTV Power Purchase Contract Trust	4.4
Daggett Leasing Corp	
SEGS I	13.8
SEGS II	30.0
Del Ranch, L.P.	
A. W. Hoch	35.8
Delano Energy Co Inc	
Delano Energy Company Incorporated	57.1
Desert Water Agency	
Whitewater Hydroelectric Plant	1.4
Diamond Walnut Growers Inc	
Diamond Walnut	4.5
Difwind Farms Ltd	
Difwind Farms Limited I	7.3
Difwind Farms Limited II	5.6
Difwind Farms Limited IV	9.2
Difwind Farms Limited V	11.8
Difwind Farms Limited VI	27.1
Difwind Farms Limited VIII	15.0
Difwind Farms Ltd IX	
Difwind Farms Limited IX	18.0
Difwind Farms Ltd VII	
Difwind Farms Limited VII	24.0
Double 'C ' Ltd	
Double 'C '	53.6
Dow Chemical Co	
Dow Chemical Company Pittsburg Site	74.0
DAI Oil Dale Inc.	
DAI Oil Dale	31.0
DBA Shasta Hydroelectric	
Roaring Creek Water Power	2.0
El Dorado Hydro	
El Dorado Hydro - Montgomery Creek Hydro	2.6
Elmore, L.P.	
J. J. Elmore	35.8
Encina Wastewater Authority	
Encina Water Pollution Control	1.4

State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Energy Growth Partnership I	
Forks of Butte Hydro Project	13.3
Exergy, Inc.	
Kalina Cycle Power Demonstration Plant	3.4
Exxon Co USA	
Santa Ynez Facility	49.3
EF Oxnard Inc	
E. F. Oxnard, Oxnard Energy Facility	48.5
ESI Engy,Inc/Caithness Engy,	
Calistoga Geothermal Partners, L.P.	176.4
EUI Management PH Inc	
EUIPH Wind Farm	31.9
Fairhaven Power Co	
Fairhaven Power Co	17.3
Flowind Corp	
Flow Employees Partnership II	2.5
Flowind Corporation - Tehachapi	57.0
Flowind Corporation - Tracy	26.2
Richartz	1.9
Foster Wheeler Power Sys Inc	
Foster Wheeler Martinez, Incorporated	113.5
Fresno Cogeneration Partners	
Fresno Cogeneration Partners, L.P.	29.4
Friant Power Authority	
Friant Hydro Facility	25.0
Gas Recovery Systems Inc.	
American Canyon Power Plant	1.5
Coyote Canyon Steam Plant	20.0
Guadalupe Power Plant	2.5
Marsh Road Power Plant	2.0
Newby Island I	2.0
Newby Island II	3.0
Gaylord Container Corp	
Gaylord Container Corporation - Antioch	46.0
General Mills Inc	
General Mills, Operations Inc Lodi Plant	4.7
Georgia-Pacific Corp	
Fort Bragg Western Wood Products	15.0
Geothermal Energy Partners Ltd	
Aidlin Geothermal Power Plant	25.0
Goal Line, L.P.	
Goaline, L.P.	51.4
Grossmont Hospital	
Grossmont Hospital	1.6
GEO East Mesa Ltd Partnership	
GEM-II	20.0
GEM-III	20.0
GSF Energy Inc	
Olinda	5.6

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
California (Continued)	
GWF Power Systems LP	
East Third Street Power Plant	20.5
Loveridge Road Power Plant	20.5
Nichols Road Power Plant	20.5
Wilbur East Power Plant	20.5
Wilbur West Power Plant	20.5
Hanford L.P.	
Hanford	27.0
Harbor Cogeneration Company	
Harbor Cogeneration Company	81.8
Haypress Hydroelectric Inc	
Haypress Hydroelectric Incorporated	10.0
Heber Geothermal Company	
Heber Geothermal Company	52.0
Hershey Foods Corp	
Hershey Chocolate Confectionary Corp. Oakdale Plan	6.2
High Sierra Ltd	
High Sierra	53.6
Howden Wind Parks Inc	
Howden Windpark I	24.8
Humboldt Bay Mun Water Dist	
Gosselin Hydroelectric Plant	2.0
HL Power Co	
HL Power Plant	36.2
Indeck Ontario, L.L.C.	
Indeck Ontario Facility	12.0
Indian Valley Hydro Electric	
Indian Valley Dam Hydro Project	3.0
Inland Paperboard& Packing Inc	
Ontario Mill	34.0
International Turbine Res Inc	
Dinosaur Point	17.4
Isabella Partners	
Isabella Hydroelectric Project	12.0
IBM Corp	
IBM San Jose Standby Generator	52.2
IPT SRI Cogeneration Inc	
SRI International Cogen Project	6.0
IVAC Corporation	
B Braun Medical Inc.	6.1
J R Wood Inc	
J. R. Wood Incorporated	1.1
Jackson Valley Energy Part LP	
Jackson Valley Energy L/P	18.5
Jefferson Smurfit Corporation	
Jefferson Smurfit Corporation	43.4
Jefferson Smurfit/Container	
Jefferson Smurfit Corporation	26.8

State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)	
JRW Associates Ltd Partnership	
JRW Associates, L/P	10.4
Kaweah Delta Hospital	
Kaweah Delta District Hospital	1.1
Kaweah River Power Authority	
Kaweah River Power Authority	17.0
Kern Front Ltd	
Kern Front	53.6
Kern River Cogeneration Co	
Kern River Cogeneration Company	300.0
Koppers Industries Inc	
Feather River Plant	7.5
KENETECH Windpower Inc	
Altamont Pass Windplant	312.8
KES Kingsburg LP	
Kingsburg Cogeneration	36.2
Landfill Generating Partners	
San Marcos	1.9
Sycamore, San Diego	1.9
Leathers, L.P.	
J. M. Leathers	35.8
Live Oak Limited	
Live Oak Cogen	68.8
Loma Linda University	
Loma Linda University Cogeneration	13.4
Los Angeles Cold Storage	
Los Angeles Cold Storage Co	1.4
Los Angeles County	
Civic Center	34.5
Olive View Medical Center	6.0
Pitchess Cogeneration Station	28.4
Louisiana Pacific Corp	
Pulp Mill Power House	20.0
Lower Tule River Irr District	
Success Power Project	1.4
Luz Solar Partners IV, Ltd.	
SEGS IV	30.0
Luz Solar Partners Ltd IX	
SEGS IX	80.0
Luz Solar Partners Ltd VIII	
SEGS VIII	80.0
Luz Solar Partners Ltd, III.	
SEGS III	30.0
Luz Solar Partners V, Ltd.	
SEGS V	30.0
Luz Solar Partners VI, Ltd.	
SEGS VI	30.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Luz Solar Partners VII, Ltd.	
SEGS VII	30.0
LA County Sanitation Districts	
Palos Verdes Gas-to-Energy Facility	13.0
Puente Hills Energy Recovery	54.2
Spadra Landfill Gas-to Energy	10.5
Total Energy Facilities	25.0
LAX Airport	
Central Utility Plant	8.0
M M Yolo Power LLC	
M M Yolo Power LLC Facility	2.6
Madera-Chowchilla Power Auth	
Site 980 + 65	2.1
Malacha Hydro Ltd Partnership	
Muck Valley Hydroelectric	29.9
Mammoth Pacific LP	
Mammoth-Pacific III	15.0
McKittrick Ltd	
McKittrick Cogen	68.8
Mega Renewables	
Bidwell Ditch Project	1.8
Hatchet Creek Project	6.9
Mendota Biomass Power Ltd	
Mendota Biomass Power, Limited	28.0
Mid Set Cogeneration Co	
Mid-Set Cogeneration Company	39.1
Midsun Partners, L.P.	
Midsun	27.0
Midway-Sunset Cogeneration Co	
Midway Sunset Cogeneration Company	234.0
Minnesota Methane	
BKK Landfill	6.5
Mobil Oil Corp	
Torrance Refinery	49.0
Modesto Energy Limited Prtnsp	
Modesto Energy L/P	14.4
Mogul Wind Corporation	
Mogul Energy Corporation	4.0
Mojave Cogeneration Co	
Mojave Cogeneration Company	56.5
Mojave 16/17/18	
Mojave 16	30.0
Mojave 17	25.0
Mojave 18	30.0
Monanto Company	
Kelco Biopolymers Group of Monsanto Co, San Diego	24.0
Monterey Cnty Water Resc. Agcy	
Nacimiento Hydro Project	4.4

State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Monterey Reg. Waste Mgmt Dist.	
Marina Landfill Gas	2.4
Mother Energy Incorporated	
Three Forks Hydroelectric Project	1.3
Mt Lassen Power	
Mt. Lassen Power	11.4
Mt. Poso Cogeneration Co	
Mt. Poso Cogeneration	62.0
MRWPCA	
Monterey Regional Water Pollution Control Cogen	1.7
Nelson Creek Power Inc	
Nelson Creek Power	1.3
Nevada Power Authority	
Bowman	3.6
New Charleston Power I, L/P	
Mesquite Resource Recovery Project	17.9
North American Chemical Co	
Argus Cogen Plant	55.0
Westend Facility	20.0
North American Power Group	
Ultrapower 3 - Blue Lake	13.8
Northwind Energy, Inc	
Northwind Energy, Incorporated	13.1
Nove Investments Inc	
Nove Power Plant	2.9
Nuevo Energy Company	
Dome Project	6.1
Rincon Facility	3.6
Welport Lease Project	3.8
NAWP Inc.	
East Winds Projects	4.2
NEO Corporation	
Corona Landfill	0.6
NP Cogen, Inc	
NP Cogen, Inc.	32.9
O'Brien CA Cogen Ltd.	
O'Brien California Cogen Limited	34.4
Oak Creek Energy System Inc II	
Oak Creek Energy Systems Incorporated	24.0
Ogden Energy	
Mammoth-Pacific II	15.0
Ogden Energy Group Inc.	
Stanislaus Resource Recovery Facility	24.0
Ogden Energy Inc.	
Mammoth-Pacific I	10.0
Ples I	15.0
Oildale Cogeneration Ptnr. L.P	
Oildale Cogen	32.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Olcese Water District	
Rio Bravo Hydroelectric Project	14.1
Ormesa Geothermal	
Ormesa I	31.2
Ormesa Geothermal II	
Ormesa Geothermal II	24.0
Oroville Cogeneration LP	
Oroville Cogeneration LP	8.1
Oxnard City of	
Oxnard Wastewater Treatment Plant	1.5
Pacific Lumber Co	
The Pacific Lumber Company	25.0
Pacific Oroville Power Co	
Pacific Oroville Power, Inc.	18.8
Pacific Recovery Corp	
Otay	3.8
Oxnard	5.6
Salinas	1.5
Santa Clara	1.5
Pacific Ultrapower Chinese	
Ultrapower Chinese Station	25.0
Palm Springs City of	
Municipal Cogen Plant	1.3
Palomar Memorial Hospital	
Palomar Medical Center	1.3
Paper Pak Products Inc	
Park Pak Products	1.4
Point Arguello Pipeline Co	
Gaviota Oil Plant	17.5
Praxair Inc.	
Linde Wilmington	31.0
Procter & Gamble Co	
Oxnard	68.8
Sacramento	21.1
POSDEF Power Company L/P	
Port of Stockton District Energy Facility	50.0
Qualcomm Inc	
Central Plant	2.4
Recot Inc	
Recot Inc. Cogeneration Plant	6.1
Red Top Cogeneration Project	
Red Top Cogeneration Project, L/P	3.6
Rhone-Poulenc Inc	
Martinez Regen Sulfuric Acid Plant	4.0
Rhone-Poulenc Dominguez Plant	5.0
Ridgewood/Byron Power Partners	
Ridgewood/Byron Power Partners L.P.	6.5

State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Rio Bravo Fresno	
Rio Bravo Fresno	28.0
Rio Bravo Jasmin	
Rio Bravo Jasmin	38.3
Rio Bravo Poso	
Rio Bravo Poso	38.3
Rio Bravo Rocklin	
Rio Bravo Rocklin	28.0
Ripon Cogeneration Inc.	
San Gabriel Facility	36.0
Ripon Cogeneration, Inc	
Ripon Mill	49.5
Rockwell International Corp	
SCTI/ Power Pak	26.9
RSD Power Partners L/P	
San Diego Power & Cooling Company	1.6
Saint Agnes Medical Center	
Saint Agnes Medical Center	2.3
Saint John 's Health Center	
Saint John 's Health Center	1.1
Salinas River Cogeneration Co	
Salinas River Cogeneration Company	38.9
Salk Institute	
Salk Institute	1.3
Salton Sea PwrGen # 4/Fish Lake	
Salton Sea Unit # 4	51.0
Salton Sea PwrGeneration L.P # 1	
Salton Sea Unit # 1	10.0
Salton Sea PwrGeneration L.P # 2	
Salton Sea Unit # 2	20.0
Salton Sea PwrGeneration L.P # 3	
Salton Sea Unit # 3	54.0
San Antonio Community Hospital	
San Antonio Community Hospital	1.8
San Diego City of	
Gas Utilization Facility	2.7
San Diego County Water Auth	
Alvarado Hydro Facility	2.1
San Diego State University	
San Diego State University	2.5
San Gabriel Hydroelectric Asso	
San Gabriel Hydroelectric Project	5.0
San Gabriel Valley Mun Wtr Dt	
San Dimas Wash Generating Station	1.1
San Gorgonio Wind Farms Inc	
San Gorgonio Farms Wind Energy Power Plant	33.7

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
California (Continued)	
San Jacinto Power Company	
San Jacinto Power Company	19.0
San Joaquin CoGen Limited	
San Joaquin Cogen	68.8
San Jose Cogeneration	
San Jose Cogeneration	6.0
Santa Cruz Cogeneration Assoc	
UC Santa Cruz Cogeneration	3.2
Santa Fe Irrigation District	
Badger Filtration Plant	1.5
Santa Maria Cogen, Inc.	
Santa Maria Cogen Plant	9.6
Santa Monica Hotel Assoc Ltd	
Santa Monica Bay Hotel	1.0
Sargent Canyon Cogeneration Co	
Sargent Canyon Cogeneration Company	38.3
Scripps Memorial Hospital	
Scripps Memorial Hospital	1.6
Sea World of California	
4160 V Cogeneration System	2.6
Second Imperial Geothermal Co	
Second Imperial Geothermal Company (SIGC) Plant	48.0
Shell Martinez Refining Comp.	
Shell Martinez Refining Company	100.0
Sierra Pacific Industries	
Anderson Facility	4.0
Sierra Pacific Industries	3.0
Sierra Pacific Industries Inc	
Burney Facility	20.0
Hayfork Facility	8.8
Lincoln Facility	7.5
Loyalton Facility	20.0
Quincy Facility	20.0
Susanville Facility	14.3
Sierra Power Corp	
Sierra Power Corporation	7.5
Simpson Paper Co	
Humboldt Pulp Mill	27.9
Sithe Energies Power Serv Inc	
Rock Creek Limited Partnership	3.0
Slate Creek Hydro Assoc L P	
Slate Creek	4.2
Smurfit Newsprint Corp	
Smurfit Newsprint Corporation	16.3
Snow Mountain Hydro	
Ponderosa/ Bailey Creek	1.1
Snow Mountain Hydro LLC	
Burney Creek	3.0
Cove Hydroelectric	5.0

State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Snow Mountain Hydro LLC (Continued)	
Lost Creek I	1.1
Solano County	
Solano County Cogeneration Plant	1.5
Solar Turbines Inc	
Patio Test Cell, Solar Turbines, Inc.	8.9
Soledad Energy, Inc.	
Soledad Energy, Inc.	13.4
Sonoma County Water Agency	
Warm Springs Hydroelectric Project	2.8
South San Joaquin Irr District	
Frankenheimer Power Plant	5.3
Woodward Power Plant	2.9
Southern Calif Sunbelt Devel	
Edom Hill	11.0
Mojave Wind Park	1.5
St Luke Medical Center	
St. Luke Medical Center	1.0
Star Group 1E Geothermal Prtnr	
Ormesa 1 E Facility	14.4
Stockton CoGen Company	
Stockton CoGen Company	55.1
Sunlaw Cogeneration Partners I	
Federal Cogeneration Plant	33.0
Growers Cogeneration Plant	33.0
Sunnyside Cogeneration Ptnrs.	
Sunnyside Cogeneration Partners, L/P	6.5
Swanmill Windfarm I	
Swanmill Windfarm I	9.6
Sycamore Cogeneration Co	
Sycamore Cogeneration Company	300.0
Synergics Inc	
Box Canyon	5.0
Olsen	5.0
SERRF Joint Powers Authority	
Southeast Resource Recovery	35.6
STS Hydropower Ltd	
Kanaka	1.1
Kekawaka Power House	5.0
Television City Cogen L P	
Television City Cogen LP	1.4
Tera Power Corp	
Delta Energy Project	9.5
Texaco Exploration & Prod. Inc	
Lost Hills Cogeneration Plant	10.7
McKittrick Cogeneration Plant	9.9
North Midway Cogeneration Plant	10.7
Texaco Refining Marketing Inc	
Texaco Los Angeles Plant	83.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
California (Continued)	
The Ormesa Geothermal 1H Trust	
Ormesa 1H	14.4
Thermal Energy Dev Partner L/P	
Tracy Biomass Plant	23.0
Tosco Corporation	
Los Angeles Refinery, Wilmington Plant	68.5
Tosco Refining Comapany	27.3
Tosco Refining Company	51.0
Tri-Dam Power Authority	
Sand Bar Power Plant	16.2
Tri-Dam Project	
Beardsley Power Plant	10.0
Donnells Power Plant	54.0
Tulloch Power Plant	17.1
TPC Toyowest I Holdings Inc	
Toyowest I	5.0
TPC 3/5 Inc	
Mojave 3	23.5
Mojave 5	22.5
TPC 4 Inc.	
Mojave 4	29.0
TRW Inc	
TRW ASD	1.3
U S Borax Inc	
U.S. Borax Incorporated	45.0
U S West Financial Service Inc	
TXI Riverside Cement-Power House	24.0
U.S. Trust Co. of California	
OLS Energy - Camarillo	31.6
OLS Energy - Chino	28.3
U.S. Trust Co. of New York	
PE-Berkeley Inc.	28.5
Union Oil Co of California	
Unocal - Fred L. Hartley Research Center	3.8
United Cogen Inc	
United Cogen Incorporated	31.0
United Water Conservation Dist	
Santa Felicia Hydro Plant	1.4
University of California	
University of California	3.5
University of CA Los Angeles	
UCLA South Campus Central Chiller Cogen Project	43.0
University of San Diego	
USD Cogeneration Facility	1.1
University of San Francisco	
Univ of San Francisco Cogen	1.5
University Cogeneration Inc	
Rohr-Chula Vista-Cogeneration Facility	9.0

State/Company/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Venture Pacific Inc	
Altech	5.8
Windustries	6.7
Venture Pacific Inc.	
ESI Project	1.3
Phoenix - West	12.1
Viking Windfarm II Inc	
Viking Windfarm II	14.6
Viking Windfarm Ltd I	
Viking Windfarm I	9.3
Vintage Petroleum Inc.	
Centaur Generator Facility	3.5
Vulcan/BN Geothermal Power Co.	
Vulcan	39.7
VMSO IV Corp	
Cabazon Wind Farm	6.2
VPI Enterprises Inc	
Altech III	32.4
Wadham Energy Limited Partners	
Wadham Energy Limited Partnership	28.7
Westwind Trust	
Westwind Trust	16.0
Wheelabrator Environmental Sys	
Wheelabrator Hudson Energy Co	6.9
Wheelabrator Lassen Inc	40.5
Wheelabrator Norwalk Energy Company Inc.	30.8
Wheelabrator Shasta	54.9
Wheelabrator Martell Inc	
Wheelabrator Martell Inc.	23.0
Windland Inc	
Windland, Incorporated	16.0
Windpower Partners 1989, LP	
Montezuma Hills Windplant	60.0
Windpower Partners 1993, L.P.	
San Gorgonio Windplant-WPP93	47.2
WindDriven LLC	
WindDriven, LLC	34.7
Wintec Energy,Ltd	
Wintec, Energy, Ltd	16.2
Woodland Biomass Power Ltd	
Woodland Biomass Power, Limited	28.0
WPI Packaging & Maintenance	
Byxbee Park Sanitary Landill	2.1
Yolo County Control & WCD	
Clear Lake Hydro Project	2.5
Yountville Cogeneration Assoc	
Veterans Home of California	3.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
California (Continued)	
Yuba City Cogen Partners LP	
Yuba City Cogeneration Partners L/P	49.0
Yuba-Bear River	
Dutch Flats #2	27.3
Zond Systems Inc	
Helzel and Schwarzhoff	1.8
K-Site	6.4
Mesa Wind Developers (ZPI)	19.5
Mesa Wind Developers (ZPII)	10.4
Painted Hills Wind Developers	19.2
Santa Clara	18.0
Sky River Partnership	77.0
Victory Garden	28.6
Victory Garden Phase IV Partnership	22.1
251 Project	19.4
33 East 85-A	14.9
33 East 85-B	21.6
8309 Tujunga Ave. Corp.	
Penrose	9.4
8309 Tujunga Avenue Corp.	
Toyon	9.4
Colorado	
American Atlas #1 LTD.	
American Atlas #1 Cogeneration Plant	85.0
Brush Cogeneration Partners	
Brush Cogen Project Phase 2 (BCP)	74.0
City of Boulder	
Betasso Hydroelectric Plant	3.0
City of Boulder - Lakewood Hydroelectric Plant	1.5
Colorado Power Partners	
Brush Power Project Phase 1 (CPP)	75.0
Denver City & County of	
Dillon Hydro Plant	1.8
Foothills Hydro Plant	3.1
Gross Hydro Plant	7.9
Hillcrest Powerplant	2.0
North Fork Hydro Plant	5.5
Strontia Springs Hydro Plant	1.0
Williams Fork Hydro Plant	3.0
Dragon Trail Gas Processing Pl	
Dragon Trail Gas Processing Plant	1.2
Federal Aeronautics Admin	
FAA Air Route Traffic Control Center	4.0
Glenwood Springs Salt Co LP	
Glenwood Springs Salt Project	34.0
Johnstown Cogeneration Co LLC	
Johnstown Cogeneration	3.3
Metro Wastewater Reclamation	
Metro Wastewater Reclamation District	4.8
National Energy Systems Co	
National Energy-Colorado	8.0
Ptarmigan Resources&Energy Inc	
Vallecito Hydroelectric	5.8

State/Company/Facility	Nameplate Capacity (megawatts)
Colorado (Continued)	
Redlands Water & Power Co	
Redlands Water and Power Company	1.4
Rio Blanco Water Conserv Distr	
Taylor Draw Hydroelectric Facility	2.3
STS Hydropower Ltd	
Sugarloaf Hydro Plant	2.5
Thermo Cogen. Patnershp, L.P.	
Thermo Cogen Partnership L/P a Delaware L/P	126.0
Thermo Cogen Partnership L/P a Delaware L/P	163.0
Thermo Greeley, Inc.	
Thermo Greeley, Incorporated	37.0
Thermo Power & Electric Inc	
Thermo Power & Electric, Incorporated	81.2
Trigen-Nations Energy Company	
Trigen-Colorado Energy Corp	35.4
University of Colorado	
University of Colorado	33.0
Williams Field Services	
Ignacio Gasoline Plant	6.2
Connecticut	
American Ref-Fuel Co Of SE CT	
American Ref-Fuel Company Of SE CT.	16.9
AES Corp	
AES Thames, Incorporated	213.9
Bio-Energy Partners	
New Milford Gas Recovery	3.0
Bridgeport Energy LLC	
Bridgeport Energy	520.0
Capital District Energy Center	
Capital District Energy Center Cogen Assoc	78.3
Connecticut Resource Recovery	
Mid-Connecticut Facility	97.5
Dexter Corp	
Dexter Cogeneration Facility	56.0
Downtown Cogeneration Assoc LP	
Downtown Cogeneration Associates-G. Fox Plant	3.5
Eastern CT Resrcs Recovry Auth	
Riley Energy Sys of Lisbon Wheelabrator Tech Inc	14.7
Exeter Energy L.P.	
Exeter Energy Project	31.3
Hartford Hospital CCF-1	
CCF-1	16.6
International Paper	
International Paper Sprague Board Mill	20.0
Kinneytown Hydro Co Inc	
Kinneytown (New & Old)	2.4

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Connecticut (Continued)	
McCallum Enter I Ltd Part	
McCallum Enterprise I - Limited Partnership	8.7
Ogden Projects Inc	
Bristol Resource Recovery Facility	16.3
Wallingford Resource Recovery Facility	11.0
Pfizer Inc	
Pfizer, Incorporated	25.0
Quinebaug Associates LLC	
Quinebaug Five Mile Project	2.4
Resource Technology Corp.	
Shelton Landfill Gas Recovery Elect Gen Facility	1.8
Southwire Co	
Wyre Wynd Hydro	2.7
Stone Container Corp	
Stone Container Corporation - Uncasville	2.8
The Metropolitian District	
Colebrook Hydroelectric	3.0
Goodwin Hydroelectric	3.3
United Technologies	
United Technologies	25.8
Wheelabrator Environmental Sys	
Bridgeport Resco	67.0
Delaware	
E I DuPont De Nemours & Co	
Seaford, Delaware Plant	30.0
General Chemical Corp	
General Chemical Corp	4.5
Star Enterprises	
Delaware City Plant	141.2
Florida	
Anheuser-Busch Inc	
Anheuser-Busch,Incorporated-Jacksonville Brewery	8.7
Auburndale Power Partners L P	
Auburndale Power Partners, Limited Partnership	192.8
Baptist Memorial Hospital	
Baptist Medical Center	13.7
Bio-Energy Partners	
CSL Gas Recovery	15.0
Buckeye Florida L/P	
Buckeye Florida L/P	44.4
Cargill Fertilizer Inc	
Cargill Fertilizer, Inc.	41.4
Cargill Fertilizer, Inc. (Bartow)	82.0
Cedar Bay Generating Co., L.P.	
Cedar Bay Generating Company L/P	285.0
Central Power and Lime, Inc.	
Central Power and Lime, Incorporated	125.0

State/Company/Facility	Nameplate Capacity (megawatts)
Florida (Continued)	
Champion International Corp	
Pensacola, Florida	82.8
Citrus World Inc.	
Citrus World Inc.	3.5
City of Key West	
Southernmost Waste To Energy Facility	3.5
City of Tampa	
McKay Bay Facility	22.2
Cutrale Citrus Juices USA Inc	
Cutrale Citrus Juices USA Inc (Leesburg)	3.6
Cutrale Citrus Juices USA, Inc	
Cutrale Citrus Juices USA, Inc	8.5
CF Industries Inc	
CFI Plant City Phosphate Complex	40.5
De Soto Oil & Gas, Inc.	
Blackjack Creek Treating	2.0
Energy Development Corp	
Energy Development Corporation	74.9
Farmland Hydro Ltd Partner	
Farmland Hydro, L/P	38.2
First Union National Bk of FL	
First Union National Bank of Florida	2.0
Florida State Hospital	
Florida State Hospital/Power Plant	6.5
Ford Master Credit Company	
Bay Resource Management Center	13.6
Gator Generating Co, Ltd Part	
Osceola Power Limited Partnership	65.0
Georgia-Pacific Corp	
Palatka Operations	87.5
Hardee Power Partners Ltd	
Hardee Power Station	383.5
Hillsborough County	
Hillsborough County Resource Recovery Facility	29.0
Indiantown Cogeneration LP	
Indiantown Cogeneration Facility	330.0
IMC-Agrico Company	
IMC-Agrico Company - New Wales Operations	68.5
IMC-Agrico Company - Nichols Operations	13.3
IMC-Agrico Company - South Pierce Operations	45.5
Jefferson Smurfit Corp	
Jefferson Smurfit Corp	118.4
Jefferson Smurfitt Corp	
Jefferson Smurfit Corporation-Jacksonville	43.5
John Hancock Mutual Life Ins.	
Merritt Square Mall	4.9

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Florida (Continued)	
Lake Cogen, Ltd.	
Lake Cogen, Limited	110.0
Lee County Board-Commissioners	
Lee County Solid Waste Energy Recovery Facility	39.0
Lykes Pasco Inc	
Lykes Pasco, Incorporated	1.5
LFC No. 47 Corp	
Jefferson	7.5
Madison Plant	7.5
Metro Dade Co.	
Metro-Dade County Resources Recovery Plant	77.0
Miami Dade Water & Sewer Dept	
Central District Wastewater Treatment Plant	3.8
South District Wastewater Treatment Plant	2.7
Mulberry Phosphates, Inc	
Mulberry Phosphates, Inc.	21.0
Nitram Inc	
Nitram, Incorporated	6.2
Ogden Projects Inc	
Lake County Resource Recovery Facility	15.6
Okeelanta Power Limited Prtshp	
Okeelanta Power Limited Partnership	74.9
Orange Cogeneration Ltd.Partn.	
Orange Cogeneration Facility	136.7
Orlando CoGen Limited, L. P.	
Orlando CoGen Limited, L. P.	122.4
Panda Kathleen, L/P	
Panda Kathleen, L/P	129.3
Pasco Cogen Ltd	
Pasco Cogen, Limited	111.4
Pasco County Florida	
Pasco County Solid Waste Resource Recovery	31.2
Pensacola Christian College	
Pensacola Cogeneration Plant	3.3
Pinellas Cnty Dpt/Solid Wst Op	
Pinellas County Resource Recovery	76.6
Polk Power Partners LP	
Mulberry Cogeneration Facility	153.0
Rayonier Inc	
Rayonier-Fernandina Mill	31.5
Resource Technology Corp	
Biodyne - Beecher	4.3
Ridge Generating Station, L.P.	
Ridge Generating Station	44.1
Solid Waste Auth/P BeachCounty	
North County Regional Resource Recovery Facility	61.0

State/Company/Facility	Nameplate Capacity (megawatts)
Florida (Continued)	
Solutia Inc.	
Pensacola Florida Plant	116.0
South Florida Cogen Associates	
South Florida Cogeneration Associates	27.9
St Joe Paper Co	
Florida Coast Paper Co, LLC	66.8
St Josephs Hospital	
St. Josephs Hospital	1.7
St Vincents Medical Center	
St. Vincents Medical Hospital	1.0
Stone Container Corp	
Seminole Kraft Corporation	42.0
Stone Container Corporation - Panama City Hall	34.0
Tampa Dept of Sanitary Sewers	
City of Tampa Howard F. Curren AWT Plant	2.5
Timber Energy Resources Inc	
Timber Energy Resources, Incorporated	14.0
Tropicana Products Inc	
Tropicana Products Incorporated/Bradenton Cogen	45.2
U.S. Agri-Chemicals Corp.	
U S Agri-Chemicals Corp-Fort Meade Chemical Prod	32.0
United States Sugar Corp	
Bryant Sugar House	30.5
Clewiston Sugar House	41.2
Wheelabrator Environmental Sys	
Wheelabrator North Broward	67.6
Wheelabrator South Broward	66.1
White Springs Agr Chemical Inc	
Suwannee River Chem. Complex	27.3
Swift Creek Chemical Complex	21.0
Georgia	
Archer Daniels Midland Co	
Valdosta	2.5
Atlanta Gift Mart, L/P	
Atlanta Gift Mart, L/P	1.3
Atlanta Precision Molding Co.	
Atlanta Precision Molding Co., LTD.	2.1
Avondale Mills Inc	
Avondale Mills Inc	2.2
AT&T Communications	
AT&T Alpharetta Center	12.0
Bio-Energy Partners	
B J Gas Recovery	2.4
Brown & Williamson Tobacco CO	
Brown & Williamson Tobacco Corporation	1.5
City of Valdosta	
Valdosta Water Treatment Plant	1.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Georgia (Continued)	
Cobb County Water System	
Robert L. Sutton, Jr., Water Reclamation Facility	1.2
Coca Cola Co	
Coca-Cola AOC	5.6
CSC Associates	
Nations Bank Plaza	3.0
Dekalb County Hospital Auth.	
Dekalb Medical Center	2.5
Derst Baking Co	
Derst Baking Company	2.0
Digital Equipment Corp	
Digital Equipment Corporation	5.0
Eagle & Phoenix Hydro Co Inc	
Eagle Phoenix	4.3
Equitable Life Assurance Soc.	
Inforum	1.4
European American Realty, Ltd.	
Riverwood - 100 Building	1.1
First Brands Corporation	
First Brands Corporation	3.2
Ford Motor Co	
Ford Motor Company, Atlanta Assembly Plant	8.8
Fort James Operating Company	
Savannah River Mill	140.4
G-P Gypsum Corp.	
G-P Gypsum Corp	1.6
Georgia-Pacific Corp	
Brunswick Pulp & Paper Company	65.6
Cedar Springs	101.2
Gilman Paper Co	
Gilman Paper Company	29.5
GAMET	
Georgia-Pacific Center	1.8
GTXL, Inc	
Graniteville Company - Enterprise Division	1.3
Hartwell Energy L.P.	
Hartwell Energy Limited Partnership	360.0
Hercules Inc	
Hercules Incorporated/Brunswick Plant	9.2
High Shoals Hydro	
High Shoals Hydro	1.4
Inland Paperbrd & Pkg, Inc	
Inland Paperboard Packaging Rome Linerboard Mill	74.6
International Paper Co. Inc	
International Paper - Augusta Mill	84.8
Interstate Paper Co	
Interstate Paper Corp - Riceboro	12.5

State/Company/Facility	Nameplate Capacity (megawatts)
Georgia (Continued)	
ITT Rayonier Inc	
Rayonier Incorporation- Jesup Mill	82.0
J.M. Huber Corporation	
J M Huber Corp Engineered Minerals Div-Huber	5.8
J M Huber Corp Engineered Minerals Div-Wrens	6.5
Katy Industries	
Savannah Energy Systems Company	6.8
Kings Bay Naval Base	
Naval Submarine Base - Kings Bay, GA	30.0
Lindale Manufacturing Inc	
Lindale Manufacturing Inc.	6.0
Louisiana-Pacific Corporation	
Louisiana Pacific Corp Greensboro Sawmill	7.5
Lowndes County Hospital Auth.	
South Georgia Medical Center	1.6
Mid-Georgia Cogen LP	
Mid-Georgia Cogen	363.1
Mill Shoals Hydro Co. Inc	
Milstead	1.0
Mitsubishi Consumer Elec Amer	
Mitsubishi Consumer Electronics America, Inc.	1.4
National Data Corporation	
National Data Corporation	2.3
Nord Kaolin Co	
Dry Branch Kaolin Co Jeffersonville Plant	4.6
Porterdale Associates	
Porterdale Hydro	1.5
PPG Industries Inc	
PPG Industries, Incorporated - Works 18	1.5
Rabun Apparel, Inc	
Rabun Gap Cogeneration Facility	4.1
Riverside Manufacturing Co.	
Riverside Manufacturing Company	1.1
Riverwood International USAInc	
Riverwood International USA, Incorporated	33.4
Savannah Foods and Industries	
Savannah Sugar Refinery	11.7
Shepherd Center	
Shepherd Center	1.7
Southeast Paper Mfg Co Inc	
Southeast Paper Manufacturing Co Inc	82.1
Southern Company Services Inc.	
Southern Company Services Incorporated	2.3
Southwire Co	
Southwire-Carrollton, GA	19.2
Spartan Mills	
John P. King Manufacturing Company	1.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Georgia (Continued)	
Spartan Mills (Continued)	
King Finishing Company	7.8
Stone Container Corp	
Stone Savannah River Pulp & Paper Corporation	50.0
Sun Trust Plaza Associates LLC	
Sun Trust Plaza	2.5
Tenaska Georgia Partners L P	
Tenaska Georgia Generation Facility	306.8
Thiele Kaolin Company	
Thiele Kaolin Company - Reedy Creek Plant	2.2
Thiele Kaolin Company - Sandersville Plant	2.2
Thomaston Mills, Inc.	
Thomaston Mills Cogeneration Facility	6.3
TBS Properties	
CNN Center	1.5
Union Camp Corp	
Union Camp Corporation - Savannah	192.5
Waste Conversion Technologies	
Waste Conversion Technologies Incorporated	15.0
Webster Hershel L	
Webster Lake Project No. 4754	2.8
Weyerhaeuser Company	
Flint River Operations	42.1
Wildwood Associates	
3200 Wildwood Plaza	1.3
Yamaha Motor Manufacturing Co	
Yamaha Motor Manufacturing Company	1.0
YKK (USA) Inc.	
YKK (U.S.A.) Incorporated (Chestney Facility)	6.4
191 Peachtree Associates	
191 Peachtree Tower	2.4
Hawaii	
Apollo Energy Corporation	
Kamaoa Wind Farm	9.3
AES Corp	
AES Barbers Point, Incorporated	204.0
AMFAC Sugar Kauai, Wstrn.Oper.	
AMFAC Sugar Kauai, Western Operations	9.0
BHP Hawaii Inc.	
BHP Petroleum Americas Refining Inc.	20.0
Chevron Refinery	
Chevron Products Company	9.0
CE Puna Ltd Partnership	
Puna Geothermal Venture I	35.0
DFO Partnership	
H-Power	63.8

State/Company/Facility	Nameplate Capacity (megawatts)
Hawaii (Continued)	
Gay and Robinson, Inc	
Gay & Robinson, Inc	6.1
Hawaiian Coml & Sugar Co Ltd	
Hawaiian Coml. & Sugar Company	65.9
Hilo Coast Processing Co	
Pepeekeo Power Plant	23.8
Kalaeloa Partners L P	
Kalaeola Cogeneration Plant	299.5
Kapaa Generating Partners	
Kapaa, Hawaii	3.0
Lihue Plantation Co Ltd	
Lihue Plantation Co. Ltd	23.9
McBryde Sugar Co Ltd	
Kalaheo Hydro	1.1
Wainiha Hydro	3.6
Pioneer Mill Co Ltd	
Pioneer Mill Co Ltd	8.5
Synergics Inc	
Wailuku River Hydroelectric	10.4
The New World Grid Power Co.	
Makani Uwila Power Corporation	11.0
Waialua Sugar Co Inc	
Waialua Sugar Company, Inc.	10.0
Idaho	
Amalgamated Sugar Co - Nampa	
Amalgamated Sugar- Nampa	9.3
Amalgamated Sugar Company	
The Amalgamated Sugar Company	10.3
Birch Power Company	
Birch Creek Power	2.7
Blind Canyon Aqua Ranch, Inc.	
Blind Canyon Aqua Ranch, Inc.	1.3
Boise-Kuna Irrigat Dist et al	
Lucky Peak Power Plant Project	101.3
Bonneville Pacific Corp	
Pigeon Cove	1.7
Bypass, LTD.	
Bypass Limited	10.0
BP Hydro Associates	
Dietrich Drop	4.8
Low Line Rapids	2.8
Rock Creek II	1.9
Cogeneration Inc	
Auger Falls	43.0
Crystal Springs Hydroelectric	
Crystal Springs	2.3
CDM Hydroelectric Co	
Felt Hydroelectric Plant	7.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Idaho (Continued)	
El Dorado Hydro	
El Dorado Hydro (Elk Creek)	2.2
Fackrell Robert	
Mink Creek Hydro	2.7
Ford Hydro Limited Partnership	
Ford Hydro, Limited Partnership	1.5
Fulcrum Inc	
Barber Dam	4.1
Glenns Ferry Cogen Partners	
Glenns Ferry Cogen Partners	10.5
Hazelton Wilson Power J/V	
Hazelton B Hydro	7.6
Horseshoe Bend Hydroelec. Co.	
Horseshoe Bend Hydroelectric Project	9.5
Hydro 1 Inc.	
Hydro I Inc.	1.2
J. and R. Energy Inc.	
Little Mac Project	1.6
K-W Company	
K-W Company	1.8
Koyle Hydro Inc	
Koyle Ranch Hydroelectric Project	1.4
Lateral 10 Ventures	
Lateral 10 Ventures	2.4
Littlewood Irrigation District	
Little Wood Hydroelectric Project	2.9
Magic Reservoir Hydroelec Inc	
Magic Dam Hydroelectric Project	9.0
Marsh Valley Development, Inc.	
Marsh Valley Development, Inc.	1.6
Mi-28 Water Power Project LLC	
Mi-28 Water Power Project	1.5
Notch Butte Hydro Company, Inc	
Notch Butte Hydro Company, Inc.	1.1
Potlatch Corp	
Potlatch Corp Idaho Pulp & Paper Board Div	113.0
Rock Creek I	
Rock Creek I	2.2
Rupert Cogeneration Partners	
Rupert Cogeneration Project	10.5
S E Hazelton A, L.P.	
S E Hazelton A, L.P.	8.7
Simplot Leasing Corp	
Don Plant	15.9
Smith Falls Hydropower	
Smith Falls Hydroelectric Project	38.2
Idaho (Continued)	
Southforks Joint Venture	
South Forks Hydro	8.0
Tamarack Energy Partners	
Tamarack Energy Partnership	6.3
Western Hydro Electric Inc	
Goose Creek	4.0
Westinghouse Electric Corp.	
Dry Creek Project	3.6
Wilson Power Co	
Wilson Lake Hydroelectric Project	8.4
Wood Products Division	
Emmett Power Company	14.0
Illinois	
Kincaid Generation L. L. C.	0.0
A E Staley Manufacturing Co	
Decatur Plant Cogen	62.0
Alpharma Incorporated	
Alpharma Incorporated	3.3
Amoco Research Center	
ARC Cogeneration Facility	8.3
Archer Daniels Midland Co	
Chicago	2.6
Clinton	31.4
Decatur	261.0
Galesburg	3.0
Peoria	64.0
Steger	1.0
Taylorville	4.6
Armour Pharmaceutical Company	
Centeon L L C	4.3
Art Institute of Chicago	
Art Institute of Chicago	1.5
Bio Energy Partners	
Greene Valley Gas Recovery	6.0
Bio-Energy Partners	
CID Gas Recovery	9.0
Kankaee County Landfill Gas Recovery	1.6
Lake Gas Recovery	12.0
Milam Gas Recovery	2.4
Settler 's Hill Gas Recovery	3.9
Tazewell Gas Recovery	1.6
Woodland Landfill Gas Recovery	1.6
Board of Education, Evanston	
Evanston Township High School District 202	2.4
Browning-Ferris Gas Serv Inc	
Mallard Lake Generating Facility	20.4
Modern L/F Generating Facility	2.9
Rockford Generating Facility	2.0
Waukegan Generating Facility	3.0
Bunge Foods	
Bunge Foods	3.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Illinois (Continued)	
City of Kankakee	
Kankakee Hydroelectric Facility	1.2
Corn Products International	
Corn Products-Illinois	59.5
Cyprus Rod Chicago, Inc.	
Cyprus Rod Chicago, Inc.	2.3
CGE Ford Height, LLC	
CGE Ford Heights Waste Tires to Energy Project	23.5
Dixon Marquette	
Dixon Marquette	14.1
Duraco Products, Incorporated	
Duraco Products, Incorporated	1.6
DuPage County Environmental	
DuPage County Region 9 West Wastewater Treatment	1.5
Fox Metro Water Reclamation Di	
Fox Metro Water Reclamation District	2.2
FSC Paper Co/Wisconsin Tissue	
Alsip Paper Condominium Association	8.6
General Mills, Inc.	
General Mills - West Chicago	6.6
Hoffer Plastics	
Hoffer Plastics	7.2
Huey Forest Products	
Tim Huey Corporation(DBA) - Huey Forest Products	3.0
Hydro-Op One Associates	
Dayton Hydro	3.6
Ingersoll Milling	
Ingersoll Milling Machine Company	4.9
Interstate Brands Co	
Chicago Baking Co	1.1
IMC Nitrogen Co.	
Imc Nitrogen Co	3.5
IVEX Corporation	
IVEX Corporation	3.8
Jacobs Energy Corporation	
Jacobs Energy Corporation	5.7
Jefferson Smurfit Corp	
Jefferson Smurfit Corporation (U.S.)	12.5
John Deere Harvester Works Co	
John Deere Harvester Works	10.0
Klein Tools Inc	
Klein Tools Incorporated - Chicago	1.6
Koppers Industries Inc	
Chicago Plant	7.5
KMS Bakery Power Partners L P	
Entenmann 's Co-Generation Facility	1.6

State/Company/Facility	Nameplate Capacity (megawatts)
Illinois (Continued)	
Lauhoff Grain Co	
Lauhoff Grain Company	20.0
Little Co of Mary Hospital	
Little Company of Mary Hospital	4.0
LTV Steel Co Inc	
LTV Steel-So. Chicago Works	9.5
M&M/Mars Inc	
M&M/Mars - Chicago	3.5
Marathon Oil Co	
Illinois Refining Division	12.0
Marcap Corporation	
IIT Cogeneration Facility	8.0
Metro Water Reclamation	
Lockport Powerhouse	13.5
Mobil Oil Corp	
Joliet Refinery	39.6
Moose International	
Mooseheart Power House	2.0
MWRD:W/SW Facility	
Stickney Water Reclamation Plant	3.0
Nalco Chemical Co	
NALCO Chemical Company	4.7
Northern Illinois Gas Co	
Northern Illinois Gas Company	2.6
Panduit Corporation	
Panduit Corporation - Tinley Park	1.5
Pekin Paperboard Company L/P	
Pekin Paperboard Company	1.5
PPG Industries Inc	
PPG Industries, Incorporated - Works 14	4.8
Resource Technology Corp	
Biodyne - Congress	4.3
Biodyne - Pontiac	1.8
Biodyne-Lansing	2.2
Biodyne-Lyons	4.5
Biodyne-Peoria	4.3
Biodyne-Springfield	3.3
Rock Tenn Company	
Rock Tenn Company	3.0
Shell Wood River Refining Co.	
Shell Wood River Refining Company	20.0
Sherman Hospital	
Sherman Hospital	1.6
Sisters of the Holy Family	
Saint Mary of Nazareth Hospital Center	2.4
Sisters of Resurrection Hosptl	
Resurrection Hospital	1.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Illinois (Continued)	
Solutia INC.	
W. G. Krummrich Plant	6.4
St Francis Hospital	
Saint Francis Hospital	1.6
Star-Kist Foods Inc	
Gaines Pet Foods Corp	3.2
STS HydroPower Ltd	
Dixon Hydroelectric Dam	3.0
Thornton Twnshp Schl Dist 205	
Thornridge High School	1.1
Thornwood High School	1.5
Trigen-Peoples District Energy	
Trigen-Peoples District Energy Company	3.3
Univ. of IL Board of Trustees	
Abbott Power Plant-Univ of IL/Urbana-Champaign	30.0
University of Illinois	
Co-Generation Facility	13.0
Village of Robbins	
Robbins Resource Recovery Facility	55.3
Viskase Corp	
Chicago East Plant	4.9
Warner-Lambert Company	
Warner-Lambert Company - Rockford	4.8
Wells Manufacturing Co	
Wells Manufacturing Company-Dura-Bar Division	6.3
Indiana	
A E Staley Manufacturing Co	
Sagamore Plant Cogen	7.4
Allison Engine Co Rolls Royce	
Allison Engine Company Powerhouse	2.5
Amoco Oil Co	
Whiting Refinery	93.8
Bethlehem Steel Corp	
Burns Harbor Plant	177.7
Bio-Energy Partners	
Deercroft Gas Recovery	2.4
Prairie View Gas Recovery	3.2
Twin Bridges Gas Recovery	3.2
Wheeler Landfill Gas Recovery	2.4
Caterpillar Inc	
Caterpillar Incorporated	3.9
Central Soya Co Inc	
Central Soya Company, Incorporated	2.0
Cokenergy Inc	
Heat Recovery Coke Facility	94.6
Eli Lilly & Co	
Eli Lilly and Company	1.6
Eli Lilly and Company - Tippecanoe Laboratories	1.3

State/Company/Facility	Nameplate Capacity (megawatts)
Indiana (Continued)	
Hendricks - County Hospital	
Hendricks Community Hospital	1.4
Inland Steel Co	
Expander Turbine	15.0
2 AC Station	82.5
3 AC Station	30.0
4 AC Station	135.0
Jefferson Smurfit Corp.,(U.S.)	
Jefferson Smurfit Corporation-Wabash Plant	4.0
LTV Steel Co Inc	
LTV Steel - Indiana Harbor Works	97.0
Northlake Energy	
5 AC Station	81.9
Ogden Projects Inc	
Indianapolis Resource Recovery Facility	6.5
Purdue University	
Purdue University	41.6
St Anthony Medical Center, Inc	
St. Anthony Medical Center, Incorporated	3.3
U S Army	
Indiana Army Ammunition Plant	55.0
University of Notre Dame dulac	
University of Notre Dame Power Plant	13.7
USX Corp	
Gary Works	60.0
Valparaiso University	
Valparaiso University	1.3
Iowa	
Ag Processing Inc	
AG Processing, Inc.	8.5
Alliant Indus. Ser. Ener. App	
Alliant SBD-9302 (Aegon-NP)	1.3
Alliant SBD-9502 (Eaton)	4.8
Alliant-SBD-9403 (Aegon-DC)	1.6
Alliant Indus. Ser. Ener. App.	
Alliant SBD-9402 (Climax)	8.0
Alliant Indus. Serv. Ener. App	
Alliant SBD-9301(Swiss)	1.8
Alliant Industrial Services	
Alliant-SBD-8501 (Aegon:USA)	3.1
Alliant-SBD-8602 (Marion Sub)	5.5
Alliant-SBD-9106 (Rockwell, CR)	16.0
Alliant-SBD-9107 (Swift)	8.0
Alliant-SBD-9203 (Profol)	1.8
Alliant-SBD-9206 (Donaldson)	1.6
Alliant-SBD-9601 (Sullivan)	3.6
Alliant-SBD-9201 (Norplex).	
Alliant-SBD-9201 (Norplex).	1.1
Alliant-SBD-9205(A.Y.McDonald)	
Alliant - SBD - 9205 (A.Y.Mc Donald)	3.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Iowa (Continued)	
Archer Daniels Midland Co	
Cedar Rapids	155.0
Des Moines	7.9
Bio-Energy Partners	
Metro Methane Recovery Facility	4.8
Cargill Inc	
Cargill Inc - Corn Milling Division	16.0
Cedar Rapids Hydro Dam	
5-in-1 Dam Hydroelectric	2.1
City of Davenport	
Davenport Water Pollution Control Plant	1.6
Des Moines Metro WRA WRF	
Des Moines Metro WRA Wastewater Reclamation	1.8
Industrial Energy Applications	
Alliant-SBD-8603(Donnelley)	2.6
Iowa Methodist Medical Center	
Iowa Methodist Medical Center	3.5
Iowa State University	
Iowa State University	33.0
John Deere Dubuque Works	
John Deere Dubuque Works	14.0
John Deere Waterloo Works	
JD Powerhouse	14.5
Midwest Wind Developers	
Alta, Iowa Project	112.5
Ottumwa WaterWorks & Hydroelec	
Ottumwa Water Works & Hydro	3.3
University of Iowa	
University of Iowa - Main Power Plant	21.0
University of Northern Iowa	
University of Northern Iowa	7.5
Kansas	
Archer Daniels Midland Co	
Fredonia	4.1
Kansas State University	
Kansas State University Utilities Power Plant	4.9
Klein Tools Inc	
Klein Tools Incorporated - Moran	3.0
Love Box Co Inc	
Love Box Company	1.4
North American Salt Company	
North American Salt Company	2.5
Procter & Gamble Co	
Kansas City	2.0
Republic Gypsum Co	
Republic Paperboard Company, Incorporated	2.5
Kansas (Continued)	
The Bowersock Mills & Power Co	
Kansas River Project	2.2
Vulcan Materials Co	
Wichita Plant	32.7
Kentucky	
Cox Waste-to-Energy	
Cox Waste-to-Energy	4.0
Louisiana	
Agrilectric Power Partners Ltd	
Agrilectric Power Partners,Limited	12.1
Air Products & Chemicals Inc	
New Orleans	31.2
Arco Chemical Company	
ARCO Chemical Company Lake Charles, LA	4.3
Boise Cascade Corporation	
DeRidder Mill	61.5
Borden Chemical Co	
Borden Chemicals & Plastics	104.1
BASF Corp	
Geismar	77.0
BP Exploration and Oil Co.	
Alliance Refinery	25.0
Conoco Inc	
Conoco Lake Charles Refinery	4.0
Crown Vantage Inc	
St. Francisville Mill	57.5
CII Carbon LLC	
CII Carbon LLC	40.0
CITGO Petroleum Corp	
CITGO Refinery Powerhouse	75.0
Domino Sugar Corporation	
Domino Sugar Corporation - Arabi Plant	11.0
Dow Chemical Co	
CA II (Chlor Alkali II)	94.0
Power and Utilities	587.0
DSM Copolymer	
Baton Rouge Plant	6.0
Exxon Chemical Company	
Baton Rouge Turbine Generator	88.1
Exxon Co USA	
Blue Water Gas Plant	3.0
Garden City Gas Plant	2.7
Grand Isle Gas Plant	1.1
First National Bank Commerce	
Sidney A. Murray, Jr. Hydroelectric Station	192.0
Formosa Plastics Corp	
Formosa Plastics Corp	143.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Louisiana (Continued)	
Gaylord Container Corp	
Gaylord Container Corp. - Bogalusa	62.5
Georgia Gulf Corporation	
Georgia Gulf Corporation-Plaquemine Division	306.0
Georgia-Pacific Corp	
Port Hudson Pulp & Printing Paper	60.0
Imperial Holly Corp	
Colonial Sugar Refinery	7.5
International Paper Co	
Louisiana Mill	65.3
Mansfield Mill	135.0
Pineville Mill	25.0
IMC-Agrico Company	
IMC-Agrico Company, Uncle Sam Plant	22.0
Jeanerette Sugar Co Inc	
Jeanerette Sugar Company Incorporated	2.5
Kaiser Aluminum&Chemical Corp	
Kaiser Aluminum	105.5
Louisiana Tech University	
Louisiana Tech University Power Plant	7.5
M A Patout & Sons Ltd	
M. A. Patout & Son, Limited	3.0
Mississippi River Alcohol Co	
Missalco (Mississippi River Alcohol Company)	8.5
Mobil Oil Corp	
Chalmette Refinery	5.8
Nelson Industrial Steam Co	
Nelson Industrial Steam Company	200.0
Placid Refining Co	
Port Allen Facility	7.6
PCS Nitrogen. L P	
PCS Nitrogen Fertilizer L P	24.0
PPG Industries Inc	
Plant "C" Caustic	3.4
Powerhouse A	52.5
PPG - Riverside	159.0
PPG- Powerhouse C	357.8
Raceland Raw Sugar Corp.	
Raceland Raw Sugar Corp.	6.0
Riverwood Internat 'l Corp.	
Plant 31 (Paper Mill)	63.0
Stone Container Corp	
Hodge, Louisiana	74.4
Union Carbide Corporation	
Taft Plant Union Carbide Corporation	297.3
Vastar Resources, Inc.	
Grand Chenier Gas Processing Plant	1.8

State/Company/Facility	Nameplate Capacity (megawatts)
Louisiana (Continued)	
Vulcan Materials Co	
Geismar Plant	110.0
Warren Petroleum	
Stingray Facility	2.5
Warren Petroleum Co, L.P.	
Sligo Dynegy Midstream	1.4
Western Gas Resource Inc.	
Toca Plant	1.4
Maine	
Albert R Lavallee Inc	
A R Lavallee Incorporated	2.8
Aroostook Bangor Reload Co	
Aroostook & Bangor Reload Co.	1.8
Aziscohos Hydro Co Inc	
Aziscohos Hydroelectric Project	5.4
Bangor-Pacific Hydro Associate	
Bangor Pacific Hydro	13.0
Beaverwood Joint Venture	
Beaver Wood Joint Venture	17.0
Brassua Hydroelectric Ltd Part	
Brassua Hydroelectric Project	3.6
Casco Bay Energy Co. L.L.C.	
Maine Independence Station	520.0
Champion International Corp	
Bucksport, Maine	87.6
Consolidated Hydro Maine Inc	
Barker Mill-Upper	1.5
Barker-Lower	1.6
Gardiner	1.2
Mechanic Falls	1.3
Pittsfield	1.8
Pumpkin Hill	1.5
Salmon Falls	1.2
CMS Generation Company	
Benton Falls Associates	4.3
Diamond Brands Inc	
Forster Inc - Strong Plant	1.3
Eastern Paper	
Eastern Paper-Lincoln Mill	6.5
Edwards Manufacturing Co Inc	
Edwards Manufacturing Company Incorporated	3.5
Fort James Operating Company	
Old Town Division	24.9
Georgia-Pacific Corp	
Woodland Pulp & Paper	67.2
Gorbell/Thermo Electron Pwr Co	
Gorbell Thermo Electron Power Company	16.0
Great Northern Paper, Inc	
Great Northern Paper	297.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Maine (Continued)	
Greenville Steam Company	
Greenville Steam Company	15.6
Indeck Maine Energy, LLC	
Indeck-Jonesboro Energy Center	27.5
Indeck-West Enfield Energy Center	27.5
International Paper	
Androscoggin Mill	80.0
Jay Hydro	3.1
Livermore Hydro	8.6
Riley Hydro	6.6
Kimberly Clark Corporation	
Winslow, Maine	27.0
KENETECH Windpower Inc	
New England Wind Energy Station	20.0
Lewiston City of	
Upper Androscoggin	1.7
Madison Paper Industries Inc	
Anson/Abenaki Hydros	29.1
Maine Energy Recovery Co	
Maine Energy Recovery Company	22.0
Mead Corp	
Mead Corp.	12.5
Mead Corporation	
Rumford Falls Power Company	39.4
Mead Paper Corporation	
Rumford Cogeneration Company	102.0
Merimil Ltd Partnership	
Lockwood Hydroelectric Facility	6.9
Mid-Maine Waste Action Corp	
MMWAC Resource Recovery Facility	5.0
Miller Hydro Group Inc	
Worumbo Hydro Station	19.1
Morrill Worcester	
Worcester Energy Company, Incorporated	25.9
Northeast Empire L P # 1	
Beaver - Livermore Falls	39.6
Northeast Empire L P # 2	
Beaver - Ashland	39.6
Otis Hydroelectric Co	
Otis Hydroelectric Company	10.4
Penobscot Energy Recovery Co	
Penobscot Energy Recovery Company	25.3
Regional Waste Systems	
Regional Waste Systems GPRRP	13.3
Robbins Lumber Inc	
Robbins Lumber Incorporated	2.4
S D Warren Company	
S. D. Warren Company # 2	81.3

State/Company/Facility	Nameplate Capacity (megawatts)
Maine (Continued)	
Stratton Energy Associates L P	
Stratton Energy Associates	39.8
SAPPI	
Somerset Plant	108.0
Topsham Hydro Partners	
Pejepscot Hydroelectric Project	13.9
UAH-Hydro Kennebec Ltd Partner	
Hydro-Kennebec Project	15.1
Wheelabrator Environmental Sys	
Sherman Energy Facility	21.1
Maryland	
AES Corp	
AES Warrior Run Cogeneration Facility	200.0
Bethlehem Steel Corp	
Sparrows Point	170.0
Domino Sugar Corporation	
Domino Sugar Corporation - Baltimore Plant	10.0
MD Dept. of Pub. Safety & Corr	
Eastern Correctional Institute	4.9
NE MD Waste Disposal Auth.	
Montgomery County Resource Recovery Facility	67.8
Panda Brandywine, L/P	
Panda Brandywine, L/P	288.9
Prince George 's County	
Pr Georges Cty Brown Station Rd Sanitary Landfill	2.6
Waste Energy Partners L/P	
Waste Energy Partners Limited Partnership	1.2
Westvaco Corp	
Luke Mill	65.0
Wheelabrator Environmental Sys	
Baltimore Refuse Energy Systems Co., L/P	60.2
8309 Tujunga Avenue Corp	
Gude	2.9
Massachusetts	
y'Energia Ltd Partnership	
L'Energia Limited Partnership	134.0
Alternative Power LP	
Chicopee Generating Facility	3.0
American Optical Co	
American Optical Corporation	8.0
Androscoggin Energy LLC	
Androscoggin Cogeneration Center	163.7
Archer-Daniels-Midland Co	
MANSFIELD	3.2
Atlantic Adventist Healthcare	
Boston Regional Medical Center	2.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Massachusetts (Continued)	
Bay State Gas Co	
Agawam Gate Station	2.1
Boott Hydropower Inc	
Boott Hydropower, Inc.	22.9
Browning Ferris Gas Services	
Randolph Generating Facility	3.0
Browning-Ferris Gas Serv Inc	
East Bridgewater Generating Facility	3.8
Cabot Power Corp	
Island End Cogeneration Project	235.0
Clark University	
Clark University	1.8
Collins Hydrolectric Partnrshp	
Collins Facility	1.3
Corporate Property Associates	
Carbolon Division of High Voltage Engineering	1.1
Cranston Print Works Co	
Webster Facility	2.5
Dartmouth Power Associates L P	
Dartmouth Power Associates	77.0
Dighton Power Associates, LP	
Dighton Power Associates	200.0
Eastman Gelatine Corp	
Eastman Gelatine Corporation	6.8
Erving Paper Mills Inc	
Erving Paper Mills, Incorporated	2.5
General Electric Co.	
GE Company Aircraft Engines	56.8
Gillette Co	
Gillette Company	10.7
Harris Energy & Realty Corp	
Harris Energy & Realty Corporation	3.4
Indeck-Pepperell Power Assoc	
Indeck Pepperell Power Facility	41.9
International Paper Co	
Woronoco Mill	5.7
Knott James M	
Riverdale Mills Corporation	1.5
Kraft Foods Inc	
Kraft Foods/Atlantic Gelatin	10.2
Lawrence Hydroelectric Assoc	
Lawrence Hydroelectric Assoc.	14.8
Lowell Cogeneration Co LP	
Lowell Cogeneration Plant	33.5
Massachusetts Bay Trans Auth	
M Street Jet	69.0

State/Company/Facility	Nameplate Capacity (megawatts)
Massachusetts (Continued)	
Massachusetts Inst. of Tech.	
Mass Institute of Tech-Central Utilities Plant	21.3
Massachusetts Water Res Auth	
Cosgrove Intake & Power Station	3.4
Deer Island Treatment Plant	77.9
Oakdale Power Station	3.5
Winsor Dam Power Station	1.2
Medical Area Totl Engy Plt Inc	
Medical Area Total Energy Plant	62.8
Merrimac Paper Co Inc	
Merrimac Paper Company, Inc.	2.0
Milford Power L/P	
Milford Power Limited Partnership	178.1
Millennium Power Partners L.P.	
Millennium Power	360.0
MASSPOWER	
Masspower	246.0
Newark Group Incorporated	
Haverhill Paperboard Corporation	4.0
Northeast Energy Assoc. L/P	
Bellingham Cogeneration Facility	430.2
Northeast Recycling Assoc Corp	
Mass Recycling Assoc Limited Partnership	13.6
Norton Co	
Norton Powerhouse	5.6
O'Connell Engineering&Fin Inc	
Chicopee Hydroelectric Station	2.5
Ogden Projects Inc	
OHA - Lawrence Thermal Conversion Facility	21.4
OHA Haverhill Mass Burn Waste-to-Energy Facility	46.0
Pepperell Paper Company, Inc.	
Pepperell Paper Company, Incorporated	1.2
Pinetree Power Fitchburg Inc.	
Pinetree Power Fitchburg Inc.	18.0
Pittsfield Generating Co L P	
Pittsfield Generating Company L P	180.1
Power Development Company Inc	
Bershire Power	272.0
Ridgewood/MASS Power Partners	
Globe Manufacturing Company	7.0
Solutia Inc	
Indian Orchard Plant	5.7
Specialty Minerals Inc.	
Specialty Minerals Incorporated	4.9
Springfield Resource Recvy Inc	
Springfeid Resource Recovery	9.4
SEMASS Partnership	
SEMASS Resource Recovery Facility	88.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Massachusetts (Continued)	
Tewksbury Hospital	
Tewksbury Hospital	3.0
The Newark Group	
Newark Atlantic Paperboard Corporation	3.0
Traitment Ind Des Residus Urb	
Montachusett Regional Recycling Facility	7.0
Turners Falls Ltd Partnership	
Indeck - Turners Falls Energy Center	22.0
University of Massachusetts	
University of Massachusetts Medical School	5.0
Ware Energy Corp	
Ware Energy Corporation	9.4
Ware River Power Inc	
Pioneer Hydro Electric Co Inc	1.6
Wellesley College	
Wellesley College Utility Plant	5.6
Wheelabrator Environmental Sys	
Massachusetts REFUSETECH Inc.	41.3
Millbury Facility	47.6
Saugus Resco	53.7
Williams Energy Systems	
Williams Energy-Lowell	2.7
Williams Energy-Worchester	2.7
Michigan	
Ada Cogen. Ltd Partnership	
Ada Cogeneration Limited Partnership	33.1
Adrian Energy Associates, LLC	
Adrian Energy Associates, LLC	2.4
Alternative Power L/P	
C & C Generating Facility	2.9
Alternative Power LP	
Lyon Generating Facility	6.7
ABTCO, Inc.	
ABTCO, Inc.	6.2
Bio Energy Partners	
Venice Resources Gas Recovery	1.6
Cadillac Renewable Energy LLC	
Cadillac Renewable Energy	39.6
Cargill Salt Inc.	
Cargill Salt Inc	4.0
Cascade Township	
Cascade Dam	1.6
Central Wayne Energy Recvy L/P	
Central Wayne Air Quality/Energy Recovery Proj	22.0
Champion International Corp	
Quinnesec, Michigan	28.0
Copper Range Co	
Copper Range Company	60.0

State/Company/Facility	Nameplate Capacity (megawatts)
Michigan (Continued)	
County of Kent, Michigan	
Kent County Waste-to-Energy Facility	18.0
Crown Paper Company	
Crown Paper Co. Parchment Mill	18.8
EQ-Waste Energy Services, Inc.	
EQ - Waste Energy Services, Incorporated	1.6
Fletcher Paper Co	
Fletcher Paper Company	4.7
Ford Motor Co	
Rawsonville Plant, Ford Motor Company	4.5
Rouge Powerhouse # 1	345.0
French Paper Co	
French Paper Company - Hydro	1.3
General Motors	
GM WFG Pontiac Site Power Plant	28.9
General Motors Corp	
Powertrain Warren - GMC	4.0
General Motors-Powertrain Div	
Romulus Operations-Powertrain Division	10.7
Genesee Power Station L/P	
Genesee Power Station - Limited Partnership	39.5
Georgia-Pacific Corp	
Grand Rapids East	1.1
Kalamazoo Paper Division	7.5
Granger Electric Company	
Brent Run Generating Station	1.6
Grand Blanc Generating Station	2.4
Granger Electric Generating Station # 1	3.2
Granger Electric Generating Station # 2	4.0
Ottawa Generating Station	4.8
Peoples Generating Station	3.2
Seymour Road Generating Station	1.6
Grayling Generating Station LP	
Grayling Generating Station	38.0
Great Lakes Tissue Company	
Cheboygan	1.5
Hillman Power Company L.L.C.	
Hillman Power Company L.L.C.	20.0
Hutzel Hospital	
Hutzel Hospital	1.6
Jackson County	
Jackson County Resource Recovery Facility	3.7
James River Corp of Virginia	
Recycled Board Division	11.8
Kimberly-Clark Corporation	
Kimberly-Clark Corporation-Munising Mill	6.3
Lafarge Corp	
LaFarge Corporation - Alpena	46.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Michigan (Continued)	
Mead Paper Corp	
Mead Paper	103.3
Menominee Paper Co	
Menominee Paper Company	4.0
Michigan Auto.Research Corp.	
Michigan Automotive Research Corporation	2.5
Michigan Power Limited Partner	
Michigan Power Limited Partnership	154.1
Michigan State University	
T. B. Simon Power Plant	61.0
NEW Hydro Inc	
Menominee Mill- Marinette	1.8
Park Mill	2.2
Oakwood Hospital-2nd Med.Cntr.	
Oakwood Hospital - 2nd Medical Center	1.4
Pakdale Pharmaceuticals, Inc	
Parkdale Pharmaceuticals, Inc.	2.8
PMCC Leasing Corporation	
Greater Detroit Resource Recovery Facility	68.4
Riverview Energy Systems	
Riverview Energy Systems	6.7
S D Warren Company	
S. D. Warren Company #1 Muskegon	51.0
State St. Bank & Trust Co.	
Midland Cogeneration Venture	1849.5
Stone Container Corp	
Stone Container Corporation - Ontonagon Mill	14.8
Sumpter Energy Associates	
Pine Tree Acres	4.0
Sumpter Energy Associates	12.0
Thornapple Association	
Ada Dam	1.4
Thunder Bay Power Co	
Four Mile Hydropower Project	4.4
Ninth Street Hydropower Project	1.3
Norway Point Hydropower Project	4.3
Turbine Power L/P	
Arbor Hills Generating Facility	20.4
TES Filer City Station LP	
TES Filer City Station	60.0
University of Michigan	
University of Michigan	43.5
Van Buren Township of	
French Landing Dam	1.7
Viking Energy Corp	
Viking Energy of Lincoln	18.0
Viking Energy of McBain	18.0
Michigan (Continued)	
Voss Industries	
Voss Lantz	1.0
Voss Taylor	1.0
Warner Lambert Co	
Warner-Lambert Company	2.8
William Beaumont Hospital	
William Beaumont Hospital	3.9
Wolverine Power Corp	
Edenville	4.8
Sanford	3.3
Secord	1.2
Smallwood	1.2
Minnesota	
Alliant Indus. Ser. Ener. App	
Alliant SBD-9401 (GP)	8.7
American Crystal Sugar Co	
ACS - Crookston	6.5
ACS - East Grand Forks	7.5
ACS - Moorhead	5.0
Archer Daniels Midland Co	
Mankato	10.6
Blandin Paper Co	
Blandin Paper Company	31.5
Boise Cascade Corporation	
Boise Cascade/International Falls	29.3
International Falls Power Company	14.4
Champion International Corp	
Sartell Mill	30.1
City of St. Cloud	
St. Cloud Hydroelectric Generating Facility	8.6
Cleveland Cliffs, Inc.	
Silver Bay Power Company	115.0
Farmers Union Mktg&Procg Assn	
Farmers Union Marketing & Processing Assoc-Redwood	4.0
Farmers Union Marketing/Process Assoc-Long Prairie	4.8
Ford Motor Co	
Twin Cities Assembly Plant	18.0
Franklin Heating Station	
Franklin Heating Station	16.2
Hastings Lock & Dam	
City of Hastings Hydroelectric	4.4
Lake Superior Paper Co	
Lake Superior Paper Industries	10.7
Landfill Power LLC	
Woodlake Sanitary Services, Inc.	4.9
LSP-Cottage Grove, LP	
Cottage Grove Cogeneration Facility	315.0
LTV Steel Co Inc	
LTV Steel Mining Company-Schroeder	202.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Minnesota (Continued)	
Minnesota Methane LLC	
EKS Landfill	3.3
Neshkoro Power Assn	
Byllesby	2.6
Ogden Projects Inc	
Hennepin Energy Resource Co., L.P.	39.6
Olmsted County Public Works	
Olmsted Waste-Energy Facility	5.0
Potlatch Corp	
Potlatch Corp Minnesota Pulp & Paper Board Div	69.6
Potlatch Corp Minnesota Wood Products Division	12.5
Potlatch Corp. Minnesota Pulp & Paper Division	3.6
Rapidan Redevelopment Ltd Part	
Rapidan Hydroelectric Facility	6.8
Southern MN Beet Sugar Coop	
Southern Minnesota Beet Sugar Coop	7.5
St Marys Hospital	
Saint Mary 's Hospital Power Plant	12.8
The Thomson Corp.	
West Group - Data Center	5.0
Windpower Partners 1993, L.P.	
Buffalo Ridge Windplant-WPP 1993	29.9
Mississippi	
Archer Daniels Midland Co	
Clarksdale	3.0
Caledonia Power I, L.L.C.	
Caledonia Power Facility	290.0
Chevron USA Inc	
Pascagoula Facility (TG-4225)	6.0
Choctow Generating Op L.p.	
Red Hills Generating Facility	513.8
Ergon Refining Incorporated	
Ergon Refining - Vicksburg	4.9
Fulton Power I, L.L.C.	
Fulton Power Facility	290.0
Georgia-Pacific Corp	
Leaf River	50.0
Monticello Paper	50.0
International Paper Co	
Moss Point Mill	33.7
Natchez Mill	48.8
Vicksburg Mill	50.5
LSP Energy Limited Partnership	
Batesville Generation Facility	801.0
Mississippi Baptist Medical	
Mississippi Baptist Medical Center	4.3
Mississippi Chemical Corp	
Mississippi Chemical Corporation	25.0

State/Company/Facility	Nameplate Capacity (megawatts)
Mississippi (Continued)	
New Albany Power I, L.L.C.	
New Albany Power Facility	290.0
Southwire Co	
Southwire Company Starkville Plant	1.5
Transcontinental Gas Pipe Line	
District 70-Trans. Gas Pipe Line Corp	1.6
Weyerhaeuser Company	
Columbus, MS	128.7
Missouri	
Anheuser-Busch Inc	
Anheuser-Busch, Incorporated-St. Louis Brewery	29.6
Archer Daniels Midland Co	
North Kansas City	4.0
Hercules Inc	
Hercules Incorporated/Missouri Chemical Works	15.0
Southeast Missouri State Univ	
Southeast Missouri State University	7.3
Southwestern Bell Telephone	
Southwestern Bell Telephone	6.0
St Louis State Hospital	
St. Louis State Hospital	1.0
University of Missouri	
University of Missouri-Columbia Power Plant	55.3
Montana	
Berg Lumber Co	
Berg Lumber	3.5
Colstrip Energy Ltd Partnershp	
Colstrip Energy Limited Partnership	41.5
Hydrodynamics Inc	
South Dry Creek Hydroelectric	2.0
Montana Dept-Natural Resources	
Broadwater Power Project	9.7
Stone Container Corp	
Stone Container Corporation - Missoula Mill	10.9
Yellowstone Energy Ltd Partner	
Yellowstone Energy Ltd Partnership	65.0
Nebraska	
Archer Daniels Midland Co	
Lincoln	7.9
City of Omaha NE	
Missouri River Wastewater Treatment Plant	2.1
City Of Omaha NE	
Papillion Creek Wastewater Treatment Plant	1.5
The Prudential Realty Group	
Westroads Shopping Center	4.8
Western Sugar Co	
Western Sugar Company - Bayard	1.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Nevada	
Brady Power Partners	
Brady Power Project	26.8
Cal Energy Company Inc	
Desert Peak Power Plant	11.0
Dixie Valley Power Partnership	
Dixie Valley Geothermal	25.0
Earth Power Resources, Inc.	
Lee Hot Springs Power Project	5.0
El Dorado Energy LLC	
El Dorado Energy	632.0
Empire Limited Partnership	
Empire Facility	4.8
Far West Elec Energy Fund L/P	
Steamboat 1	8.9
Fish Lake Power Co	
Fish Lake Geothermal Project	22.0
Las Vegas Cogeneration L.P.	
Las Vegas Cogeneration Limited Partnership	50.5
M. A. Hanna	
CIMCO Nevada	1.5
Nevada Cogeneration Assoc # 2	
Nevada Cogen Assoc #2 (Black Mtn. Co-Gen. Plant)	107.2
Nevada Cogeneration Assoc #1	
Nevada Cogeneration Associates #1	107.2
Nevada Sun-Peak L/P	
Nevada Sun-Peak Project	210.0
Oxbow Geothermal Corporation	
Oxbow Geothermal Corporation - Dixie Valley/Fallon	60.5
Oxbow Power of Beowawe	
Beowawe Geothermal Power Company	17.0
Saguaro Power Co	
Saguaro Power Company	127.4
Soda Lake Limited Partnership	
Soda Lake Geothermal No. I & II	26.1
Star Group Stillwater I	
Stillwater Facility	21.0
Steamboat Development Corp	
Steamboat II	22.6
Steamboat III	22.6
TCID Hydro	
New Lahontan	4.0
Yankee Caithness Joint Vent LP	
Steamboat Hills Geothermal Plant	13.2
1-A Enterprises	
Steamboat 1A Power Plant	2.6

State/Company/Facility	Nameplate Capacity (megawatts)
New Hampshire	
Baldwin Hydro Corp	
Baldwin Dam	4.5
Bio-Energy Corp	
Bio Energy Corporation	12.7
Bio-Energy Partners	
Turnkey Landfill Gas Recovery	9.2
Briar Hydro Associates	
Briar Hydro Assoc Penacook Upper Falls Facility	3.4
Briar Hydro Associates/Rolfe Canal Facility	4.3
Bridgewater Power Co LP	
Bridgewater Power Company L/P	20.0
Clement Dam Development Inc	
Clement Dam Development, Inc.	2.4
Consolidated Hydro NH Inc	
EHC - West Hopkinton	1.0
Rollinsford	1.5
Crotched Mt Rehab Center	
Crotched Mt. Rehab Center	1.5
Crown Paper Company Inc	
Berlin-Gorham	44.6
Dartmouth College	
Dartmouth College Energy Plant	7.0
Dodge Falls Associates L P	
Dodge Falls Associates	5.0
Dunbarton Energy Partners, LP	
Dunbarton Energy Partners, L.P.	1.0
Durgin & Crowell Lumber Co Inc	
Durgin and Crowell Lumber Company, Inc.	2.0
Errol Hydroelectric Ltd Part	
Errol Hydroelectric Project	3.0
Foss Manufacturing Co Inc	
Hampton Facility	7.0
Franklin Industrial Complx Inc	
Franklin Industrial Complex	2.3
General Electric Co	
GE Hydro Station	2.1
Gregg Falls Hydro Associates	
Gregg Falls	3.5
Hemphill Power and Light Co	
Hemphill Power and Light Company	54.1
Hillsborough Hydroelectric L P	
Hillsborough (Hosiery)	1.2
Hydro-Op One Associates	
Milton Hydro	1.6
HDI Associates I	
Lochmere Hydroelectric Plant	1.2

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
New Hampshire (Continued)	
Marlborough Hydro Corp	
Lower Village Water Power Project	1.3
Marlborough Hydro Corporation	1.0
Murphy Dam	3.0
Mascoma Hydro Corporation	
Mascoma Hydro Corporation	1.5
Mine Falls Ltd Partnership	
Fine Falls Ltd. Partneship	3.0
Minnesota Methane LLC	
Four Hills/Nashua Landfill	3.1
New Hampshire Hydro Associates	
New Hampshire Hydro Associates	4.6
Newfound Hydroelectric Co	
Newfound Hydroelectric Company	1.5
Pembroke Hydro Associates	
Pembroke Hydro	2.6
Pinetree Power Tamworth Inc.	
Pinetree Power Tamworth Inc.	25.0
Pinetree Power, Inc.	
Pinetree Power, Incoporated	17.6
Plymouth Cogeneration L/P	
Plymouth State College Cogeneration Facility	1.3
Pontook Operating Ltd Partners	
Pontook Hydroelectric Facility	10.7
Seven Oaks Land Co Inc	
Oak Ridge Station # 1	140.0
Somersworth Hydropower Assoc	
Somersworth (Lower Great Dam)	1.3
Thomas Hodgson & Sons Inc	
Thomas Hodgson & Sons Incorporated	1.9
Tillotson Rubber Co Inc	
Tillotson Rubber Company, Incorporated	1.5
Velcro USA Inc	
Velcro USA, Incorporated	4.4
Wausau Papers of New Hampshire	
Wausau Papers of New Hampshire, Inc.	6.5
Wheelabrator Environmental Sys	
Claremont Facility	4.5
Concord Facility	14.0
Whitefield Power & Light Co	
Whitefield Power and Light Co	16.0
New Jersey	
Amer Ref-Fuel Co of Essex Cnt	
American Ref-Fuel Company of Essex County	69.9
Anheuser-Busch Inc	
Anheuser-Busch, Inc. - Newark Brewery	13.0
Asbury Park Press, Inc.	
Asbury Park Press, Incorporated	1.3

State/Company/Facility	Nameplate Capacity (megawatts)
New Jersey (Continued)	
Aves Hamilton Inc	
Aves Hamilton, Incorporated	3.0
AT&T Credit Corp	
Kenilworth Energy Facility	30.0
Beneficial Management Corp	
Beneficial Management Corporation	4.8
Bio-Energy Partners	
Easthampton Power Plant	3.0
Bristol-Myers Squibb Company	
Bristol-Myers Squibb Company	9.5
Camden Cogen L.P.	
Camden Cogen L.P.	157.0
Chambers Cogeneration LP	
Chambers Cogeneration Limited Partnership	285.0
Cogen Technologies Linden Vent	
Linden Cogen Plant	761.6
Cogen Technologies NJ Venture	
Bayonne Cogen Plant	191.6
Cross Roads Cogeneration Co	
International Crossroads	11.7
CMS Generation Company	
Lakewood Cogeneration, L/P	238.5
Eagle Point Cogen Partnership	
Eagle Point Cogeneration	225.0
Fiber Mark, Drbl Specialities	
Fiber Mark - Technical Specialties Inc	2.0
Foster Wheeler Power Sys Inc	
Camden Resource Recovery Facility	34.0
Great Falls Hydroelectric Co	
Great Falls Hydroelectric Project	10.8
Hercules Inc	
Aqualon, A division of Hercules Incorporated	4.5
Hoechst Marion Roussel	
Hoechst Marion Roussel	3.8
Hoffmann LaRoche Inc	
Hoffmann-La Roche Incorporated	12.0
Homasote Co	
Homasote Company	2.3
Hunterdon Cogeneration L.P.	
Hunterdon Cogeneration Facility	4.1
Kinsleys Landfill Inc	
Kinsleys Landfill Inc.	2.0
Lafayette Energy Partners, L.P	
Lafayette Energy Partners, L/P	1.2
Logan Generating Company L.P.	
Logan Generating Plant	230.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
New Jersey (Continued)	
Lowe Paper Co (Div of Simkins)	
Lowe Paper Co (Division of Simkins Industries)	3.0
M&M/Mars Inc	
M&M/Mars	10.3
Mercer County Improvement Auth	
Mercer County Regional Resource Recovery Facility	52.0
Merck & Co Inc	
Merck Rahway Power Plant	10.8
Milford Power Ltd Partnership	
Milford Power Limited Partnership	36.5
Mobil Oil Corp	
Paulsboro Refinery	57.0
Montclair Cogen. Proj. Assoc.	
Montclair Cogeneration Facility	4.1
MCRC Renewable Power Partners	
MCRC Renewable Power Partners, L.P.	10.0
Newark Bay Cogen. Part., L.P.	
Newark Bay Cogeneration Project	135.0
North Jersey Assoc. L/P	
Sayreville Cogeneration Facility	430.2
Novartis Pharmaceuticals Corp	
Novartis Pharmaceuticals	2.8
NRG Generating (Newark)	
NRG Generating (Newark)Cogeneration Inc.	64.6
NRG Generating (Newark) Cog.	
NRG Generating (Parlin) Cogeneration Inc.	133.1
O'Brien Biogas IV LLC	
O'Brien Biogas IV LLC	9.5
Ocean County Utilities Auth	
Bayville Central Facility	1.6
Ogden Projects Inc	
Warren Energy Resource Co	13.0
Passaic Valley Water Comm	
Passaic Valley Water Commission	2.4
Pedricktown Cogeneration L/P	
Pedricktown Cogeneration Plant	134.6
Prime Energy LP	
Prime Energy Limited Partnership	79.0
Roche Vitamins	
Roche Vitamins Inc.	69.1
Rowan University	
Rowan University	1.5
RTC Properties, Incorporated	
RTC Properties, Incorporated	14.0
Schering Corporation	
Schering Corporation Cogeneration Facility	3.8

State/Company/Facility	Nameplate Capacity (megawatts)
New Jersey (Continued)	
Schweitzer-Maudit Intern 'l Inc	
Schweitzer-Mauduit International Inc	3.6
Trigen-Trenton Energy Company	
Trigen-Trenton Energy Company	12.0
Union Carbide Corporation	
Bound Brook Plant, Union Carbide Corporation	5.5
Union County Utilities Auth	
Union County Resource Recovery Facility	44.0
University of M&D-New Jersey	
University - Medicine/Dentistry	10.5
Van Leer Chocolate Corp	
Van Leer Chocolate Corporation	1.3
Vineland Cogeneration L/P	
Vineland Cogeneration Plant	53.0
Wheelabrator Environmental Sys	
Wheelabrator Gloucester Company, L/P	14.1
New Mexico	
Albuquerque City of	
Southside Water Reclamation Plant	2.3
Cobisa-Person Limited Partners	
Cobisa-Person Limited Partnership	150.0
Conoco Inc	
San Juan Gas Processing Plant	8.1
El Paso Natural Gas Co	
Blanco Compressor Station	3.0
Giant Industries Arizona Inc	
Ciniza Refinery	6.0
Lordsburg Limited Partnership	
Lordsburg Limited Partnership	115.0
New Mexico State University	
New Mexico State University	4.8
Phelps Dodge Corp	
Chino Mines Company	64.0
Hidalgo Smelter	37.5
Phelps Dodge Tyrone, Inc	45.4
Union Oil Co of California	
Molycorp Inc. Questa Division	18.8
University of New Mexico	
CoGeneration Plant	2.5
Ford Utilities Center	1.5
Williams Field Services	
Milagro Cogeneration Plant	60.8
Williams Field Services Kutz Plant	4.8
New York	
Aetna Life & Casualty	
Moose River Corporation	12.6
Albany Cogeneration Assoc LP	
Colonie Cogeneration Plant	25.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
New York (Continued)	
Alice Falls Corp.	
Alice Falls Hydroelectric Project	2.1
Alternative Power L/P	
Tonawanda Generating Facility	3.0
Amer Ref-Fuel Co Of Niagara LP	
American Ref-Fuel Company of Niagara L. P.	50.0
American Ref-Fuel Co	
American Ref-Fuel Company of Hempstead	78.6
AG Energy L/P	
AG-Energy L/P	93.6
Bassett Healthcare	
Bassett Healthcare	2.4
Bay Shore Co-Gen, Inc	
Entenmann 's Energy Center	5.4
Beaver Falls Hydro Associates	
Beaver Falls I	1.5
Beaver Falls II	1.0
Beebee Island Corporation	
Beebee Island Hydro Plant	8.0
Bethlehem Steel Corp	
Bethlehem Steel Corp	25.0
Bio-Energy Partners	
High Acres Gas Recovery	2.4
Mohawk Valley Landfill Gas Recovery	1.6
Monroe Livingston Gas Recovery	3.2
Black River Ltd Partnership	
Fort Drum Cogeneration Facility	49.9
Brklyn Navy Yrd Cogn Prtns L/P	
Brooklyn Navy Yard Cogeneration Partners, L.P.	336.6
Buffalo Paperboard Corp	
Buffalo Paperboard Corporation	1.5
Champion International Corp	
Deferiet, New York	8.1
Chasm Hydro Partnership	
Chasm Hydro Partnership	1.6
Cogen Energy Technology LP	
Cogen Energy Technology L/P - Fort Orange Facility	60.0
Cornell Hydro	
Cornell Hydro	1.9
Cornell University	
Cornell University Central Heating Plant	7.6
CHI Energy, Inc	
Copenhagen Plant	3.3
Dexter Plant	4.3
Diamond Island Plant	1.2
Hailesboro #4 Plant	1.5
Pyrites Plant	8.2
Theresa Plant	1.3

State/Company/Facility	Nameplate Capacity (megawatts)
New York (Continued)	
CHI Energy, Inc.	
Chateaugay High Falls Hydro	1.7
CHI Energy,Inc	
Goodyear Lake Plant	1.4
Walden	2.4
CMS Generation Company	
Black River Hydro Associates	5.7
Cogent Little Falls, G.P.	4.5
Lyonsdale Associates	3.0
Dahowa Hydro	
Dahowa Hydro	10.5
Diana-Dolgeville Corp	
Diana Hydroelectric	1.9
Dolgeville Hydroelectric	5.0
Domino Sugar Corporation	
Domino Sugar Corporation	11.5
Dutchess County Res Recvy Agny	
Dutchess County Resource Recovery Facility	9.2
East Syracuse Generating Co LP	
East Syracuse Cogeneration Facility	125.4
Eastman Kodak Co	
Kodak Park Site	206.9
Electro Ecology Inc	
Wappinger Falls Hydro	2.0
Ellicottville Energy Inc	
Ellicottville Energy Inc.	6.7
Empire Hydro Partners	
Port Leyden Hydroelectric Project	1.0
Encogen Four Partners L.P.	
Encogen Four Partners, L.P.	75.0
ERD Waste Corporation	
Long Beach Resource Recovery Facility	4.2
Finch Pruyn & Co Inc	
Finch, Pruyn & Company, Incorporated	37.4
Fort Miller Associates	
Fort Miller Hydroelectric Facility	5.0
Foster Wheeler Power Sys Inc	
Adirondack Resource Recovery Facility	15.0
Fourth Branch Associates	
Kings Falls Hydroelectric	1.6
Longfalls Facility	3.3
Mohawk Hydroelectric Facility	3.4
Fulton Cogeneration Associates	
Fulton Cogeneration Associates	50.0
General Energy Development Inc	
General Energy Development Inc.	4.4
General Mills Inc	
General Mills, Incorporated - Buffalo	3.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
New York (Continued)	
Glen Park Associates	
Glen Park Hydroelectric Project	32.8
GPU International Inc	
Onondaga Cogeneration	105.9
Hampshire Paper Co Inc	
Hampshire Paper Company Inc.	3.5
Harza Hydropower, Inc.	
Philadelphia Corporation	3.6
Hofstra University	
Hofstra University	2.3
Hollingworth & Vose Co	
Center Falls	1.3
Clark Mills Lower	1.1
Clarks Mill Upper	1.0
Hollow Dam Power Co	
Hollow Dam Power Company	1.0
Honeywell Farms, Inc	
Honeywell Farms, Incorporated	3.7
Hydrocarbon Generation Inc.	
Hydrocarbon Generation Incorporation - Allegany	2.0
Indeck-Corinth Ltd Partnership	
Indeck-Corinth Energy Center	147.0
Indeck-Energy Serv Silver Sprg	
Indeck-Silver Springs Energy Center	56.7
Indeck-Ilion Ltd Partnership	
Indeck-Ilion Energy Center	63.8
Indeck-Olean Ltd Partnership	
Indeck Olean Energy Center	90.7
Indeck-Oswego Ltd Partnership	
Indeck Oswego Energy Center	57.6
Indeck-Yerkes Ltd Partnership	
Indeck-Yerkes Energy Center	60.0
International Paper Co	
Hudson River Mill	38.4
Ticonderoga Mill	42.1
Islip Resource Recovery Agency	
Mac Arthur Waste-to-Energy Facility	11.5
Jefferson County Indl Dev Agcy	
Climax Energy Facility	11.1
Kamine/Besicorp Allegany L P	
Kamine / Besicorp Allegany L.P.	74.4
Kamine/Besicorp Beaver FallsLP	
Kamine / Besicorp Beaver Falls L.P.	107.8
Kamine/Besicorp Syracuse L P	
Kamine/Besicorp Syracuse L.P.	102.7
Kings Park Psychiatric Center	
Kings Park Psychiatric Center	6.5

State/Company/Facility	Nameplate Capacity (megawatts)
New York (Continued)	
KES Chateaugay L P	
KES Chateaugay Power Station	19.7
KIAC Partners	
Kennedy International Airport Cogen Facility	121.1
Lachute Hydro Co Inc	
Lachute Hydro-Lower	3.8
Lachute Hydro-Upper	4.9
Landfill Generating Partners	
Orange County, New York	3.0
Little Falls Hydroelec Assoc	
Little Falls Hydroelectric	13.1
Lockport Energy Assoc. L/P	
Lockport Energy Assoc L/P Lockport Cogen Facil	209.6
Lower Saranac Hydro Partner LP	
Lower Saranac Hydroelectric Facility	6.7
Lutheran Medical Center	
Lutheran Medical Center	1.6
Lyons Falls Pulp Inc	
Lyons Falls Hydroelectric Incorporation	12.1
Lyonsdale Energy L. P.	
Lyonsdale Energy L/P	21.2
LFG Energy Inc	
LFG Energy Inc	6.5
LG&E-Westmoreland Rensselaer	
LG&E-Westmoreland Rensselaer	103.9
Manufac. & Traders Trust Co.	
Kamine / Besicorp South Glens Falls L.P.	63.0
Kamine/Besicorp Carthage L.P.	63.0
Manufact. & Traders Turst Co.	
Kamine / Besicorp Natural Dam L.P.	70.0
Megan-Racine Associates	
Canton Cogeneration Facility	50.0
Mercy Medical Center	
Mercy Medical Center	1.3
Middle Falls Limited Partner	
Middle Falls Hydroelectric	2.3
Middletown LFG Ltd	
Middletown LFG/LTD Conversion, Site 2 & 3	6.0
Miller Brewing Co	
Miller Brewing Company-Fulton Brewery	5.5
Moreau Manufacturing Corp	
Feeder Dam Hydro Plant	6.0
Mt. Ida Associates	
Mt. Ida Hydroelectric	3.0
New York Methodist Hospital	
New York Methodist Hospital	1.9

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
New York (Continued)	
New York University	
New York University Central Plant	8.2
New York Zoological Society	
Bronx Zoo	4.0
Newport Hydro Associates	
Newport Hydro	1.8
Nissequoque Cogen Partners	
Stony Brook Cogeneration Plant	42.0
North Shore Towers Apts Inc	
North Shore Towers	8.9
Northern Electric Power Co. LP	
Hudson Falls Hydroelectric Project	36.0
NYC Energy Group LP	
Nisa Cogeneration Facility	36.0
NYSD Ltd Partnership	
New York State Dam Hydro	11.4
Ogden Energy Group, Inc.	
Huntington Resource Recovery Facility	25.0
Ogden Projects Inc	
Babylon Resource Recovery Facility	17.0
Onondaga County Resource Recovery Facility	39.5
Oneida County Indl. Dev. Agcy.	
Sterling Energy Facility	65.3
Onondaga Energy Partners, L.P.	
Onondaga Energy Partners, L.P.	1.4
Oswego County	
Oswego County Energy Recovery	3.6
Oswego Hydro Partner L/P	
Phoenix Hydro Project	3.2
Oxbow Power-N Tonawanda NY Inc	
Oxbow Power of North Tonawanda, New York, Inc	56.7
Oyster Bay Energy Partners, LP	
Oyster Bay Energy Partners, L.P.	2.0
Palmer Hydroelectric	
Curtis Palmer Hydroelectric	59.3
Power City Partners LP	
Massena Energy Facility	101.9
Project Orange Associates L/P	
Project Orange Associates, L/P	98.0
Raquette Hydro Power Ltd	
Hewittville Hydroelectric	3.0
Unionville Hydro Proj 2499-NY	3.0
Ridgewood/Elmsford Power Part	
Coca-Cola Bottling Company of New York	1.9
Riverbay Corp	
Riverbay Corporation	6.0

State/Company/Facility	Nameplate Capacity (megawatts)
New York (Continued)	
Salt City Energy Venture LP	
Salt City Energy Venture, L/P	90.6
Saranac Power Partners, L/P	
Saranac Facility	285.6
Selkirk Cogen Partners, L.P.	
Selkirk Cogen Partners, LP	357.6
Seneca Energy Inc	
Seneca Energy	5.6
Seneca Power Partners LP	
Seneca Power Partners, L/P	67.4
Sissonville Limited Partnershp	
Sissonville Hydroelectric	3.0
Sithe/Independence Pwr PrtnrLP	
Sithe/Independence Station	1305.5
Smithtown Energy Partners,L.P.	
Smithtown Energy Partners, L.P.	1.4
South Glens Falls LP	
South Glens Falls Hydroelectric Project	13.9
South Oak Hospital	
South Oaks Hospital	1.3
St John 's Riverside Hospital	
St. John 's Riverside Hospital	1.2
St. Mary 's Hospital	
St. Mary 's Hospital	1.2
Starrett City Inc	
Starrett at Spring Creek Total Energy Plant	18.0
Stillwater Associates	
Stillwater Reservoir Hydro	1.9
Stillwater Hydro Partners LP	
Stillwater Hydro Electric Project	3.5
Synergics Inc	
Union Falls	2.6
Syracuse Power Company	
Syracuse Power Company	5.6
Tannery Island Power Company	
Tannery Island	1.9
The Fonda Group, Inc	
The Fonda Group/Natural Dam Mill	1.0
Trafalgar Power Inc	
Forestport	3.4
Herkimer	1.7
Ogdensburg	3.8
Trigen-Nassau Energy Corp.	
Trigen-Nassau Energy Corporation	57.0
TBG Cogen Partners	
TBG Cogen	84.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
New York (Continued)	
U S Gypsum Co	
U S Gypsum - Oakfield	5.8
United Develop Grp-Niagara LP	
UDG Niagara Falls Cogeneration Facility	56.0
United Supply Corp	
Warrior	86.0
Valley Falls Associates	
Valley Falls Hydroelectric Facility	2.5
Victory Mills Co Inc	
Victory Mills	1.7
Warbasse Cogen Tech Partner LP	
Warbasse Cogen Facility	37.8
Warrensburg Hydro Pwr Ltd Part	
Warrensburg Hydroelectric	2.9
Watervliet City of	
Hormanskill Hydro Project	1.2
Wehran Landfill Energy Corp	
Brookhaven Landfill Generating Facility	3.7
West Delaware Hydro Associates	
West Delaware Tunnel Plant	7.5
West End Dam Associates	
West End Dam Hydroelectric Project	4.5
Westchester County IDA	
Westchester Resco	74.5
Wyeth Ayerst Lederle	
Lederle Laboratories	24.5
Zapco Energy Tactics Corp	
Oceanside Landfill	4.3
North Carolina	
Archer Daniels Midland Co	
Southport	52.5
Avalon/H & H Properties	
Avalon/H & H Properties	1.4
BASF Corp	
Enka	16.3
BCH Energy,Limited Partnership	
BCH Energy, Limited Partnership	18.2
Carolina Energy LP	
Carolina Energy Limited Partnership	8.5
Carroll's Food Inc	
Carroll's Food Inc	2.5
Champion International Corp	
Canton, North Carolina	52.5
Roanoke Rapids, North Carolina	22.5
Cogentrix of N Carolina Inc	
Cogentrix Roxboro	54.2
Cogentrix Southport	108.5

State/Company/Facility	Nameplate Capacity (megawatts)
North Carolina (Continued)	
Cogentrix of Rocky Mount Inc	
Dwayne Collier Battle Cogeneration Facility	114.8
Cogentrix Eastrn Carolina Corp	
Cogentrix Elizabethtown	34.7
Cogentrix Kenansville	34.7
Cogentrix Lumberton	34.7
Corn Products International	
Corn Products-Winston Salem	8.4
Cranston Print Works Co	
Fletcher Facility	3.0
Craven County Wood Energy L P	
Craven County Wood Energy L/P	50.0
Davidson Water Inc	
Davidson Water Inc	2.2
DIMON International Inc	
DIMON International Inc - Kinston	1.0
E I DuPont De Nemours & Co	
Kinston, North Carolina plant	15.5
FMC Corp - Lithium Division	
FMC Lithium Division	10.0
Glaco Welllcome Inc	
Catalytica Pharmaceuticals Inc	6.5
Haw River Hydro Co	
Haw River Hydro Co	1.5
International Paper Co	
International Paper, Riegelwood Mill	58.3
Kannapolis Energy Partners LLC	
Kannapolis Energy Partners	25.0
Kannapolis Energy Partners - Spencer	3.5
Lockville Hydropower Co	
Lockville Hydropower Company	1.3
Madison Hydro Partners	
Madison Hydro Partners (Ivy Hydro)	1.2
Metropolitan Sewerage District	
Metropolitan Sewerage District	2.6
Mills Shoals Hydro Co. Inc	
High Shoals Hydro Incorporated	1.7
New Hanover County	
New Hanover County - Wastec	10.4
Panda-Rosemary Limited Part.	
Panda-Rosemary Limited Partnership	180.0
PCS Phosphate	
PCS Phosphate Company, Inc. (e/k/a Texasgulf, Inc)	39.9
PPG Industries Inc	
PPG Industries, Inc. Shelby, NC - Works 52	4.2
R J Reynolds Tobacco Co	
Bailey Utility Plant	32.5

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
North Carolina (Continued)	
R J Reynolds Tobacco Co (Continued)	
Tobaccoville Utility Plant	80.0
Whitaker Park Utility Plant	8.5
Rocky Mount Mills	
Rocky Mount Mills	1.6
Salem Energy Systems LLC	
Salem Energy Systems LLC	4.3
Smithfield Packing Co.	
Carolina Food Process Inc-Generation Facility #1	12.0
Carolina Food Process Inc-Generation Facility #2	15.0
Sprint Mid-Atlantic Telecom	
Sprint Mid-Atlantic Telecom Admin Bldg.	2.0
Tapoco, Inc.	
Cheoah	110.0
Santeetlah	45.0
The West Company	
The West Company - Kinston	1.3
University of N C CHAPEL Hill	
UNC-Chapel Hill Power Plant	28.0
Westmoreland-LG&E Partners	
Westmoreland - LG&E Partners - Roanoke Valley II	57.9
Westmoreland - LG&E Partners Roanoke Valley 1	182.3
Weyerhaeuser Company	
New Bern, NC	29.7
Plymouth, NC	161.5
Wiccacon Project Inc	
Wiccacon Project, Inc	5.0
Yadkin, Inc.	
Falls	31.5
High Rock	33.0
Narrows	96.5
Tuckertown	42.0
North Dakota	
American Crystal Sugar Co	
ACS - Drayton	6.0
ACS - Hillsboro	13.3
Amoco Oil Co	
Mandan Refinery	7.5
Northern Sun/ADM-Enderlin K80	
ENDERLIN	10.2
Ohio	
Akron City of	
Akron Recycle Energy BFG Plant	0.5
Akron Recycle Energy Plant (Akron Plant)	4.0
Caraustar Industries, Inc.	
Rittman Paperboard	14.0
Champion International Corp	
Hamilton, Ohio	25.5
DFS, Inc.	
Distribution Fulfillment Services, Inc	18.5

State/Company/Facility	Nameplate Capacity (megawatts)
Ohio (Continued)	
Goodyear Tire & Rubber Co	
Goodyear Power Plant	40.0
Hoge Lumber Co	
Hoge Lumber Company	3.8
Jefferson Smurfit Corporation	
Jefferson Smurfit Corporation	6.5
LTV Steel Co Inc	
LTV Steel - Cleveland Works	45.0
Mead Corp	
Mead-Fine Paper Division	91.4
Mills Pride LP	
Mills Pride	1.0
Montgomery County	
Montgomery County Solid Waste Mgt Department	6.0
Morton Salt - Morton Intl Inc.	
Morton Salt Rittman Facility	1.5
Ohio State University	
McCracken Power Plant	8.1
Ohio University	
Ohio University Physical Plant	1.1
Primary Health Systems, L/P	
Deaconess Hospital/Cleveland	1.3
Procter & Gamble Co	
Ivorydale	25.5
Sauder Woodworking Company	
Sauder Power Plant	7.3
Stone Container Corp	
Stone Container Corp. - Coshocton Mill	16.5
Summit Energy Storage Inc	
Summit Pumped Storage Hydroelectric Project	1500.0
Sun Company, Inc	
Toledo Prt	6.0
WCI Steel Inc.	
WCI Steel Incorporated	20.5
Oklahoma	
AES Corp	
AES Shady Point, Incorporated	350.0
Conoco Inc	
Ponca City Refinery	18.0
Fort James Operating Company	
Muskogee Mill	114.0
Mid-Continent Power Co Inc	
Mid-Continent Power Company, Incorporated	138.2
Ogden Projects Inc	
Walter B. Hall Resource Recovery Facility	16.8

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Oklahoma (Continued)	
Oklahoma State University	
Oklahoma State University	9.5
Pwr. Smith Cogen Project LP	
PowerSmith Cogen Project	111.5
University of Oklahoma	
University of Oklahoma	16.8
Western Gas Resource Inc.	
Chaney Dell Plant	2.4
Weyerhaeuser Company	
Valliant, OK	57.8
Wright City, OK	5.0
Oregon	
Amalgamated Sugar Co	
Amalgamated Sugar-Nyssa	14.0
Biomass One LP	
Biomass One L/P	25.0
Central Oregon Irrigation Dist	
Siphon Power Project	5.5
Co-Gen Co, LLC	
Co-Gen., LLC	7.5
Co-Gen II, LLC	
Co-Gen II, LLC	7.5
Confederated Tribes-Warm Sprgs	
Warm Springs Power Enterprises	19.6
CE Newberry Inc	
Newberry Geothermal Pilot Project	33.0
Dennis Logan	
Jim Boyd Hydroelectric Proj.	1.1
Douglas County	
Galesville Project	1.7
Eugene F Burrill Lumber Co	
Burrill Lumber Company	1.5
Falls Creek HP Ltd Partnership	
Falls Creek	4.1
Farmers Irrigation District	
Copper Dam Plant	3.0
Peters Drive Plant	1.8
Hermiston Generating Co., L/P	
Hermiston Generating Plant	621.2
HDI Assoc. V, an Oregon L.P.	
North Fork Hydro	1.2
Joseph Hydro Co Inc	
Canal Creek	1.3
Ferguson Ridge	1.9
Upper Little Sheep Creek	4.9
Lacomb Hydro Ltd Partnership	
Lacomb	1.0
Oregon (Continued)	
Middle Fork Irrigation Dist	
Middle Fork Irrigation District	3.4
Ogden Projects Inc	
Ogden Martin Systems of Marion Inc.	13.1
Opal Springs Hydro	
Opal Springs Hydro	4.3
Owyhee Irrigation District	
Michell Butte Power Project	1.9
Owyhee Dam Power Project	4.3
Tunnel # 1 Power Project	7.0
Portland City of	
Portland Hydroelectric Project	36.0
Portland City of Oregon	
Ground Water Pumping Station	5.4
Rhoden Investments	
Pine Products Corp.	6.0
Roseburg Forest Products Co	
Dillard Complex	51.5
Simpson Paper Co	
Evergreen Mill	5.4
University of Oregon	
University of Oregon Central Power Station	5.5
Warm Springs Forest Prod Indst	
Warm Springs Forest Products Industries	9.0
Weyerhaeuser Company	
Springfield, Oregon	76.2
Willamette Industries Inc	
Albany Paper Mill	51.0
Willamina Lumber Co	
Tillamook Lumber Company	12.5
Pennsylvania	
A E Staley Manufacturing Co	
Morrisville Facility	6.0
Albert Einstien Healthcare NW.	
Albert Einstien Medical Center	2.3
Allegheny Hydro L.P.	
Allegheny Hydro Partners, LTD.	9.3
Allegheny No. 8, L.P.	13.6
Allegheny No. 9, L.P.	17.9
American Hydro Power Co	
Oakland Dam Hydroelectric	1.5
American Hydro Power Ptnrs L \ P	
Warrior Ridge Hydroelectric	3.8
AES Corp	
AES BV Partners Beaver Valley	138.5
Beaver Falls Municipal Auth	
Townsend Hydro	5.3

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Pennsylvania (Continued)	
Beechwood Energy Inc	
Beechwood Energy Resources	120.0
Bellevue Associates	
The Bellevue	1.6
Bethlehem Steel Corp	
Bethlehem	30.0
Bio-Energy Partners	
Lakeview Gas Recovery	6.1
Stowe Power Production Plant	6.0
Boro of Verona	
Double R Enterprises/Verona	1.6
Bucknell University	
Bucknell University	1.1
Cambria CoGen Company	
Cambria CoGen	98.0
Cogentrix of Pennsylvania Inc	
Cogentrix of Pennsylvania, Incorporated	17.4
Colmac Clarion Inc	
Piney Creek Project	36.0
Conrail Corp	
Juniata Locomotive Shop	4.0
Continental Energy Associates	
Continental Energy Associates	140.0
CHI Energy, Inc	
Beaver Valley Plant/Patterson Dam	1.2
D/R Hydro Co	
Yough Hydro Power	12.2
Ebensburg Power Co	
Ebensburg Power Company	57.6
Erie Coke Corp	
Erie Coke Corporation	2.5
EPC Power Corp of Bethlehem	
Crozer Chester Medical Center	3.3
EPC Power Corp of Pennsylvania	
The Philadelphian	1.6
Foster Wheeler Penn Resources	
Foster Wheeler Penn Resources Inc.	45.0
Foster Wheeler Power Sys Inc	
Foster Wheeler Mt. Carmel, Incorporated	46.0
General Elec Erie Pwr Plt	
General Electric - Erie, PA Power Station	28.0
General Electric Co	
General Electric Company	4.5
Gilberton Power Co	
John B. Rich Memorial Power Station	88.4
Glendon Energy Co	
Glendon Resources Recovery	15.0

State/Company/Facility	Nameplate Capacity (megawatts)
Pennsylvania (Continued)	
Grays Ferry Cogeneration Partn	
Grays Ferry Cogeneration Partnership	192.6
Indiana University of Penn	
Indiana University of Pennsylvania	24.3
International Paper Co	
Erie Mill	44.5
Lock Haven Mill	33.9
Jefferson Smurfit Corporation	
Jefferson Smurfit Corp (JSC)	12.0
Keystone Recovery, Inc.	
Keystone Landfill	5.6
Kimberly Clark Corporation	
Chester Operations	67.0
Koppers Industries Inc	
Susquehanna Plant	12.5
Lancaster Cty Solid Waste	
Lancaster County Resource Recovery Facility	34.0
Lebanon Methane Recovery Inc	
Lebanon Methane Recovery	1.2
LTV Steel Co Inc	
LTV Steel - Pittsburgh Works	50.0
Merck & Co Inc	
Cherokee Plant	2.5
Merck & Co Inc-West Point	
West Point Facility	44.4
Minnesota Methane LLC	
Mazzaro Landfill	1.8
SKB Landfill	1.7
Montenay Montgomery LP	
Montenay Montgomery L/P	32.2
Newman & Co Inc	
Newman & Company, Incorporated	1.8
Norcon Power Partners LP	
Norcon Facility	85.6
Northampton Generating Co L P	
Northhampton Generating Company, L.P.	114.1
Northeastern Power Co	
Kline Township Cogen. Facil.	57.5
Panther Creek Partners	
Panther Creek Energy Facility	94.0
Pennsylvania Renewable Resrces	
Conemaugh Hydroelectric Plant	15.0
Procter & Gamble Co	
Mehoopany	48.3
PEI Power Corporation	
Archbald Power Station	23.3

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Pennsylvania (Continued)	
PH Glatfelter Co	
P. H. Glatfelter Company	109.7
PPG Industries Inc	
PPG Place	1.8
Rohm and Haas Company	
Bristol Plant	1.5
Schuylkill Energy Resource Inc	
St. Nicholas Cogeneration Project	117.0
Scrubgrass Generating Co., L/P	
Scrubgrass Generating Company L/P	94.8
Shawmut Bank Connecticut	
Delaware County Resource Recovery Facility	90.0
Shenango Inc	
Shenango, Incorporated	10.0
Sithe Energies Power Serv Inc	
Allegheny No.6 Hydro Partners, LTD.	9.3
Montrose Partners	42.0
Sonoco Products Co	
Sonoco Products Company	2.5
Statoil Energy Power/Paxton In	
Statoil Energy Power/Paxton Inc.	12.6
Stone Container Corp	
Stone Container Corp	4.0
Sun Company (R & M)	
Marcus Hook Refinery Cogen	50.5
Philadelphia Refinery	30.0
Tasty Baking Co	
Tasty Baking Company	3.5
Taylor Energy Partners, L.P.	
Taylor Energy Partners, L/P	1.8
The Harrisburg Authority	
Harrisburg Facility	23.7
Trigen-Philadelphia Ener. Corp	
Schuylkill Station (Turbine Generator #3)	55.0
TIFD VIII-W Inc	
Colver Power Project	131.1
United Supply Corp	
Minersville	80.0
USX Corp	
Clairton Works	34.0
Mon Valley Works	50.0
Viking Energy Corp	
Viking Energy of Northumberland	18.0
Washington Power Co., L. P..	
Washington Power Company L. P.	108.0
Westvaco Corp	
Tyrone	17.5

State/Company/Facility	Nameplate Capacity (megawatts)
Pennsylvania (Continued)	
Westwood Energy Properties	
Westwood Energy Properties	34.0
Wheelabrator Environmental Sys	
Wheeler Frackville Energy Company Inc	48.0
Wheelabrator Falls Inc.	
Wheelabrator Falls Inc.	53.3
Willamette Industries Inc	
Johnsonburg Mill	60.0
York Co Solid Waste & Ref Auth	
York County Resource Recovery Center	36.6
York Cogen Facility	
York Cogen Facility	68.9
Zinc Corp of America	
G.F. Weaton Power Station	120.0
Rhode Island	
Bradford Dyeing Assoc., Inc.	
Bradford Dyeing Association, Inc.	3.1
Brown University	
Brown University Central Heating Plant	3.3
Northeast Landfill Power J V	
Ridgewood Providence Power Partners L P	15.3
Ocean State Power Co	
Ocean State Power	254.4
Ocean State Power II	
Ocean State Power II	254.4
Pawtucket Power Associates L/P	
Pawtucket Power Associates	68.9
Rhode Island Hospital	
Rhode Island Hospital	10.5
Ridgewood/Rhode Island PP	
The Worcester Company	4.3
State of Rhode Island	
Central Power Plant	5.5
Synergics Inc	
Tupperware	1.7
Tiverton Power Associates L P	
Tiverton Power Associates-Limited Partnership	272.9
Woonsocket City of	
Thundermist Hydro	1.2
South Carolina	
Aquenergy Systems Inc	
Piedmont Hydro Power Project	1.0
Ware Shoals Hydroelectric Project	6.2
Bluestone Energy Design Inc	
Berry Shoals Power Station	2.0
Clifton Dam #3 Power Station	1.3
Bob Jones University	
BJU Cogeneration Plant	4.6

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
South Carolina (Continued)	
Cherokee County Cogeneration	
Cherokee County Cogeneration Partners, L P	117.7
Cherokee Falls Associates	
Cherokee Falls	4.4
E I DuPont De Nemours & Co	
May Plant	30.0
Foster Wheeler Power Sys Inc	
Charleston Resource Recovery Facility	13.8
International Paper Co	
Georgetown Mill	95.7
Pelzer Hydro Co Inc	
Pelzer-Lower	3.3
Pelzer-Upper	2.0
Southwire Co	
Gaston Copper Recycling Corp	1.5
Spartanburg,Comm. Public Works	
Spartanburg Water System	1.0
Stone Container Corp	
Stone Container Corporation-Florence Mill	107.6
Union Camp Corp	
Eastover Facility	109.7
Westvaco Corp	
Charleston	48.3
Tennessee	
Arcadian Fertilizer, L/P	
Arcadian Fertilizer, L/P	25.0
Averitt Lumber Company	
Averitt Lumber Company	3.8
Bio-Energy Partners	
Chestnut Ridge Gas Recovery	3.2
Bioten GP	
Bioten Operations Inc	5.0
Bowater Newsprint Calhoun Oper	
Bowater Newsprint Calhoun Operations	63.2
Brownsville Power I, L.L.C.	
Brownsville Peaking Power Plant	290.0
BASF Corp	
Lowland	20.3
Cargill Inc.	
Corn Wet Milling Plant	29.8
E I DuPont De Nemours & Co	
Old Hickory Plant	3.9
Gaylord Entertainment Company	
Opryland USA	4.6
Hartco Flooring Company	
Hartco Flooring Company	2.5
Tennessee (Continued)	
Intertrade Holdings Inc.	
Intertrade Holdings Power Generation Plant	40.0
Memphis Hardwood Flooring Co	
Memphis Hardwood Flooring Co.	1.8
Nashville Thermal Transfr Corp	
Nashville Thermal Transfer Corporation	7.2
Tapoco, Inc.	
Calderwood	121.5
Chilhowee	50.0
Tenneco Packing	
Tenneco Packaging Counce Mill	35.0
Tennessee Eastman Division	
Tenn Eastman Div, a Div of Eastman Chemical Co	188.9
The University of Tennessee	
UT Steam Plant	5.0
Vadison Energy Corp	
Vadison Energy Corporation	20.0
Vanderbilt University	
Vanderbilt University Power Plant	11.0
Willamette Industries	
Willamette Industries-Kingsport Mill	20.0
Texas	
Air Liquide America Corp.	
Bayou Cogeneration Plant	300.0
Pt. Neches Plant	43.0
Air Products & Chemicals Inc	
Pasadena	4.1
Alcoa Alumina&Chemicals L.L.C.	
Pt. Comfort Operations	42.8
Aluminum Co of America	
Sandow	363.0
Amoco Chemical Co	
Chocolate Bayou Plant	41.0
Texas City Plant	41.5
Amoco Oil Co	
Power Station #3	118.1
Power Station #4	191.1
Austin State Hospital	
Austin State Hospital	1.0
AES Corp	
AES Deepwater, Incorporated	184.0
ALTURA Energy LTD	
Wasson CO2 Removal Plant	23.4
ASARCO, Inc.	
ASARCO, Inc. - El Paso, TX	5.0
Basis Petroleum Inc	
Basis - Texas City Refinery	39.6

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Texas (Continued)	
Baylor University	
Baylor University Cogeneration	3.4
Bio-Energy Partners	
DFW Gas Recovery	6.0
Borger Energy Associates LP	
Black Hawk Station	253.8
BP Chemicals-Green Lake	
BP Chemicals - Green Lake Plant	38.8
C & L Processors Partnership	
James Gas Processing Plant	2.2
Calenery Company, Inc.	
C.R. Wing Cogeneration Plant	224.5
Cedar Bayou Fractionator L.P.	
Mont Belvieu Plant 2	13.4
Celanese Engineering Resin Inc	
Celanese Engineering Resin, Incorporated	48.4
Champion International Corp	
Lufkin, Texas	84.9
Sheldon, Texas	115.3
Clark Refining & Marketing,Inc	
Port Arthur Refinery	84.8
Clear Lake Cogeneration L/P	
Clear Lake Cogeneration Limited	377.0
Coastal Refining&Marketing Inc	
Corpus Christi Refinery	40.0
CoGen Funding, L.P.	
CoGen Lyondell, Incorporated	564.0
CoGen Power L.P.	
CoGen Power, L.P.	5.0
Cuero Hydroelectric Inc	
Cuero Hydroelectric Inc	1.8
CSW Energy, Inc	
Newgulf Cogen Plant	91.3
Dallas County Facilities Mngmt	
Dallas County Cogeneration Plant	1.0
Denver City Assoc LP	
Mustang Station	510.0
E I DuPont De Nemours & Co	
Sabine River Works	100.4
Victoria, Texas Plant	80.0
Encogen One Partners, Ltd.	
Encogen One	266.0
Engineered Carbons Inc	
Engineered Carbons Borger Cogeneration	20.0
Engineered Carbons Echo Cogeneration	10.0
Enron Dominion Cogen Corp	
Cogenron, Incorporated	450.0

State/Company/Facility	Nameplate Capacity (megawatts)
Texas (Continued)	
Enterprise Products Co	
Enterprise Products Co.	25.7
Exxon Co USA	
Baytown Turbine Generator Project	212.0
Exxon Company USA-Baytown PP3/PP4	222.5
Exxon Hawkins Gas Plant	10.7
Fina Oil & Chemical Co	
Big Spring, Texas Refinery	1.5
Port Arthur, Texas Refinery	38.4
Formosa Plastics Corp	
Formosa Utility Venture, Limited	652.2
Ft Worth City of	
Village Creek Wastewater Treatment Plant	4.0
Goodyear Tire & Rubber Co	
The Goodyear Tire & Rubber Company	14.9
GPM Gas Services Company	
Fullerton Plant	4.0
Huntsman Corporation	
JCO-Oxides & Olefins Plant	77.2
Imperial Sugar Company	
Fort Bend Utilities Company	6.0
Inland Container Corp	
Inland Paperboard and Packaging	48.0
International Paper Co	
Texarkana Mill	65.0
IBP Inc	
Coal-Fired Co-Generation Plant	1.4
Koch Refining Co	
Koch Refining Company	35.5
Lone Star Steel Company	
Lone Star Steel Company	31.3
Marathon Oil Co	
Yates Gas Plant	5.6
Minnesota Mining & Mfg Co	
Central Utility Plant	14.5
Mitchell Gas Services LP	
Bridgeport Gas Processing Plant	0.4
Mobil Oil Corp	
Beaumont Refinery	227.3
Morton International Inc	
Morton Salt Company - Grand Saline	1.5
Norit Americas Incorporated	
Norit Americas Incorporated - Marshall Plant	2.0
Occidental Chemical Corp	
Corpus Christi Plant	45.2
Deer Park Plant	111.1
Houston Chemical Complex Battleground Site	200.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Texas (Continued)	
Oyster Creek Limited	
Oyster Creek Unit VIII	498.0
Pasadena Cogeneration L P	
Pasadena Power Plant	260.9
Phelps Dodge Corp	
Phelps Dodge Refining Corporation	19.8
PPG Industries Inc	
PPG Industries, Incorporated - Works # 4	5.1
Reynolds Metals Co-Sherwin Plt	
Reynolds Metals Company - Sherwin Plant	39.0
Rhone-Poulenc Inc	
Rhone Poulenc Basic Chemical Company	6.5
Rio Grande Sugar Growers Co	
Rio Grande Valley Sugar Growers, Incorporated	7.5
Rock-Tenn	
Rock-Tenn, Dallas Mill	6.3
S&L Cogeneration Co	
S & L Cogeneration	55.0
Shell Development Co	
Shell Development Co Westhollow Research Center	3.7
Shell Oil Co	
Shell Deer Park	255.0
Sid Richardson Carbon Co. LTD	
Borger Plant	37.5
Simpson Paper Co	
Pasadena, Texas	14.0
Snider Industries, Inc.	
Snider Industries, Incorporated	5.0
Solutia Inc	
Chocolate Bayou Plant	9.2
Southwest Texas State Univ	
Southwest Texas State University Cogen	6.0
Star Enterprise	
Port Arthur Plant	135.4
Sweeny Cogeneration L/P	
Sweeny Cogeneration Facility	345.0
Temple-Inland Forest Prod Corp	
Temple-Inland Forest Prod Corp-Bleached Paperboard	50.1
Tenaska Frontier Partners, LTD	
Tenaska Frontier Generation Station	549.6
Tenaska III Inc	
Tenaska III Texas Partners	250.0
Tenaska IV Texas Partners, Ltd	
Tenaska IV Texas Partners Ltd (Cleburne Cogen)	282.6
Tenet Hospital Limited	
Providence Memorial Hospital	4.4

State/Company/Facility	Nameplate Capacity (megawatts)
Texas (Continued)	
Texaco Exploration & Prod.,Inc	
East Vealmoor Gas Plant	2.2
Texas Petrochemicals Corp	
Texas Petrochemicals Corp	35.0
The Carbide/Graphite Group,Inc	
Seadrift Coke, L.P.	7.6
The Dow Chemical Company	
The Dow Chemical Company Texas Operations	1500.2
The New World Power Corp	
Big Spring Wind Farm	34.3
Ultramar Diamond Shamrock Corp	
McKee Refinery	2.0
Uncle Ben 's, Inc	
Uncle Bens Incorporated	1.4
Union Carbide Corporation	
Seadrift Plant Union Carbide Corporation	133.0
Texas City Plant Union Carbide Corporation	96.0
Union Oil Co of California	
North Riley	3.0
Union Pacific Resources Co.	
East Texas Gas Plant	2.6
University of Texas at Austin	
University of Texas at Austin	108.9
University of Texas At Dallas	
University of Texas at Dallas	3.5
University of TX-San Antonio	
University of Texas at San Antonio	3.5
Valero Refining Co	
Valero Refinery	72.2
Valero Refining Company -Texas	
Valero Refining Company - Texas Houston Refinery	34.3
Western Gas Resource Inc.	
Benedum Plant	2.8
Midkiff Plant	3.6
Perkins Plant	1.8
Western Gas Resources Inc.	
Edgewood Gas Plant	3.0
Wichita Falls Energy Co Ltd	
Wichita Falls Energy Company, Limited.	80.0
William Marsh Rice University	
Rice University	7.1
Windpower Partners 1994, L.P.	
West Texas Windplant	33.6
Utah	
Geneva Steel	
Geneva Steel	50.0
Lagoon Corp, Inc.	
Lagoon Cogeneration Facility	3.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Utah (Continued)	
Lehi Enviro Systems	
Lehi Cogeneration Associates	17.0
Lehi Independent Power Assoc	
Lehi Independent Power Associaties	110.6
Lone Peak Partners Power Co	
Lone Peak Partners Power Company	2.0
Moon Lake Water Users Assn	
Big Sandwash Reservoir Hydro	1.6
Primary Childrens Medical Cntr	
Primary Children 's Medical Center	2.0
Sunnyside Cogeneration Assoc.	
Sunnyside Cogeneration Associates	58.1
Washington County Wtr Consv Dt	
Quail Creek Hydro Plant # 1	2.3
Vermont	
Boltonville Hydro Associates	
Boltonville Hydro Associates	1.2
CHI Energy, Inc.	
Sheldon Springs Hydroelectric	25.3
CHI Energy,Inc.	
Ottauquechee Hydro Company	1.9
Hydro Energies Inc.	
Deweys Mill	3.0
Moretown Hydro Energy Co	
Moretown Hydro Energy Company	1.3
Ryegate Associates	
Ryegate Power Station	21.5
Simpson Paper Co	
Centennial Hill	8.9
Vermont Marble Power	
Vermont Marble Power Div of OMYA Inc-Huntington	5.7
Winooski One Partnership	
Chace Mill/Winooski One	7.5
Virginia	
+ ppomattox River Associates	
Appomattox River Water Authority Hydro Project	3.0
Alternative Power LP	
Richmond Generating Facility	3.0
Aquenergy Systems Inc	
Fries Hydroelectric Project	6.8
Bassett Furniture Ind. Inc.	
Bassett Furniture Company	2.5
Bassett Table Company	1.5
J D Bassett Manufacturing Company	2.5
W M Bassett Furniture Company	2.5
Birchwood Power Partners L.P.	
SEI Birchwood Power Facility	240.0

State/Company/Facility	Nameplate Capacity (megawatts)
Virginia (Continued)	
Cargill Inc	
Oilseed Plant	1.8
Cogentrix of Richmond Inc	
Cogentrix of Richmond, Incorporated	270.0
Cogentrix-Va Leasing Corp	
Cogentrix Portsmouth	108.5
Commonwealth Atlantic Ltd Part	
Commonwealth Atlantic Limited Partnership	388.9
Core Electric Inc	
Core Electric Incorporated	3.7
Dan River Inc	
Dan River Incorporated Power Plant	9.0
Schoolfield Dam	4.5
Dinwiddie Power, Inc.	
Boydton Plank Road Cogen Plant	3.0
Doswell Limited Partnership	
Doswell Combined Cycle Facility	742.4
E I DuPont De Nemours & Co	
Martinsville, Virginia Plant	15.0
Waynesboro, Virginia Plant	12.0
Georgia-Pacific Corp	
Big Island	11.4
Gordonsville Energy L.P.	
Gordonsville Energy L.P.	300.4
Hoechst Celanese Corp	
Celco Plant	29.8
Hopewell Cogeneration Inc	
Hopewell Cogeneration	399.0
James River Cogeneration Co	
Cogentrix Hopewell	108.5
LG&E Westmoreland Altavista	
LG&E-Westmoreland Altavista	71.1
LG&E Westmoreland Hopewell	
LG&E-Westmoreland Hopewell	71.1
LG&E-Westmoreland Southampton	
LG&E-Westmoreland Southampton	71.1
Mecklenburg Cogeneration LP	
Mecklenburg Cogeneration Facility	139.9
Merck & Co Inc	
Elkton Facility	6.3
Michigan Cogen. Systems Inc.	
I-95 Landfill, Phase I	3.2
I-95 Landfill, Phase II	3.2
Multitrade of Martinsville Inc	
Multitrade Tultex Facility	20.0
Multitrade of Pittsylvania Co.	
Multitrade of Pittsylvania County, L/P Plant	90.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Virginia (Continued)	
Multitrade Group Inc	
Multitrade Industrial Park Facility	20.0
Navy Public Works Center	
Refuse Derived Fuel Power Plant	60.0
Ogden Energy Group, Inc.	
I-95 Energy/Resource Recovery Facility	124.0
Ogden Projects Inc	
Alexandria/Arlington Resource Recovery Facility	29.0
Park 500 Philip Morris USA	
Park 500 Philip Morris USA	19.1
R.W. Power Partners L/P	
R.W. Power Partners L/P - WeGen	3.9
Rock-Tenn Co	
Rock-Tenn Company	2.0
Scott Wood Inc	
Scott Wood Inc #2	1.3
Scott Wood Inc.	
Scott Wood, Incorporated I	1.4
Shoosmith Brothers Inc	
Shoosmith Brothers, Incorporated	3.7
St. Laurent Paper Products Co.	
St. Laurent Paper Products Corp.	106.7
Stone Container Corp	
Stone Container Corporation - Hopewell Mill	47.6
Suffolk Energy Partners, L.P.	
Suffolk Energy Partners, L.P.	3.3
Synergics Inc	
Emporia	2.4
Halifax	1.8
U. S. Army	
Radford Army Ammunition Plant	24.0
Union Camp Corp	
Franklin Fine Paper Division	155.6
Virginia Cogen Inc	
Baker Equipment Facility	3.5
Virginia Cogen II Inc	
Handcraft Facility	3.5
Virginia Cogen III, Inc.	
Byrd Press Cogeneration Facility	2.5
Virginia Cogen IV, Inc.	
Johnston-Willis Facility	2.5
Westvaco Corp	
Covington Facility	97.5
Wythe Park Power Inc	
WPP #3 (Richmond Plant)	3.0
WPP#1 (Petersburg Plant)	3.0

State/Company/Facility	Nameplate Capacity (megawatts)
Washington	
Black Creek Hydro, Inc.	
Black Creek	3.7
Calligan Hydro Inc	
Calligan Creek	5.4
Daishowa America Co Ltd	
Daishowa America Hydroelectric Elwha Facility	12.7
Daishowa America Hydroelectric Glines Facility	14.9
Encogen Northwest L.P.	
Encogen NW	170.2
Hancock Hydro Inc	
Hancock Creek	6.3
King Cnty Dept Nat Resources	
West Point Treatment Plant	3.9
Koma Kulshan Associates	
Koma Kulshan Associates	12.0
Longview Fibre Co	
Longview Fibre Company	135.0
March Point Cogeneration Co	
March Point Cogeneration Company	167.0
Omak Wood Products Inc	
Omak Wood Products Incorporated	12.5
Port Townsend Paper Corp.	
Port Townsend Paper Corporation	14.9
Recomp of Washington Inc	
Recomp of Washington, Incorporated	2.5
Reed, William G., Jr.	
Lilliwaup Falls Generating Company	1.8
Regional Disposal Co	
Roosevelt Regional Landfill	3.0
Rocky Brook Hydroelectric Inc	
Rocky Brook Hydroelectric	1.6
Sheep Creek Hydro Inc	
Sheep Creek Hydro Incorporated	1.7
Spokane City of	
Upriver Dam Hydro Plant	17.7
Wheelabrator Spokane Incorporated	26.0
Sumas Cogeneration Co, L.P.	
Sumas Cogeneration Company L.P.	125.5
SDS Lumber Co	
Gorge Energy Div-SDS Lumber Company	8.5
STS Hydropower Ltd	
Hutchinson Creek	4.0
Tenaska Washington Partners	
Tenaska Washington Partners, L/P	245.7
Twin Falls Hydro Associates LP	
Twin Falls Hydro	24.0

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)
Washington (Continued)	
University of Washington	
University of Washington Power Plant	5.0
Vaagen Brothers Lumber Inc	
Vaagen Brothers Lumber Incorporated	4.0
Walla Walla City of	
Twin Reservoirs	2.1
Washington State University	
Washington State University	2.0
Weeks Falls Hydroelectric Proj	
Weeks Falls	4.3
Weyerhaeuser Company	
Cosmopolis, WA	15.0
Longview, WA	61.4
Yakima-Tieton Irrigation Dist	
Cowiche	1.7
Orchard Avenue 1	1.7
West Virginia	
Amer Bituminous Power Ptnr L \ P	
Grant Town Power Plant	95.7
E I DuPont De Nemours & Co	
Belle, West Virginia Plant	11.7
Elkem Metals Co	
Alloy Steam Station	40.0
Glen Ferris Hydro	5.0
Hawks Nest Hydro	102.0
Morgantown Energy Associates	
Morgantown Energy Facility	69.0
New Martinsville City of	
New Martinsville Hydroelectric Plant	37.4
PPG Industries Inc	
Natrium Plant	123.0
Union Carbide Corporation	
Union Carbide Corporation - South Charleston Plant	16.0
Weirton Steel	
Weirton Steel Corporation	95.0
Wisconsin	
Badger Paper Mills, Inc.	
Badger Paper Mills, Inc.	2.0
Bio Energy Partners	
Mallard Ridge	2.4
Bio-Energy Partners	
Metro Gas Recovery	6.0
Omega Hills Gas Recovery	7.2
Pheasant Run Landfill Gas Recovery	2.4
Consolidated Papers Inc	
Biron Division	61.6
Kraft Division	72.3
Niagara Division	24.7
Wisconsin Rapids Division	20.9
Wisconsin River Division	3.1

State/Company/Facility	Nameplate Capacity (megawatts)
Wisconsin (Continued)	
De Pere Energy LLC (Continued)	
De Pere Energy Center	187.3
Fort James Operating Co	
Green Bay West Mill	135.9
Fox River Paper Corp	
Appleton Middle Dam	1.0
Fraser Paper Inc	
Fraser Paper Inc	10.5
Georgia-Pacific Corp	
Nekoosa Mill	34.8
Port Edwards Mill	13.8
International Paper	
Nicolet Paper Division International Paper	1.1
International Paper Co	
Thilmany Pulp & Paper	40.1
LCO Hydro	
LAC Courte Oreilles Hydroelectric	3.5
LSP-Whitewater LP	
Whitewater Cogeneration Facility	315.0
Marathon Electric Co	
Marathon Electric Corporation	3.5
Mid American Power LLC	
E J Stoneman Station	5.3
Milwaukee Metro Sewerage Dist	
MMSD - Jones Island Wastewater Treatment Plant	35.1
Mosinee Paper Corp	
Mosinee Paper Corporation, Pulp and Paper Division	23.5
NEW Hydro Inc	
Scott Worldwide Oconto Falls	2.0
Outagamie County	
Outagamie County Landfill Cogeneration Facility	2.6
P H Glatfelter Co	
P. H. Glatfelter Company	4.0
Repap Wisconsin, Incorporated	
Inter Lake Division	37.5
State of Wisconsin-Dept Admin	
Capitol Heat and Power Plant	2.0
UW-Madison - Charter St. Plant	3.5
Waupun Correctional Inst-Central Generating Plant	2.0
Tenneco Packaging	
Tenneco Packaging - Tomahawk Mill	15.5
Tomahawk Power & Pulp Co	
Tomahawk Power & Pulp	2.7
Wausau-Masinee Paper Corp.	
Rhinelander Mill	25.5
Weyerhaeuser Company	
Rothschild, WI	9.7

See footnotes at end of table.

Table 24. Existing Capacity at U.S. Nonutility Power Producers by State, Owner and Facility, as of December 31, 1997 (Continued)

State/Owner/Facility	Nameplate Capacity (megawatts)	State/Company/Facility	Nameplate Capacity (megawatts)
Wisconsin (Continued)			
Winnebago County Solid Wst Mgt			
Winnebago County Landfill Gas Recovery	3.2		
Wyoming			
Amoco Production Co			
Anschutz Ranch East	50.6		
Beaver Creek	5.0		
Elk Basin Gasoline Plant	2.5		
General Chemical Corp			
General Chemical	30.0		
Sinclair Oil Corp			
Sinclair Oil Refinery	3.4		
Swift Creek Power Co			
Swift Creek Power Company	1.5		
SF Phosphates Ltd Co			
SF Phosphates Limited Company	11.5		

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

Appendix A

Technical Notes

Appendix A

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. This synopsis reflects the Form EIA-860 data collection system, as of January 1, 1998.

The following are the primary changes that were made to the Form EIA-860 data collection during 1995, which were effective with the January 1, 1996 reporting. (For an update on the definitions of various codes, see Appendix B.)

- Data are reported as of January 1 of the reporting year, where reporting year is the calendar year in which the report is filed with the Energy Information Administration.

- Respondents were given the option to file directly with EIA or file through an agent of their choice.

- Schedule II - Power Plant Site Information: The requirements for elevation and type of cooling were eliminated.

- Schedule III - Generator Information: The requirements for service type, first electricity date, start-up fuels, third energy source, date of cancellation, and reasons for delay/cancellation were eliminated. The requirements for "mode of transportation of fuel" and "ownership type" were added.

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 900 respondents. The forms are mailed to the respondents in November or December to collect data as of January 1 of the reporting year, where the reporting year is the calendar year in which the report is filed. Effective with the 1996 reporting, respondents have the option of filing Form EIA-860 directly with the EIA or through an agent--such as the respondent's regional electric reliability council. For the 1998 reporting, 689 respondents filed directly with the EIA and 191 respondents filed through their regional electric reliability council. Data reported through the regional electric reliability councils are submitted to the EIA electronically from the North American Electric Reliability Council (NERC). Forms filed directly with the EIA are due February 15 of the reporting calendar year. The submittal date of Form EIA-860 by respondents who file through their agent is determined by the agent. Extensions for filing may be granted by the EIA, upon request.

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 the Electric Power 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 contacted if nec-

essary, to obtain correction 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, 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 four 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; zipcode; name of cooling water source or source of water for hydroelectric power; and indicator of plant's cogeneration function.
3. Schedule III - Generator Information
    a. For each existing generator (active and inactive), the following are specified: plant name; generator identification; prime mover; nameplate rating; date of initial commercial operation; energy sources used during the reporting year for the production of electricity; heat rate; net summer capability; and net winter capability; ownership identification; modes of transportation of fuel.
    b. For each generator scheduled for initial commercial operation within 10 years, the following are specified: plant name; generator identification; prime mover; nameplate rating; dates scheduled for initial commercial operation; proposed energy sources; and proposed net summer and net winter capabilities; ownership identification; modes of transportation of fuel.
    c. Previously reported proposed generators that have been canceled or indefinitely postponed since the last reporting period are reported.
    d. Ten-year plans for changes to existing generators are reported. These proposed changes include change in fuel, life extension, or repowering, and rerating. Additionally, proposed changes in the status of existing generators during the next 10 years, including deactivation, change in ownership, retirement, and reactivation are reported.
    e. Generators that have been retired during the reporting period and their date of retirement are reported.
4. Schedule IV - Ownership of Generators Jointly Owned or Exclusively Owned by Others: For operable generators and proposed new generators 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.

Data as of January 1, 1997 at the NERC regional level were revised. The revised data are in the table below.

NERC Region Primary Energy Source	Existing Capacity and Planned Capacity Additions at U.S. Electric Utilities, FRCC and SERC as of January 1, 1997							
	Existing[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)
FRCC	**332**	**35,802**	**32,751**	**34,123**	**17**	**3,639**	**3,143**	**3,463**
Coal	21	8,853	8,042	8,195	1	157	157	157
Petroleum	132	12,957	11,753	12,430	—	—	—	—
Gas	133	6,947	4,821	5,119	13	2,474	2,119	2,359
Water(Pumped Storage Hydroelectric)	2	250	276	276	—	—	—	—
Water(Conventional Hydroelectric)	25	786	868	880	—	—	—	—
Nuclear	5	4,110	3,876	3,975	—	—	—	—
Waste Heat	14	1,897	3,114	3,248	3	1,008	867	948
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[3]	—	—	—	—	—	—	—	—
SERC	**1,136**	**134,708**	**125,079**	**127,666**	**58**	**8,824**	**7,556**	**8,564**
Coal	233	70,418	65,013	65,527	1	23	23	23
Petroleum	217	10,102	8,688	9,659	10	989	841	969
Gas	137	7,677	6,742	7,995	43	7,512	6,407	7,296
Water(Pumped Storage Hydroelectric)	28	6,382	6,384	6,384	—	—	—	—
Water(Conventional Hydroelectric)	481	9,987	10,219	9,921	4	300	285	276
Nuclear	29	29,845	27,765	27,911	—	—	—	—
Waste Heat	8	297	268	268	—	—	—	—
Multi-Fuel	—	—	—	—	—	—	—	—
Other Renewable[3]	3	*	*	*	—	—	—	—

1 NERC region totals are 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 1997 through 2006.
3 Includes geothermal, biomass (wood, wood waste, nonwood waste), solar, and wind.
* Less than 0.5 megawatts.
Notes: •NERC = North American Electric Reliability Council. •See NERC Map in Appendix F. •The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).
Source: Energy Information Administration, Form EIA-860, ''Annual Electric Generator Report.''

Confidentiality of the Data

Generally, data collected on Form EIA-860 as of January 1, 1998 are not confidential. However, specific heat rate data reported on the form will not be released to the public.

Obtaining Copies of Data

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

Energy Information Administration, EI-53
Forrestal Building
U.S. Department of Energy
Washington, DC 20585

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 or Fax (703) 212-8547

Personal computer diskette (3 1/2" or 5 1/4") may be purchased by using Visa or MasterCard, as well as money orders or checks payable to the U.S. Department of Energy. To place an order, contact:

Office of Scientific and Technical Information
U.S. Department of Energy

Request Services
P.O. Box 62
Oak Ridge, Tennessee 37831
(615) 576-8401 or Fax (615) 576-2865

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.

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 nameplate 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 nonnuclear[9] 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 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*(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, σ = .04, 1940 or earlier; b = .927, σ = .002, 1941-1980; b = .937, σ = .004, 1981 through present, for coal steam units (Unit Types, ST, AB, CH, PB)

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

[9] Respondents report summer and winter capability and nameplate for all nuclear units.

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

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

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

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

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

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

Net Winter Capability

b = .88, σ = .05, 1940 or earlier; b = .934, σ = .002, 1941 - 1980; b = .940, σ = .004, 1981 through present, for coal steam units (Unit Types, ST, AB, CH, PB)

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

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

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

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

b = .979, σ = .005, 1940 or earlier; b = 1.026, σ = .004, 1941 - 1980; b = .92, σ = .01, 1981 through present, for conventional and pipeline hydroelectric units (Unit Types, HY, HL)

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

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

Definitions of Terms

Existing Capacity/Existing Units

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

Planned Additions/Additional Units

Capacity/units scheduled for initial commercial 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 commercial operation, both the current date and the original scheduled date.

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

Table Codes and References

Appendix B

Table Codes and References

Table B1. Codes for Energy Sources

Code	Energy Source
ANT	Anthracite Coal
BFG	Blast-Furnace Gas
BIO	Biomass (general)
BIT	Bituminous Coal
COG	Coke-Oven Gas
Coal (COL)	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	Liquified Natural Gas
LPG	Liquid Propane Gas
MF	Multifueled
MTE	Methane
MTH	Methanol
Nat Gas (NG)	Natural Gas
OT	Other
PC	Petroleum Coke
PET	Petroleum (general)
PL	Plutonium
PRO	Propane
REF	Refuse, Bagasse, 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
WC	Waste Coal (culm)
WD	Wood or Wood Waste
WH	Waste Heat
WND	Wind

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Table B2. Cross Reference of Energy Sources to Codes

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

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Table B3. Codes for Generating Unit Type

Code	Generating Unit Type
AB	Atmospheric Fluidized Bed Combustion
CA	Combined Cycle Steam Turbine with Supplementary Firing
CC	Combined Cycle - Total Unit
CE	Compressed Air Energy Storage
CH	Steam Turbine, Common Header
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
HL	Hydraulic Turbine - Pipeline
HY	Hydraulic Turbine - Conventional
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
OT	Other
PB	Pressurized Fluidized Bed Combustion
PS	Hydraulic Turbine - Reversible (pumped storage)
PV	Photovoltaic
SS	Steam Turbine - Solar
ST	Steam Turbine - Boiler
WT	Wind Turbine

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Table B4. Codes for Generating Unit Status

Code	Generating Unit Status
A	Proposed for generator capability increase (rerating or licensing)
CO	Proposed for ownership change (including shares of jointy owned units)
D	Proposed for generator capability decrease (rerating or licensing)
FC	Proposed for fuel change
L	Proposed new unit, not yet under construction, regulatory approval pending
M	Proposed for deactivation shutdown status
OP	In commercial operation (operating or temporarily out of service for less than 3 months)
OS	In commercial operation, but is out of service for a period exceeding 3 months
P	Proposed new unit but not utility authorized, and not under construction
RA	Proposed for reactivation from retirement
RP	Proposed for repowering or life extension
RT	Proposed for retirement
SB	In commercial operation, in cold stand-by status (deactivated, in long-term storage)
T	Proposed new unit, regulatory approval received but not under construction
TS	New unit in testing, generating power to the grid, but not yet in commercial operation
U	Proposed new unit under construction, less than or equal to 50 percent complete
V	Proposed new unit under construction, more than 50 percent complete

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Table B5. Cross Reference of States to Federal Regions, NERC Regions, and Census Divisions

State	Federal Region	NERC Region	Census Division
Alabama	4	SERC	East South Central
Alaska	10	ASCC	Pacific
Arizona	9	WSCC	Mountain
Arkansas	6	SPP	West South Central
California	9	WSCC	Pacific
Colorado	8	WSCC	Mountain
Connecticut	1	NPCC	New England
Delaware	3	MAAC	South Atlantic
District of Columbia[1]	3	MAAC	South Atlantic
Florida	4	FRCC	South Atlantic
Georgia	4	SERC	South Atlantic
Hawaii	9	HICC	Pacific
Idaho	10	WSCC	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	5	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	WSCC, MAPP	Mountain
Nebraska	7	MAPP, WSCC	West North Central
Nevada	9	WSCC	Mountain
New Hampshire	1	NPCC	New England
New Jersey	2	MAAC	Middle Atlantic
New Mexico	6	WSCC, SPP	Mountain
New York	2	NPCC	Middle Atlantic
North Carolina	4	SERC	South Atlantic
North Dakota	8	MAPP	West North Central
Ohio	5	ECAR	East North Central
Oklahoma	6	SPP	West South Central
Oregon	10	WSCC	Pacific
Pennsylvania	3	MAAC, ECAR	Middle Atlantic
Rhode Island	1	NPCC	New England
South Carolina	4	SERC	South Atlantic
South Dakota	8	MAPP, WSCC	West North Central
Tennessee	4	SERC	East South Central
Texas	6	ERCOT, SPP, WSCC	West South Central
Utah	8	WSCC	Mountain
Vermont	1	NPCC	New England
Virginia	3	SERC, ECAR, MAAC	South Atlantic
Washington	10	WSCC	Pacific
West Virginia	3	ECAR	South Atlantic
Wisconsin	5	MAIN, MAPP	East North Central
Wyoming	8	WSCC	Mountain

[1] Treated as a State in this publication.

NERC = North American Electric Reliability Council

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

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 January 1, 1998

State Company Plant (County)	Unit ID	Net 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	15.8	GT	FO2	OP	1970		
	ST4	256.8	ST	BIT	OP	1962		
	1	256.5	ST	BIT	OP	1960		
	2	258.8	ST	BIT	OP	1960		
	3	255.7	ST	BIT	OP	1961		
							Alabama Power Co	50.00
							Georgia Power Co	50.00
Greene County (Greene)	1	256.8	ST	BIT	OP	1965		
	2	255.0	ST	Nat Gas	OP	1966		
							Alabama Power Co	60.00
							Mississippi Power Co	40.00
James H Miller Jr (Jefferson)	1	667.2	ST	BIT	OP	1978		
	2	667.7	ST	BIT	OP	1985		
							Alabama Electric Coop Inc	8.16
							Alabama Power Co	91.84
Alaska								
Barrow Utils & Elec Coop Inc								
Barrow (North Slope)	1	0.8	GT	Nat Gas	OP	1964		
							U S Bureau of Indian Affairs	100.00
	10	1.5	IC	Nat Gas	OP	1994		
							North Slope Borough of	100.00
	2	0.8	GT	Nat Gas	OP	1964		
							U S Bureau of Indian Affairs	100.00
	6	2.5	GT	Nat Gas	OP	1977		
	7	2.5	GT	Nat Gas	OP	1980		
	8	2.5	GT	Nat Gas	OP	1982		
	9	1.5	IC	Nat Gas	OP	1994		
							North Slope Borough of	100.00
Bettles Light & Power Inc								
Bettles Light & Pwr (UNKNOWN)	2	0.3	IC	FO1	OP	1975		
							Alaska Power & Telephone Co	100.00
Chugach Electric Assn Inc								
Soldotna (Kenai Peninsula)	GT1	37.9	GT	FO2	OP	1986		
							Matanuska Electric Assn Inc	50.00
							Homer Electric Assn Inc	50.00
Copper Valley Elec Assn Inc								
Solomon Gulch (Valdez-Cordova)	1	6.0	HL	Water	OP	1982		
	2	6.0	HL	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	HY	Water	OP	1984		
	2	11.3	HY	Water	OP	1984		
							Alaska Energy Authority	100.00
Arizona								
Arizona Public Service Co								
Cholla (Navajo)	4	380.0	ST	SUB	OP	1981		
							PacifiCorp	100.00
Palo Verde (Maricopa)	1	1258.0	NP	Uranium	OP	1986		
	2	1258.0	NP	Uranium	OP	1986		
	3	1262.0	NP	Uranium	OP	1988		
							Arizona Public Service Co	29.10
							El Paso Electric Co	15.80
							Los Angeles City of	5.70
							Public Service Co of NM	10.20
							Salt River Proj Ag I & P Dist	17.49
							Southern California P P A	5.91
							Southern California Edison Co	15.80

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Arizona								
Arizona Public Service Co								
Yucca (Yuma)	ST1	75.0	ST	Nat Gas	OP	1959		
							Imperial Irrigation District	100.00
Salt River Proj Ag I & P Dist								
Navajo (Coconino)	NAV1	755.0	ST	SUB	OP	1974		
	NAV2	720.0	ST	SUB	OP	1975		
	NAV3	750.0	ST	SUB	OP	1976		
							Arizona Public Service Co	14.00
							Bureau of Reclamation	24.30
							Los Angeles City of	21.20
							Nevada Power Co	11.30
							Salt River Proj Ag I & P Dist	21.70
							Tucson Electric Power Co	7.50
Arkansas								
Entergy Arkansas Inc.								
Independence (Independence)	1	836.0	ST	SUB	OP	1983		
							Arkansas Electric Coop Corp	35.00
							Entergy Arkansas, Inc	31.50
							Conway Corp	2.00
							Jonesboro City of	5.00
							Entergy Mississippi, Inc	25.00
							Osceola City of	0.50
							West Memphis City of	1.00
	2	842.0	ST	SUB	OP	1984		
							Arkansas Electric Coop Corp	35.00
							Conway Corp	2.00
							Jonesboro City of	5.00
							Entergy Mississippi, Inc	25.00
							Osceola City of	0.50
							West Memphis City of	1.00
							Entergy Power Inc	31.50
White Bluff (Jefferson)	1	815.0	ST	SUB	OP	1980		
	2	844.0	ST	SUB	OP	1981		
							Arkansas Electric Coop Corp	35.00
							Entergy Arkansas, Inc	57.00
							Conway Corp	2.00
							Jonesboro City of	5.00
							West Memphis City of	1.00
Southwestern Electric Power Co								
Flint Creek (Benton)	1	528.0	ST	SUB	OP	1978		
							Arkansas Electric Coop Corp	50.00
							Southwestern Electric Power Co	50.00
California								
California Dept-Wtr Resources								
W R Gianelli (Merced)	1	51.0	PS	Water	OP	1968		
	2	50.0	PS	Water	OP	1968		
	3	50.0	PS	Water	OP	1967		
	4	50.0	PS	Water	OP	1967		
	5	50.0	PS	Water	OP	1967		
	6	50.0	PS	Water	OP	1967		
	7	50.0	PS	Water	OP	1967		
	8	50.0	PS	Water	OP	1967		
							Bureau of Reclamation	45.00
							California Dept-Wtr Resources	55.00
Modesto Irrigation District								
New Hogan (Calaveras)	NA1	2.0	HY	Water	OP	1986		
	NA2	1.0	HY	Water	OP	1986		
							Calaveras County Water Dist	100.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
California								
Oakdale & South San Joaquin								
Sand Bar (Tuolumne)	1	16.2	HY	Water	OP	1986		
							Tri-Dam Power Authority	100.00
Sacramento Municipal Util Dist								
Camp Far West (Placer)	1	6.8	HY	Water	OP	1985		
							South Sutter Water District	100.00
Carson Ice CG (Sacramento)	GTP	43.3	GT	Nat Gas	OP	1995		
	1	41.3	CT	Nat Gas	OP	1995		
	2	16.6	CW	WH	OP	1995		
							Central Valley Financing Auth	100.00
SCA (Sacramento)	CCCT	39.7	CT	Nat Gas	OP	1997		
	CCST	37.6	CW	WH	OP	1997		
							Sacamento Co-generation Auth	100.00
SPA (Sacramento)	CCCT	111.0	CT	Nat Gas	OP	1997		
	CCST	53.0	CW	WH	OP	1997		
							Sacramenta Power Authority	100.00
Southern California Edison Co								
San Onofre (San Diego)	2	1070.0	NP	Uranium	OP	1983		
	3	1080.0	NP	Uranium	OP	1984		
							Anaheim City of	3.16
							Riverside City of	1.79
							San Diego Gas & Electric Co	20.00
							Southern California Edison Co	75.05
Colorado								
Public Service Co of Colorado								
Hayden (Routt)	1	184.0	ST	BIT	OP	1965		
							PacifiCorp	24.50
							Public Service Co of Colorado	75.50
	2	262.0	ST	BIT	OP	1976		
							PacifiCorp	12.60
							Public Service Co of Colorado	37.40
							Salt River Proj Ag I & P Dist	50.00
Tri-State G & T Assn Inc								
Craig (Moffat)	1	428.0	ST	BIT	OP	1980		
	2	428.0	ST	BIT	OP	1980		
							PacifiCorp	19.00
							Platte River Power Authority	18.00
							Public Service Co of Colorado	10.00
							Salt River Proj Ag I & P Dist	29.00
							Tri-State G & T Assn Inc	24.00
Connecticut								
Connecticut Light & Power Co								
Bulls Bridge (Litchfield)	1	1.4	HY	Water	OP	1903		
	2	1.4	HY	Water	OP	1903		
	3	1.4	HY	Water	OP	1903		
	4	1.4	HY	Water	OP	1903		
	5	1.4	HY	Water	OP	1903		
	6	1.4	HY	Water	OP	1903		
							Connecticut Mun Elec Engy Coop	44.81
							Northeast Utilities	55.18
Devon (New Haven)	10	17.2	JE	Jet Fuel	OP	1966		
	7	107.0	ST	Nat Gas	OP	1956		
	8	107.0	ST	Nat Gas	OP	1958		
Middletown (Middlesex)	10	17.2	JE	Jet Fuel	OP	1966		
	2	117.0	ST	FO6	OP	1958		
	3	236.0	ST	FO6	OP	1964		
	4	400.0	ST	FO6	OP	1973		
Montville (New London)	10	2.8	IC	FO2	OP	1967		
	11	2.8	IC	FO2	OP	1967		
	5	81.0	ST	FO6	OP	1954		
	6	410.0	ST	FO6	OP	1971		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Connecticut								
Connecticut Light & Power Co								
Norwalk Harbor (Fairfield)	1	162.0	ST	FO6	OP	1960		
	2	168.0	ST	FO6	OP	1963		
							Connecticut Mun Elec Engy Coop	3.87
							Northeast Utilities	96.12
Shepaug (New Haven)	1	43.0	HY	Water	OP	1955		
							Connecticut Mun Elec Engy Coop	6.63
							Northeast Utilities	93.35
Northeast Nuclear Energy Co								
Millstone (New London)	1	641.0	NB	Uranium	OS	1970		
	2	870.6	NP	Uranium	OS	1975		
							Connecticut Mun Elec Engy Coop	3.49
							Northeast Utilities	96.51
	3	1119.6	NP	Uranium	OS	1986		
							Central Maine Power Co	2.50
							Chicopee City of	1.35
							Connecticut Mun Elec Engy Coop	1.09
							Eastern Utilities Associates	4.00
							Massachusetts Mun Whls Elec Co	4.40
							New England Power Co	12.21
							United Illuminating Co	3.68
							Vermont Group	2.12
							Northeast Utilities	68.01
							Other	0.61
United Illuminating Co								
New Haven Harbor (New Haven)	1	447.0	ST	FO6	OP	1975		
							Fitchburg Gas & Elec Light Co	4.50
							Holyoke City of	1.12
							Littleton Town of	0.22
							North Attleborough Town of	0.45
							United Illuminating Co	93.71
Florida								
Florida Power & Light Co								
St. Lucie (St Lucie)	2	839.0	NP	Uranium	OP	1983		
							Florida Power & Light Co	85.11
							Florida Municipal Power Agency	8.81
							Orlando Utilities Comm	6.08
Florida Power Corp								
Crystal River (Citrus)	3	812.0	NP	Uranium	OP	1977		
							Florida Power Corp	90.45
							Orlando Utilities Comm	1.60
							Seminole Electric Coop Inc	1.70
							Small Mun & Coop	6.25
Intercession City (Osceola)	P11	143.0	GT	FO2	OP	1997		
							Florida Power Corp	66.67
							Georgia Power Co	33.33
Jacksonville Electric Auth								
St. Johns River Powe (Duval)	1	624.0	ST	BIT	OP	1987		
	2	624.0	ST	BIT	OP	1988		
							Florida Power & Light Co	50.00
							Jacksonville Electric Auth	50.00
Kissimmee Utility Authority								
Cane Island (Osceola)	1	30.0	GT	Nat Gas	OP	1994		
	2	68.0	CT	Nat Gas	OP	1995		
	2A	40.0	CW	WH	OP	1995		
							Florida Municipal Power Agency	50.00
							Kissimmee Utility Authority	50.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Florida								
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 Plant (Brevard)	C	108.0	GT	Nat Gas	OP	1992		
							Florida Municipal Power Agency	21.00
							Orlando Utilities Comm	79.00
	CT1	37.0	GT	Nat Gas	OP	1989		
	CT2	37.0	GT	Nat Gas	OP	1989		
							Florida Municipal Power Agency	39.00
							Kissimmee Utility Authority	12.20
							Orlando Utilities Comm	48.80
	D	108.0	GT	Nat Gas	OP	1992		
							Florida Municipal Power Agency	21.00
							Orlando Utilities Comm	79.00
Stanton Energy Cente (Orange)	1	441.0	ST	BIT	OP	1987		
							Florida Municipal Power Agency	26.63
							Kissimmee Utility Authority	4.82
							Orlando Utilities Comm	68.55
	2	441.0	ST	BIT	OP	1996		
							Florida Municipal Power Agency	28.41
							Orlando Utilities Comm	71.59
Seminole Electric Coop Inc								
Seminole (Putnam)	2	677.0	ST	BIT	OP	1985		
							Firstenergy Co	100.00
Georgia								
Georgia Power Co								
Edwin I Hatch (Appling)	1	802.0	NB	Uranium	OP	1975		
	2	820.0	NB	Uranium	OP	1979		
							Dalton City of	2.20
							Georgia Power Co	50.10
							Municipal Electric Authority	17.70
							Oglethorpe Power Corp	30.00
Scherer (Monroe)	1	832.2	ST	BIT	OP	1982		
	2	832.5	ST	BIT	OP	1984		
							Dalton City of	1.40
							Georgia Power Co	8.40
							Municipal Electric Authority	30.20
							Oglethorpe Power Corp	60.00
	3	856.9	ST	BIT	OP	1987		
							Georgia Power Co	75.00
							Gulf Power Co	25.00
	4	844.0	ST	BIT	OP	1989		
							Florida Power & Light Co	76.40
							Jacksonville Electric Auth	23.60
Vogtle (Burke)	1	1164.0	NP	Uranium	OP	1987		
	2	1169.0	NP	Uranium	OP	1989		
							Dalton City of	1.60
							Georgia Power Co	45.70
							Municipal Electric Authority	22.70
							Oglethorpe Power Corp	30.00
Wansley (Heard)	1	864.0	ST	BIT	OP	1976		
	2	868.1	ST	BIT	OP	1978		
	5A	51.7	GT	FO2	OP	1980		
							Dalton City of	1.40
							Georgia Power Co	53.50
							Municipal Electric Authority	15.10
							Oglethorpe Power Corp	30.00
Oglethorpe Power Corp								
Rocky Mountain Proj (Floyd)	1	282.6	PS	Water	OP	1995		
	2	282.6	PS	Water	OP	1995		
	3	282.6	PS	Water	OP	1995		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Georgia								
Oglethorpe Power Corp								
							Georgia Power Co	25.39
							Oglethorpe Power Corp	74.61
Savannah Electric & Power Co								
McIntosh (Effingham)	CT1	79.6	GT	Nat Gas	OP	1995		
	CT2	79.6	GT	Nat Gas	OP	1995		
	CT3	79.6	GT	Nat Gas	OP	1994		
	CT4	79.6	GT	Nat Gas	OP	1994		
	CT7	79.6	GT	Nat Gas	OP	1994		
	CT8	79.6	GT	Nat Gas	OP	1994		
							Georgia Power Co	100.00
Idaho								
Fall River Rural Elec Coop Inc								
New Felt (Teton)	HC1	2.8	HY	Water	OP	1986		
	HC2	2.8	HY	Water	OP	1986		
							Cdm Hydroelectric Co	100.00
Washington Water Power Co								
Rathdrum (Kootenai)	1	68.0	GT	Nat Gas	OP	1995		
	2	68.0	GT	Nat Gas	OP	1995		
							Merrill Lynch	100.00
Illinois								
Commonwealth Edison Co								
Quad Cities (Rock Island)	1	769.0	NB	Uranium	OP	1972		
	2	769.0	NB	Uranium	OP	1972		
							Commonwealth Edison Co	75.00
							Iowa-Illinois Gas&Electric Co	25.00
Electric Energy Inc								
Joppa Steam (Massac)	1	169.0	ST	BIT	OP	1953		
	2	169.0	ST	BIT	OP	1953		
	3	169.0	ST	BIT	OP	1954		
	4	169.0	ST	BIT	OP	1954		
	5	169.0	ST	BIT	OP	1955		
	6	169.0	ST	BIT	OP	1955		
							Central Illinois Pub Serv Co	20.00
							Illinois Power Co	20.00
							Kentucky Utilities Co	20.00
							Union Electric Co	40.00
Illinois Power Co								
Clinton (De Witt)	1	930.0	NB	Uranium	OP	1987		
							Illinois Power Co	86.78
							Soyland Power Coop Inc	13.23
State Farm (Mclean)	1	5.3	IC	FO2	OP	1996		
							Illinois Power Co	50.00
							State Farm	50.00
Indiana								
Indiana Michigan Power Co								
Rockport (Spencer)	1	1300.0	ST	BIT	OP	1984		
	2	1300.0	ST	BIT	OP	1989		
							AEP Generating Co	35.00
							Indiana Michigan Power Co	15.00
							Kentucky Power Co	50.00
PSI Energy Inc								
Gibson (Gibson)	5	620.0	ST	BIT	OP	1982		
							Indiana Municipal Power Agency	24.95
							PSI Energy Inc	50.05
							Wabash Valley Power Assn Inc	25.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Indiana								
Southern Indiana Gas & Elec Co								
Warrick (Warrick)	4	135.0	ST	BIT	OP	1970		
							Alcoa Generating Corp	50.00
							Southern Indiana Gas & Elec Co	50.00
Iowa								
Central Iowa Power Coop								
Fair Station (Muscatine)	1	23.4	ST	BIT	OP	1960		
	2	41.0	ST	BIT	OP	1967		
							Eastern Iowa Light&Power Coop	100.00
IES Utilities Inc								
Duane Arnold (Linn)	1	535.0	NB	Uranium	OP	1975		
							IES Utilities Inc	90.00
							MidAmerican Energy Co	10.00
MidAmerican Energy Co								
Council Bluffs (Pottawattamie)	3	675.0	ST	SUB	OP	1978		
							Atlantic City of	2.50
							Cedar Falls City of	3.10
							IES Utilities Inc	11.50
							MidAmerican Energy Co	82.90
Louisa (Louisa)	1	700.0	ST	SUB	OP	1983		
							Central Iowa Power Coop	4.60
							Eldridge City of	0.50
							Geneseo City of	0.50
							Harlan City of	0.80
							Interstate Power Co	4.00
							MidAmerican Energy Co	88.00
							Tipton City of	0.50
							Waverly City of	1.10
Neal North (Woodbury)	3	515.0	ST	SUB	OP	1975		
							IES Utilities Inc	28.00
							MidAmerican Energy Co	72.00
Neal South (Woodbury)	4	624.0	ST	SUB	OP	1979		
							Algona City of	2.94
							Cedar Falls City of	2.50
							Coon Rapids City of	0.52
							Corn Belt Power Coop	9.03
							Interstate Power Co	25.53
							MidAmerican Energy Co	40.57
							Northwest Iowa Power Coop	5.02
							Northwestern Public Service Co	8.69
							Spencer City of	1.21
							Webster City City of	2.60
Ottumwa (Wapello)	1	715.5	ST	SUB	OP	1981		
							IES Utilities Inc	48.00
							MidAmerican Energy Co	52.00
Kansas								
Kansas City Power & Light Co								
Lacygne (Linn)	1	688.0	ST	SUB	OP	1973		
	2	672.0	ST	SUB	OP	1977		
							Kansas City Power & Light Co	50.00
							KG&E a Western Resources Co	50.00
KPL Western Resources Co								
Jeffrey EC (Pottawatomie)	1	734.0	ST	SUB	OP	1978		
	2	734.0	ST	SUB	OP	1980		
	3	720.0	ST	SUB	OP	1983		
							UtiliCorp United	20.00
							KG&E a Western Resources Co	8.00
							KPL, a Western Resources Co	64.00
							UtiliCorp United Inc	8.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net 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								
Wolf Creek (Coffey)	1	1163.0	NP	Uranium	OP	1985		
							Kansas City Power & Light Co	47.00
							KG&E a Western Resources Co	47.00
							Small Mun & Coop	6.00
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	1981		
							Cincinnati Gas & Electric Co	69.00
							Dayton Power & Light Co	31.00
Louisville Gas & Electric Co								
Trimble County (Trimble)	1	495.0	ST	BIT	OP	1990		
							Indiana Municipal Power Agency	12.88
							Illinois Municipal Elec Agency	12.12
							Louisville Gas & Electric Co	75.00
Louisiana								
Cajun Electric Power Coop Inc								
Big Cajun 2 (Pointe Coupee)	1	580.0	ST	SUB	OP	1981		
							Cajun Electric Power Coop Inc	58.00
							Entergy Louisiana, Inc	42.00
	3	575.0	ST	SUB	OP	1983		
							Cajun Electric Power Coop Inc	58.00
							Louisiana Pacific Corp	42.00
Central Louisiana Elec Co Inc								
Dolet Hills (De Soto)	1	650.0	ST	LIG	OP	1986		
							Central Louisiana Elec Co Inc	50.00
							Southwestern Electric Power Co	50.00
Rodemacher (Rapides)	2	523.0	ST	SUB	OP	1982		
							Central Louisiana Elec Co Inc	30.00
							Lafayette Public Power Auth	50.00
							Louisiana Energy & Power Auth	20.00
Entergy Gulf States Inc.								
Nelson (Calcasieu)	1	98.0	ST	Nat Gas	OP	1959		
	2	98.0	ST	Nat Gas	OP	1956		
							Conoco Inc	36.10
							Entergy Gulf States, Inc	1.00
							Vista Energy Ltd Partnership	13.40
							Citgo Petroleum Corp	49.50
Nelson Coal (Calcasieu)	6	550.0	ST	SUB	OP	1982		
							Entergy Gulf States, Inc	70.00
							Sam Rayburn Municipal Pwr Agny	20.00
							Sam Rayburn G & T Inc	10.00
Riverbend (West Feliciana)	1	936.0	NB	Uranium	OP	1986		
							Cajun Electric Power Coop Inc	30.00
							Entergy Gulf States, Inc	70.00
Natchitoches City of								
Natchitoches (Natchitoches)	10	25.5	ST	Nat Gas	OP	1972		
	2	10.0	IC	Nat Gas	OP	1942		
	8	6.0	ST	Nat Gas	OP	1962		
	9	11.5	ST	Nat Gas	OP	1966		
							Lafayette City of	100.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Maine								
Central Maine Power Co								
William F Wyman (Cumberland)	4	614.5	ST	FO6	OP	1978		
							Bangor Hydro-Electric Co	8.33
							Boston Edison Co	5.88
							Central Maine Power Co	59.14
							Eastern Utilities Associates	2.62
							Maine Public Service Co	3.35
							Massachusetts Mun Whls Elec Co	3.33
							New England Power Co	9.26
							Vermont Group	2.95
							Northeast Utilities	3.14
							Other	1.94
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	577.0	ST	FO6	OP	1976		
							Canal Electric Co	50.00
							Montaup Electric Co	50.00
Massachusetts Mun Whls Elec Co								
Stony Brook (Hampden)	CT1	65.0	CT	FO2	OP	1981		
	CT2	65.0	CT	FO2	OP	1981		
	CT3	65.0	CT	FO2	OP	1981		
							Massachusetts Mun Whls Elec Co	83.31
							Vermont Group	16.67
	CT4	103.2	CT	Nat Gas	P	2004		
							Green Mountain Power Corp	8.80
							Lyndonville Village of	0.44
							Massachusetts Mun Whls Elec Co	90.76
	CW1	91.0	CW	WH	OP	1981		
							Massachusetts Mun Whls Elec Co	83.31
							Vermont Group	16.67
Nantucket Electric Co								
Nantucket (Nantucket)	12	3.7	GT	FO2	OP	1988		
	13	3.7	GT	FO2	OP	1988		
	14	2.5	IC	FO2	OP	1995		
	15	2.5	IC	FO2	OP	1995		
							New England Electric System	100.00
Western Massachusetts Elec Co								
Northfield Mountain (Franklin)	1	270.0	PS	Water	OP	1973		
	2	270.0	PS	Water	OP	1973		
	3	270.0	PS	Water	OP	1973		
	4	270.0	PS	Water	OP	1972		
							Connecticut Mun Elec Engy Coop	1.16
							Northeast Utilities	98.82
Michigan								
Consumers Energy Co								
J H Campbell (Ottawa)	3	790.0	ST	BIT	OP	1980		
							Consumers Power Co	93.31
							Wolverine Pwr Supply Coop Inc	1.89
							Michigan Public Power Agency	4.80
Ludington (Mason)	1	312.0	PS	Water	OP	1973		
	2	312.0	PS	Water	OP	1973		
	3	312.0	PS	Water	OP	1973		
	4	312.0	PS	Water	OP	1973		
	5	312.0	PS	Water	OP	1973		
	6	312.0	PS	Water	OP	1973		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Michigan								
Consumers Energy Co								
							Consumers Power Co	51.00
							Detroit Edison Co	49.00
Detroit Edison Co								
Belle River (St Clair)	ST1	625.0	ST	SUB	OP	1984		
	ST2	635.0	ST	SUB	OP	1985		
							Detroit Edison Co	81.39
							Michigan Public Power Agency	18.61
Traverse City City of								
Elk Rapids (Antrim)	3	0.2	HY	Water	OP	1984		
	4	0.2	HY	Water	OP	1984		
							Antrim County	100.00
Upper Peninsula Power Co								
Escanaba (Delta)	1	13.1	ST	BIT	OP	1958		
	2	13.2	ST	BIT	OP	1958		
							Escanaba City of	100.00
Minnesota								
Minnesota Power & Light Co								
Clay Boswell (Itasca)	D4	0.9	IC	FO2	OP	1980		
							Minnesota Power & Light Co	80.00
							Wisconsin Public Power Inc Sys	20.00
	4	535.0	ST	SUB	OP	1980		
							Minnesota Power & Light Co	79.91
							Wisconsin Public Power Inc Sys	20.09
Northern States Power Co								
Sherburne Co (Sherburne)	3	871.0	ST	SUB	OP	1987		
							Northern States Power Co	59.00
							Southern Minnesota Mun P Agny	41.00
Otter Tail Power Co								
Potlatch Cogen (Beltrami)	1	10.8	ST	WD	OP	1992		
							Minnkota Power Coop Inc	50.00
							Otter Tail Power Co	50.00
Mississippi								
Mississippi Power Co								
Victor J Daniel Jr (Jackson)	1	478.3	ST	BIT	OP	1977		
	2	478.3	ST	BIT	OP	1981		
							Gulf Power Co	50.00
							Mississippi Power Co	50.00
System Energy Resources Inc								
Grand Gulf (Claiborne)	1	1200.0	NB	Uranium	OP	1985		
							System Energy Resources Inc	90.00
							South Mississippi El Pwr Assn	10.00
Missouri								
Kansas City Power & Light Co								
Iatan (Platte)	1	670.0	ST	SUB	OP	1980		
							Empire District Electric Co	12.00
							Kansas City Power & Light Co	70.00
							St Joseph Light & Power Co	18.00
Montana								
Montana Power Co								
Colstrip (Rosebud)	1	307.0	ST	SUB	OP	1975		
	2	307.0	ST	SUB	OP	1976		
							Montana Power Co	50.00
							Puget Sound Power & Light Co	50.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Montana								
Montana Power Co								
	3	740.0	ST	SUB	OP	1984		
	4	740.0	ST	SUB	OP	1986		
							Montana Power Co	30.00
							PacifiCorp	10.00
							Portland General Electric Co	20.00
							Puget Sound Power & Light Co	25.00
							Washington Water Power Co	15.00
Nevada								
Nevada Power Co								
Reid Gardner (Clark)	4	275.0	ST	BIT	OP	1983		
							California Dept-Wtr Resources	67.80
							Nevada Power Co	32.20
Sierra Pacific Power Co								
Valmy (Humboldt)	1	258.0	ST	SUB	OP	1981		
	2	274.0	ST	SUB	OP	1985		
							Idaho Power Co	50.00
							Sierra Pacific Power Co	50.00
Southern California Edison Co								
Mohave (Clark)	1	790.0	ST	BIT	OP	1971		
	2	790.0	ST	BIT	OP	1971		
							Los Angeles City of	20.00
							Nevada Power Co	14.00
							Salt River Proj Ag I & P Dist	10.00
							Southern California Edison Co	56.00
New Hampshire								
North Atlantic Engy Serv Corp								
Seabrook (Rockingham)	1	1162.0	NP	Uranium	OP	1990		
							Canal Electric Co	3.52
							Connecticut Light & Power Co	4.06
							Great Bay Power Corporation	12.13
							Massachusetts Mun Whls Elec Co	11.59
							Montaup Electric Co	2.90
							New England Power Co	9.96
							New Hampshire Elec Coop Inc	2.17
							North Atlantic Energy Corp	35.98
							United Illuminating Co	17.50
							Small Mun & Coop	0.19
New Jersey								
GPU Nuclear Corp								
Oyster Creek (Ocean)	1	619.0	NB	Uranium	OP	1969		
							Jersey Central Power&Light Co	100.00
Jersey Central Power&Light Co								
Yards Creek (Warren)	1	140.0	PS	Water	OP	1965		
	2	140.0	PS	Water	OP	1965		
	3	120.0	PS	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	1987		
							Atlantic City Electric Co	5.00
							Public Service Electric&Gas Co	95.00
Salem (Salem)	GT3	38.0	GT	FO2	OP	1971		
	1	1106.0	NP	Uranium	OP	1977		
	2	1106.0	NP	Uranium	OP	1981		
							Atlantic City Electric Co	7.41
							Delmarva Power & Light Co	7.41

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
New Jersey								
Public Service Electric&Gas Co								
							Philadelphia Electric Co	42.59
							Public Service Electric&Gas Co	42.59
New Mexico								
Arizona Public Service Co								
Four Corners (San Juan)	4	740.0	ST	SUB	OP	1969		
	5	740.0	ST	SUB	OP	1970		
							Arizona Public Service Co	15.00
							El Paso Electric Co	7.00
							Public Service Co of NM	13.00
							Salt River Proj Ag I & P Dist	10.00
							Southern California Edison Co	48.00
							Tucson Electric Power Co	7.00
Public Service Co of NM								
San Juan (San Juan)	1	316.0	ST	BIT	OP	1976		
	2	312.0	ST	BIT	OP	1973		
							Public Service Co of NM	50.00
							Tucson Electric Power Co	50.00
	3	488.0	ST	BIT	OP	1979		
							Azusa City of	6.15
							Banning City of	4.10
							Colton City of	6.15
							Glendale City of	4.10
							Imperial Irrigation District	21.30
							Public Service Co of NM	50.00
							Tri-State G & T Assn Inc	8.20
	4	498.0	ST	BIT	OP	1982		
							Anaheim City of	10.04
							Farmington City of	8.43
							Los Alamos County	7.23
							Public Service Co of NM	38.49
							MSR Public Power Agency	28.71
							Utah Associated Mun Power Sys	7.09
New York								
Central Hudson Gas & Elec Corp								
Roseton (Orange)	1	601.8	ST	FO6	OP	1974		
	2	603.3	ST	FO6	OP	1974		
							Central Hudson Gas & Elec Corp	35.00
							Consolidated Edison Co-NY Inc	40.00
							Niagara Mohawk Power Corp	25.00
Niagara Mohawk Power Corp								
Beebee Island (Jefferson)	1	3.3	HY	Water	OP	1968		
	2	3.3	HY	Water	OP	1963		
							Ahlstrom Development Corp	14.06
							Niagara Mohawk Power Corp	82.84
							Watertown City of	3.10
Feeder Dam (Saratoga)	1	0.8	HY	Water	OP	1924		
	2	0.8	HY	Water	OP	1924		
	3	0.8	HY	Water	OP	1924		
	4	0.8	HY	Water	OP	1924		
	5	0.8	HY	Water	OP	1924		
							Finch Pruyn & Co Inc	33.33
							Niagara Mohawk Power Corp	66.67
Nine Mile Point (Oswego)	2	1136.5	NB	Uranium	OP	1988		
							Central Hudson Gas & Elec Corp	9.00
							Long Island Lighting Co	18.00
							New York State Elec & Gas Corp	18.00
							Niagara Mohawk Power Corp	41.00
							Rochester Gas & Electric Corp	14.00
Oswego (Oswego)	ST6	819.7	ST	FO6	OP	1980		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
New York								
Niagara Mohawk Power Corp								
							Niagara Mohawk Power Corp	76.00
							Rochester Gas & Electric Corp	24.00
Orange & Rockland Utils Inc								
Bowline (Rockland)	1	610.0	ST	FO6	OP	1972		
	2	605.0	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	820.0	NB	Uranium	OP	1977		
	2	811.0	NB	Uranium	OP	1975		
							Carolina Power & Light Co	81.67
							North Carolina Eastern M P A	18.33
Harris (Wake)	1	860.0	NP	Uranium	OP	1987		
Mayo (Person)	1	745.0	ST	BIT	OP	1983		
							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	537.0	ST	LIG	OP	1979		
	2	542.0	ST	LIG	OP	1980		
							Coop Power Assn	56.00
							United Power Assn	44.00
	3	1.2	IC	FO2	OP	1979		
							Coop Power Assn	56.19
							United Power Assn	43.81
Minnkota Power Coop Inc								
Milton R Young (Oliver)	2	448.0	ST	LIG	OP	1977		
							Minnesota Power & Light Co	70.83
							Minnkota Power Coop Inc	29.17
Montana-Dakota Utilities Co								
Coyote (Mercer)	1	427.0	ST	LIG	OP	1981		
							Minnkota Power Coop Inc	30.00
							Montana-Dakota Utilities Co	25.00
							Northwestern Public Service Co	10.00
							Otter Tail Power Co	35.00
Ohio								
American Mun Power-Ohio Inc								
Richard Gorsuch (Washington)	1	53.0	ST	BIT	OP	1988		
	2	53.0	ST	BIT	OP	1988		
	3	53.0	ST	BIT	OP	1988		
	4	53.3	ST	BIT	OP	1988		
							Elkem Metals Co	20.85
							American Mun Power-Ohio Inc	79.15
Cardinal Operating Co								
Cardinal (Jefferson)	1	585.0	ST	BIT	OP	1967		
							Ohio Power Co	100.00
	2	585.0	ST	BIT	OP	1967		
	3	630.0	ST	BIT	OP	1977		
							Buckeye Power Inc	100.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Ohio								
Cincinnati Gas & Electric Co								
Miami Fort (Hamilton)	7	500.0	ST	BIT	OP	1975		
	8	500.0	ST	BIT	OP	1978		
							Cincinnati Gas & Electric Co	64.00
							Dayton Power & Light Co	36.00
W H Zimmer (Clermont)	ST1	1300.0	ST	BIT	OP	1991		
							Cincinnati Gas & Electric Co	46.50
							Columbus Southern Power Co	25.40
							Dayton Power & Light Co	28.10
Walter C Beckjord (Clermont)	6	414.0	ST	BIT	OP	1969		
							Cincinnati Gas & Electric Co	37.50
							Columbus Southern Power Co	12.50
							Dayton Power & Light Co	50.00
Cleveland Electric Illum Co								
Eastlake (Lake)	5	597.0	ST	BIT	OP	1972		
							Cleveland Electric Illum Co	68.80
							Duquesne Light Co	31.20
Perry (Lake)	1	1169.0	NB	Uranium	OP	1987		
							Cleveland Electric Illum Co	31.11
							Duquesne Light Co	13.74
							Ohio Edison Co	35.24
							Toledo Edison Co	19.91
Columbus Southern Power Co								
Conesville (Coshocton)	4	780.0	ST	BIT	OP	1973		
							Cincinnati Gas & Electric Co	40.00
							Columbus Southern Power Co	43.50
							Dayton Power & Light Co	16.50
Dayton Power & Light Co								
J M Stuart (Adams)	D1	2.5	IC	FO2	OP	1969		
	D2	2.5	IC	FO2	OP	1969		
	D3	2.5	IC	FO2	OP	1969		
	D4	2.5	IC	FO2	OP	1969		
	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
							Columbus Southern Power Co	26.00
							Dayton Power & Light Co	35.00
Killen Station (Adams)	GT1	18.0	GT	FO2	OP	1982		
	2	600.0	ST	BIT	OP	1982		
							Cincinnati Gas & Electric Co	33.00
							Dayton Power & Light Co	67.00
Ohio Edison Co								
Edgewater (Lorain)	CTA	19.0	GT	FO2	OP	1973		
	CTB	19.0	GT	FO2	OP	1973		
							Ohio Edison Co	86.00
							Pennsylvania Power Co	14.00
Mad River (Clark)	CTA	25.0	GT	FO2	OP	1972		
	CTB	25.0	GT	FO2	OP	1972		
Niles (Mahoning)	CTA	25.0	GT	FO2	OP	1972		
R E Burger (Belmont)	A1	2.0	IC	FO2	OP	1972		
	B1	2.0	IC	FO2	OP	1972		
	B2	3.0	IC	FO2	OP	1972		
W H Sammis (Jefferson)	A1	3.0	IC	FO2	OP	1972		
	B1	3.0	IC	FO2	OP	1972		
	B2	3.0	IC	FO2	OP	1972		
	B3	2.0	IC	FO2	OP	1972		
	B4	2.0	IC	FO2	OP	1972		
							Ohio Edison Co	85.60
							Pennsylvania Power Co	14.40
	7	600.0	ST	BIT	OP	1971		
							Duquesne Light Co	31.20

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Ohio								
Ohio Edison Co								
							Ohio Edison Co	48.00
							Pennsylvania Power Co	20.80
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	1985		
							Grand River Dam Authority	61.50
							KAMO Electric Coop Inc	38.50
Oregon								
Northern Wasco County PUD								
McNary Fish (Benton)	1	8.9	HY	Water	OP	1997		
							PUD No 1 of Klickitat County	50.00
							Northern Wasco County P U D	50.00
Portland General Electric Co								
Boardman (Morrow)	1	508.0	ST	BIT	OP	1980		
							Power Resources Cooperative	100.00
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	820.0	NP	Uranium	OP	1987		
							Cleveland Electric Illum Co	24.47
							Duquesne Light Co	13.74
							Ohio Edison Co	41.88
							Toledo Edison Co	19.91
GPU Nuclear Corp								
Three Mile Island (Dauphin)	1	786.0	NP	Uranium	OP	1974		
							Jersey Central Power&Light Co	25.00
							Metropolitan Edison Co	50.00
							Pennsylvania Electric 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	850.0	ST	BIT	OP	1970		
	2	850.0	ST	BIT	OP	1970		
							Atlantic City Electric Co	3.83
							Baltimore Gas & Electric Co	10.56
							Delmarva Power & Light Co	3.70
							Metropolitan Edison Co	16.45
							Pennsylvania Power & Light Co	11.39
							Philadelphia Electric Co	20.72
							Potomac Electric Power Co	9.72
							Public Service Electric&Gas Co	22.50
							UGI Utilities Inc	1.12
Homer City (Indiana)	1	620.0	ST	BIT	OP	1969		
	2	614.0	ST	BIT	OP	1969		
	3	650.0	ST	BIT	OP	1977		
							New York State Elec & Gas Corp	50.00
							Pennsylvania Electric Co	50.00
Keystone (Armstrong)	1	850.0	ST	BIT	OP	1967		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net 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	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		
							Atlantic City Electric Co	2.47
							Baltimore Gas & Electric Co	20.99
							Delmarva Power & Light Co	3.70
							Jersey Central Power&Light Co	16.67
							Pennsylvania Power & Light Co	12.34
							Philadelphia Electric Co	20.99
							Public Service Electric&Gas Co	22.84
Seneca (Warren)	1	210.0	PS	Water	OP	1970		
	2	197.0	PS	Water	OP	1970		
	3	32.0	PS	Water	OP	1970		
							Cleveland Electric Illum Co	80.00
							Pennsylvania Electric Co	20.00
Pennsylvania Power & Light Co								
Susquehanna (Luzerne)	1	1090.0	NB	Uranium	OP	1983		
	2	1094.0	NB	Uranium	OP	1985		
							Allegheny Electric Coop Inc	10.00
							Pennsylvania Power & Light Co	90.00
Pennsylvania Power Co								
Bruce Mansfield (Beaver)	1	780.0	ST	BIT	OP	1976		
							Cleveland Electric Illum Co	6.50
							Duquesne Light Co	29.30
							Ohio Edison Co	60.00
							Pennsylvania Power Co	4.20
	2	780.0	ST	BIT	OP	1977		
							Cleveland Electric Illum Co	28.60
							Duquesne Light Co	8.00
							Ohio Edison Co	39.30
							Pennsylvania Power Co	6.80
							Toledo Edison Co	17.30
	3	800.0	ST	BIT	OP	1980		
							Cleveland Electric Illum Co	24.47
							Duquesne Light Co	13.74
							Ohio Edison Co	35.60
							Pennsylvania Power Co	6.28
							Toledo Edison Co	19.91
New Castle (Lawrence)	A	3.0	IC	FO2	OP	1968		
	B	3.0	IC	FO2	OP	1968		
							Ohio Edison Co	60.00
							Pennsylvania Power Co	40.00
PECO Energy Co								
Peach Bottom (York)	2	1093.0	NB	Uranium	OP	1974		
	3	1093.0	NB	Uranium	OP	1974		
							Atlantic City Electric Co	7.51
							Delmarva Power & Light Co	7.51
							Philadelphia Electric Co	42.49
							Public Service Electric&Gas Co	42.49
West Penn Power Co								
Hatfields Ferry (Greene)	1	500.0	ST	BIT	OP	1969		
	2	500.0	ST	BIT	OP	1970		
	3	500.0	ST	BIT	OP	1971		
							Monongahela Power Co	27.50
							Potomac Edison Co	20.00
							West Penn Power Co	52.50

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
South Carolina								
Duke Power Co								
Catawba (York)	1	1129.0	NP	Uranium	OP	1985		
							Duke Power Co	25.00
							North Carolina El Member Corp	56.25
							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								
Summer (Fairfield)	1	942.0	NP	Uranium	OP	1984		
							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 Stephen (Berkeley)	1	28.0	HY	Water	OP	1985		
	2	28.0	HY	Water	OP	1985		
	3	28.0	HY	Water	OP	1985		
							U S Army Corps of Engineers	100.00
South Dakota								
Black Hills Corp								
Ben French (Pennington)	GT1	17.0	GT	FO2	OP	1977		
	GT2	17.0	GT	FO2	OP	1977		
	GT3	17.0	GT	FO2	OP	1978		
	GT4	17.0	GT	FO2	OP	1979		
							PacifiCorp	100.00
Missouri Basin Mun Power Agny								
Watertown PP (Codington)	1	42.2	GT	FO2	OP	1978		
							Western Minnesota Mun Pwr Agny	100.00
Otter Tail Power Co								
Big Stone (Grant)	D1	1.1	ST	FO2	OP	1975		
							Montana-Dakota Utilities Co	22.55
							Northwestern Public Service Co	20.59
							Otter Tail Power Co	56.86
	1	445.8	ST	SUB	OP	1975		
							Montana-Dakota Utilities Co	22.70
							Northwestern Public Service Co	23.40
							Otter Tail Power Co	53.90
Texas								
Entergy Gulf States Inc.								
Toledo Bend (Newton)	1	40.5	HY	Water	OP	1969		
	2	40.5	HY	Water	OP	1969		
							Sabine River Authority of LA	50.00
							Heartland Energy Services	50.00
Houston Lighting & Power Co								
South Texas (Matagorda)	1	1250.0	NP	Uranium	OP	1988		
	2	1250.0	NP	Uranium	OP	1989		
							Austin City of	16.00
							Central Power & Light Co	25.20
							Houston Lighting & Power Co	30.80
							San Antonio City of	28.00
Lower Colorado River Authority								
Fayette Power Prjc (Fayette)	1	580.0	ST	SUB	OP	1979		
	2	580.0	ST	SUB	OP	1980		
							Austin City of	50.00
							Lower Colorado River Authority	50.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Texas								
San Miguel Electric Coop Inc								
San Miguel (Atascosa)	1	391.0	ST	LIG	OP	1982		
							Brazos Electric Power Coop Inc	50.00
							South Texas Electric Coop Inc	50.00
Southwestern Electric Power Co								
Pirkey (Harrison)	1	675.0	ST	LIG	OP	1985		
							Northeast Texas Elec Coop Inc	12.00
							Oklahoma Municipal Power Auth	2.00
							Southwestern Electric Power Co	86.00
West Texas Utilities Co								
Oklaunion (Wilbarger)	1	676.0	ST	SUB	OP	1986		
							Brownsville Public Utils Board	10.16
							Central Power & Light Co	7.81
							Oklahoma Municipal Power Auth	11.72
							Public Service Co of Oklahoma	15.62
							West Texas Utilities Co	54.69
Utah								
Deseret Generation & Tran Coop								
Bonanza (Uintah)	1	425.0	ST	BIT	OP	1986		
							Shell Gas Pipeline Co	86.46
							Utah Municipal Power Agency	3.75
							Deseret Generation & Tran Coop	9.79
Logan City of								
Hydro III (Cache)	HY3	*	HL	Water	OP	1992		
							Logan City of	50.00
							Trillium Corp	50.00
Los Angeles City of								
Intermountain (Millard)	1	820.0	ST	BIT	OP	1986		
	2	820.0	ST	BIT	OP	1987		
							Intermountain Power Agency	100.00
PacifiCorp								
Hunter (Emery)	1	415.0	ST	BIT	OP	1978		
							PacifiCorp	93.75
							Provo City Corp	6.25
	2	415.0	ST	BIT	OP	1980		
							PacifiCorp	60.31
							Deseret Generation & Tran Coop	25.10
							Utah Associated Mun Power Sys	14.59
Vermont								
Burlington City of								
J C Mcneil (Chittenden)	1	50.0	ST	WD	OP	1984		
							Burlington City of	50.00
							Central Vermont Pub Serv Corp	20.00
							Green Mountain Power Corp	11.00
							Vermont Public Pwr Supply Auth	19.00
Virginia								
Virginia Electric & Power Co								
Bath County (Bath)	1	350.0	PS	Water	OP	1985		
	2	350.0	PS	Water	OP	1985		
	3	350.0	PS	Water	OP	1985		
	4	350.0	PS	Water	OP	1985		
	5	350.0	PS	Water	OP	1985		
	6	350.0	PS	Water	OP	1985		
							Allegheny Power System Inc	40.00
							Virginia Electric & Power Co	60.00
Clover (Halifax)	1	441.0	ST	BIT	OP	1995		
	2	441.0	ST	BIT	OP	1996		

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Virginia								
Virginia Electric & Power Co								
							Virginia Electric & Power Co	50.00
							Old Dominion Electric Coop	50.00
North Anna (Louisa)	1	893.0	NP	Uranium	OP	1978		
	2	897.0	NP	Uranium	OP	1980		
							Virginia Electric & Power Co	88.40
							Old Dominion Electric Coop	11.60
Washington								
PacifiCorp								
Centralia (Lewis)	1	670.0	ST	SUB	OP	1972		
	2	670.0	ST	SUB	OP	1973		
							PUD No 1 of Grays Harbor Cnty	4.00
							PacifiCorp	47.50
							Portland General Electric Co	2.50
							Puget Sound Power & Light Co	7.00
							Seattle City of	8.00
							PUD No 1 of Snohomish County	8.00
							Tacoma City of	8.00
							Washington Water Power Co	15.00
Swift 2 (Cowlitz)	21	34.0	HY	Water	OP	1959		
	22	31.0	HY	Water	OP	1958		
							PUD No 1 of Cowlitz County	100.00
PUD No 2 of Grant County								
PEC Headworks (Grant)	1	6.8	HY	Water	OP	1990		
Quincy Chute (Grant)	1	9.4	HY	Water	OP	1985		
							Quincy-columbia Basin Irr Dist	33.33
							East Columbia Basin Irr Dist	33.33
							South Columbia Basin Irr Dist	33.33
West Virginia								
Appalachian Power Co								
John E Amos (Putnam)	3	1300.0	ST	BIT	OP	1973		
							Appalachian Power Co	33.29
							Ohio Power Co	66.71
Monongahela Power Co								
Fort Martin (Monongalia)	1	552.0	ST	BIT	OP	1967		
							Monongahela Power Co	50.00
							Potomac Edison Co	50.00
	2	555.0	ST	BIT	OP	1968		
							Monongahela Power Co	20.00
							Potomac Edison Co	30.00
							West Penn Power Co	50.00
Harrison (Harrison)	1	640.0	ST	BIT	OP	1972		
	2	640.0	ST	BIT	OP	1973		
	3	640.0	ST	BIT	OP	1974		
							Monongahela Power Co	25.00
							Potomac Edison Co	32.76
							West Penn Power Co	42.24
Pleasants (Pleasants)	1	614.0	ST	BIT	OP	1979		
	2	614.0	ST	BIT	OP	1980		
							Monongahela Power Co	25.00
							Potomac Edison Co	30.00
							West Penn Power Co	45.00
Wisconsin								
Gen - Sys Energy								
Genoa (Vernon)	ST3	374.3	ST	BIT	OP	1969		
							Coop Power Assn	50.00
							Dairyland Power Coop	50.00

See footnotes at end of table.

Table C1. Jointly Owned Electric Generating Units by State, Company, and Plant, as of January 1, 1998 (Continued)

State Company Plant (County)	Unit ID	Net Summer Capability (megawatts)	Unit Type[1]	Primary Energy Source[1]	Unit Status[1]	Date	Owner Companies[2]	Percent Owned
Wisconsin								
Wisconsin Power & Light Co								
Columbia (Columbia)	1	535.0	ST	SUB	OP	1975		
	2	535.0	ST	SUB	OP	1978		
							Madison Gas & Electric Co	22.00
							Wisconsin Power & Light Co	46.20
							Wisconsin Public Service Corp	31.80
Edgewater (Sheboygan)	4	348.0	ST	BIT	OP	1969		
							Wisconsin Power & Light Co	68.20
							Wisconsin Public Service Corp	31.80
	5	408.0	ST	BIT	OP	1985		
							Wisconsin Electric Power Co	25.00
							Wisconsin Power & Light Co	75.00
Wisconsin Public Service Corp								
Kewaunee (Kewaunee)	1	498.0	NP	Uranium	OP	1974		
							Madison Gas & Electric Co	17.80
							Wisconsin Power & Light Co	41.00
							Wisconsin Public Service Corp	41.20
West Marinette (Marinette)	33	82.1	GT	Nat Gas	OP	1993		
							Marshfield City of	32.00
							Wisconsin Public Service Corp	68.00
Wyoming								
Basin Electric Power Coop								
Laramie R Station (Platte)	1	550.0	ST	LIG	OP	1980		
							Basin Electric Power Coop	8.41
							Lincoln Electric System	25.08
							Missouri Basin Mun Power Agny	55.77
							Municipal Energy Agency of NE	1.74
							Heartland Consumers Power Dist	9.00
	2	550.0	ST	BIT	OP	1981		
	3	550.0	ST	BIT	OP	1982		
							Basin Electric Power Coop	42.27
							Lincoln Electric System	12.76
							Missouri Basin Mun Power Agny	16.47
							Tri-State G & T Assn Inc	24.13
							Wyoming Municipal Power Agency	1.37
							Heartland Consumers Power Dist	3.00
PacifiCorp								
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		
							Idaho Power Co	33.33
							PacifiCorp	66.67
Wyodak (Campbell)	1	335.0	ST	SUB	OP	1978		
							PacifiCorp	80.00
							Black Hills Corp	20.00

1 See Appendix B for codes.
2 Includes owners or proposed owners that have 100 percent ownership but are not the operators or proposed operators of the unit.
* Less than 0.05 megawatts.

Notes: •Status OP means in commercial operation, active; OS means in commercial operation but out of service for an extended period; SB means in commercial operation, in cold standby or on reserve;P, L and T mean planned but not under construction;TS means construction complete, but not yet in commercial operation.•The Form EIA-860 was revised during 1995 to collect data as of January 1 of the reporting year, where ''reporting year'' is the calendar year in which the report is required to be filed with the Energy Information Administration. These data reflect the status of electric power plants/generators as of January 1, 1998; however, dynamic data are based on occurrences in the previous calendar year (e.g., capabilities and energy sources based on test and consumption in the previous year).

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

Appendix D

U.S. Electric Utility Plants

Appendix D

U.S. Electric Utility Plants

Table D1. U.S. Electric Utility Plants, as of January 1, 1998

Plant Name	Utility Name	State
A B Brown	Southern Indiana Gas & Elec Co	Indiana
A. B. Paterson	Entergy New Orleans Inc.	Louisiana
A.G. Wishon	Pacific Gas & Electric Co	California
Abbott TP 3	Guadalupe Blanco River Auth	Texas
Aberdeen CT	Northwestern Public Service Co	South Dakota
Abilene	West Texas Utilities Co	Texas
Abilene CT	KPL Western Resources Co	Kansas
Acme	Toledo Edison Co	Ohio
Adrian	Adrian Public Utilities Comm	Minnesota
Advance	Wolverine Pwr Supply Coop Inc	Michigan
Agency GT	IES Utilities Inc	Iowa
Agua Fria	Salt River Proj Ag I & P Dist	Arizona
Aitkin	Aitkin Public Utilities Comm	Minnesota
Akutan	Akutan City of	Alaska
Alakanuk	Alaska Village Elec Coop Inc	Alaska
Alameda	Northern California Power Agny	California
Alamitos	Southern California Edison Co	California
Alamo	California Dept-Wtr Resources	California
Alamosa	Public Service Co of Colorado	Colorado
Albany	Albany City of	Missouri
Albeni Falls	USCE-North Pacific Division	Idaho
Albright	Monongahela Power Co	West Virginia
Alcona	Consumers Energy Co	Michigan
Alcova	Bureau of Reclamation	Wyoming
Alder	Tacoma City of	Washington
Alexander	Wisconsin Public Service Corp	Wisconsin
Alexandria	Alexandria City of	Minnesota
Algodones	Plains Elec Gen&Trans Coop Inc	New Mexico
Algona	Algona City of	Iowa
Allakaket	Alaska Power Co.	Alaska
Allatoona	USCE-Mobile District	Georgia
Allegan Dam	Consumers Energy Co	Michigan
Allen	Nevada Power Co	Nevada
Allens Falls	Niagara Mohawk Power Corp	New York
Allentown	Pennsylvania Power & Light Co	Pennsylvania
Alliant Techsystems	Northern States Power Co	Minnesota
Alma	Gen - Sys Energy	Wisconsin
Almond Power Plant	Turlock Irrigation District	California
Alta	Alta City of	Iowa
Ambler	Alaska Village Elec Coop Inc	Alaska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
American Falls	Idaho Power Co	Idaho
American Fork	PacifiCorp	Utah
Ames	Ames City of	Iowa
Ames-GT	Ames City of	Iowa
Amistad Dam & Power	International Bound & Wtr Comm	Texas
Amoskeag	Public Service Co of NH	New Hampshire
Anadarko	Western Farmers Elec Coop Inc	Oklahoma
Anaheim GT	Anaheim City of	California
Anamosa	IES Utilities Inc	Iowa
Anchorage 1	Anchorage City of	Alaska
Anclote	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	Lewiston City of	Maine
Androscoggin 3	Central Maine Power Co	Maine
Andrus	Entergy Mississippi Inc.	Mississippi
Angels	Calaveras County Water Distric	California
Angoon	Tlingit & Haida Region El Auth	Alaska
Angus Anson	Northern States Power Co	South Dakota
Aniak	Aniak Light & Power Co Inc	Alaska
Animas	Farmington City of	New Mexico
Anita	Anita City of	Iowa
Annex 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
Apalachia	Tennessee Valley Authority	Tennessee
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	Entergy Arkansas Inc.	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
Aroostook Valley	Central Maine Power Co	Maine
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 Mullergren	UtiliCorp United	Kansas
Arvah 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
Ashtabula	Cleveland Electric Illum Co	Ohio
Ashton	PacifiCorp	Idaho
Astoria	Consolidated Edison Co-NY Inc	New York
Atkinson	Georgia Power Co	Georgia
Atlantic	Atlantic Municipal Utilities	Iowa
Attica	Attica City of	Kansas
Auburn	Auburn City of	Nebraska
Auglaize Hydro	Bryan City of	Ohio
Auke Bay	Alaska Electric Light&Power Co	Alaska
Austin	Lower Colorado River Authority	Texas
Austin-DT	Austin City of	Minnesota
Autrain	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 Energy Co	Michigan
B E Morrow	Consumers Energy Co	Michigan
B L England	Atlantic City Electric Co	New Jersey
Bad Creek	Duke Power Co	South Carolina
Bailey	Arkansas Electric Coop Corp	Arkansas
Bailly	Northern Indiana Pub Serv Co	Indiana
Balch 1	Pacific Gas & Electric Co	California

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Balch 2	Pacific Gas & Electric Co	California
Balckhawk	Wisconsin Power & Light Co	Wisconsin
Baldwin	Baldwin City City of	Kansas
Baldwinsville	Niagara Mohawk Power Corp	New York
Bancroft	Bancroft Municipal Utilities	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
Barney M Davis	Central Power & Light Co	Texas
Barrett	Long Island Lighting Co	New York
Barron	Barron City of	Wisconsin
Barrow	Barrow Utils & Elec Coop Inc	Alaska
Barry	Alabama Power Co	Alabama
Bartholomew	Springville City of	Utah
Bartletts Ferry	Georgia Power Co	Georgia
Bates Mill Lower	Central Maine Power Co	Maine
Bates Mill Upper	Central Maine Power Co	Maine
Bath County	Virginia Electric & Power Co	Virginia
Battle Mtn	Sierra Pacific Power Co	Nevada
Baudette	Baudette City of	Minnesota
Baxter Wilson	Entergy Mississippi Inc.	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
Bayside	Traverse City City of	Michigan
Bayview	Delmarva Power & Light Co	Virginia
Beacon Heating	Detroit Edison Co	Michigan
Bear Creek	Nantahala Power & Light Co	North Carolina
Bear Swamp	New England Power Co	Massachusetts
Bear Valley	Escondido City of	California
Beardslee	Niagara Mohawk Power Corp	New York
Beardsley	Oakdale & South San Joaquin	California
Beaver	Portland General Electric Co	Oregon
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 Hydro 3	Beaver City Corp	Utah
Beaver Valley	Duquesne Light Co	Pennsylvania
Beebe Holbrook	Holyoke Water Power Co	Massachusetts
Beebee Island	Niagara Mohawk Power Corp	New York
Belden	Pacific Gas & Electric Co	California
Beldens	Omya Inc.	Vermont
Belews Creek	Duke Power Co	North Carolina
Belfort	Niagara Mohawk Power Corp	New York
Bell Mead	Virginia Electric & Power Co	Virginia
Belle River	Detroit Edison Co	Michigan
Belleville	Belleville City of	Kansas
Bellevue	Bellevue City of	Iowa
Bellows Falls	New England Power Co	Vermont
Beloit	Beloit City of	Kansas
Beluga	Chugach Electric Assn Inc	Alaska
Bemidji Hydro	Otter Tail Power Co	Minnesota
Ben French	Black Hills Corp	South Dakota
Bend	PacifiCorp	Oregon
Benkelman	Benkelman City of	Nebraska
Benndale	South Mississippi El Pwr Assn	Mississippi
Bennetts Bridge	Niagara Mohawk Power Corp	New York
Benning	Potomac Electric Power Co	District of Columbia
Benson	Benson City of	Minnesota
Bergen	Public Service Electric&Gas Co	New Jersey
Berlin	Berlin Town of	Maryland
Berlin 5	Green Mountain Power Corp	Vermont
Bernice Lake	Chugach Electric Assn Inc	Alaska
Berrien Springs	Indiana Michigan Power Co	Michigan
Bethany	Bethany City of	Missouri
Bethel	Bethel Utilities Corp	Alaska
Bettles Light & Pwr	Bettles Light & Power Inc	Alaska
Big Bend	Tampa Electric Co	Florida
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

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Big Cliff	USCE-North Pacific Division	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	PacifiCorp	Montana
Big Pine	Key West City of	Florida
Big Quinnesec 61	Wisconsin Electric Power Co	Michigan
Big Quinnesec 92	Wisconsin Electric Power Co	Michigan
Big Sandy	Kentucky Power Co	Kentucky
Big Stone	Otter Tail Power Co	South Dakota
Big Thompson	Bureau of Reclamation	Colorado
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 Bear Lake	Alaska Power Co.	Alaska
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
Blackstone Street	Cambridge Electric Light Co	Massachusetts
Blake	Niagara Mohawk Power Corp	New York
Blakely Mountain	The Utility-Trade Corp	Arkansas
Blanchard	Minnesota Power & Light Co	Minnesota
Blenheim-Gilboa	Power Authority of State of NY	New York
Blewett	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 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	PacifiCorp	Utah
Blytheville	Entergy Arkansas Inc.	Arkansas
Boardman	Portland General Electric Co	Oregon
Boatlock	Holyoke Water Power Co	Massachusetts
Boise R Diversion	Bureau of Reclamation	Idaho
Bolton Falls	Green Mountain Power Corp	Vermont
Bonanza	Deseret Generation & Tran Coop	Utah
Bonin	Lafayette City of	Louisiana
Bonnett	Provo City Corp	Utah
Bonneville	USCE-North Pacific Division	Oregon
Bonny Eagle	Central Maine Power Co	Maine
Boomer Lake	Stillwater Utilities Authority	Oklahoma
Boone	Tennessee Valley Authority	Tennessee
Borel	Southern California Edison Co	California
Bottlerock	California Dept-Wtr Resources	California
Boulder	Garkane Power Assn Inc	Utah
Boulevard	Savannah Electric & Power Co	Georgia
Boundary	Seattle City of	Washington
Bountiful City	Bountiful City City of	Utah
Bowen	Georgia Power Co	Georgia
Bowline	Orange & Rockland Utils Inc	New York
Bowling Green	Bowling Green City of	Ohio
Box Canyon	PUD No 1 of Pend Oreille Cnty	Washington
Box Elder	Brigham City Corp	Utah
Boysen	Bureau of Reclamation	Wyoming

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Bradley	Nephi City Corp	Utah
Bradley Lake	Chugach Electric Assn Inc	Alaska
Braidwood	Commonwealth Edison Co	Illinois
Brandon Shores	Baltimore Gas & Electric Co	Maryland
Brandon Station	Lubbock City of	Texas
Branford	Connecticut Light & Power Co	Connecticut
Brassua	Central Maine Power Co	Maine
Brawley	Imperial Irrigation District	California
Brayton Point	New England Power Co	Massachusetts
Breese	Breese City of	Illinois
Bremo Bluff	Virginia Electric & Power Co	Virginia
Brevard	Cascade Power Co	North Carolina
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
Broken Bow	Broken Bow City of	Nebraska
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
Bryan	Bryan City of	Ohio
Bryson	Nantahala Power & Light Co	North Carolina
Buchanan	Consolidated Edison Co-NY Inc	New York
Buck	Appalachian Power Co	Virginia
Bucks Creek	Pacific Gas & Electric Co	California
Buffalo	Fall River Rural Elec Coop Inc	Idaho
Buffalo Bill	Bureau of Reclamation	Wyoming
Buford	USCE-Mobile District	Georgia
Bull Run	Portland General Electric Co	Oregon
Bull Shoals	USCE-Little Rock District	Arkansas
Bullock	Public Service Co of Colorado	Colorado
Bulls Bridge	Connecticut Light & Power Co	Connecticut
Buras	Entergy Louisiana Inc.	Louisiana
Burlingame	Burlingame City of	Kansas
Burlington	Burlington City of	Colorado
Burlington G T	Burlington City of	Vermont
Burton	Georgia Power Co	Georgia
Burwell	Burwell City of	Nebraska
Bushnell	Bushnell City of	Illinois
Butler	Butler City of	Missouri
Butler Warner Gen	Fayetteville Public Works Comm	North Carolina
Butt Valley	Pacific Gas & Electric Co	California
Buxton	North Carolina El Member Corp	North Carolina
Buzzard Point	Potomac Electric Power Co	District of Columbia
Buzzard Roost	Duke Power Co	South Carolina
Byllesby 2	Appalachian Power Co	Virginia
Byron	Commonwealth Edison Co	Illinois
C E Newman	Garland City of	Texas
C P Crane	Baltimore Gas & Electric Co	Maryland
C R Huntley	Niagara Mohawk Power Corp	New York
C W Burdick	Grand Island City of	Nebraska
C W Tippy	Consumers Energy Co	Michigan
C. D. McIntosh, Jr.	Lakeland City of	Florida
C.J. Strike	Idaho Power Co	Idaho
Cabin Creek	Public Service Co of Colorado	Colorado
Cabinet Gorge	Washington Water Power Co	Idaho
Cabot	Western Massachusetts Elec Co	Massachusetts
Cabot-Holyoke	Holyoke Gas & Electric Co	Massachusetts
Cadys Falls	Morrisville Village of	Vermont
Cadyville	New York State Elec & Gas Corp	New York
Caldron Falls	Wisconsin Public Service Corp	Wisconsin
Calispel	PUD No 1 of Pend Oreille Cnty	Washington
Callaway	Callaway Village of	Nebraska
Calumet	Commonwealth Edison Co	Illinois
Calvert Cliffs	Baltimore Gas & Electric Co	Maryland
Camanche	East Bay Municipal Util Dist	California

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Cambridge	Cambridge City of	Nebraska
Cambridge CT	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
Canaan	Public Service Co of NH	Vermont
Canaday	Central Nebraska Pub P&I 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
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	PacifiCorp	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
Carlls 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
Caro	Thumb Electric Coop-Michigan	Michigan
Carpenter	Entergy Arkansas Inc.	Arkansas
Carrollton	Carrollton Board of Public Wks	Missouri
Carson Ice CG	Sacramento Municipal Util Dist	California
Carters	USCE-Mobile District	Georgia
Carthage	Carthage City of	Missouri
Carthusians	Green Mountain Power Corp	Vermont
Carver Falls	Central Vermont Pub Serv Corp	New York
Cascade	Cascade Municipal Utilities	Iowa
Cascade Creek	Rochester Public Utilities	Minnesota
Cashton	Cashton Village of	Wisconsin
Castaic	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 W Channel	Central Maine Power Co	Maine
Catawba	Duke Power Co	South Carolina
Cavendish	Central Vermont Pub Serv Corp	Vermont
Cayuga	PSI Energy Inc	Indiana
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	Seattle City of	Washington
Cedar Falls CT	Northern States Power Co	Iowa
Celanese	Southwestern Public Service Co	Texas
Centennial	Metlakatla Power & Light	Alaska
Center	Center City of	Colorado
Center Creek	Parowan City Corp	Utah
Center Hill	USCE-Nashville District	Tennessee
Center Rutland	Omya Inc.	Vermont
Centerville	IES Utilities Inc	Iowa
Centralia	PacifiCorp	Washington
Chalk Hill	Wisconsin Electric Power Co	Michigan
Chalk Point	Potomac Electric Power Co	Maryland
Chambersburg Diesel	Chambersburg Borough of	Pennsylvania
Chamois	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
Chappell	Chappell City of	Nebraska
Charles E Monty	Central Maine Power Co	Maine
Charles P, keller	Rockville Centre Village of	New York
Charles R Lowman	Alabama Electric Coop Inc	Alabama
Charleston	Citizens Utilities Co	Vermont
Chasm	Niagara Mohawk Power Corp	New York
Chatuge	Tennessee Valley Authority	North Carolina
Cheatham	USCE-Nashville District	Tennessee

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Chelan	PUD No 1 of Chelan County	Washington
Chemical	Holyoke Water Power Co	Massachusetts
Chena	Fairbanks City of	Alaska
Cherokee	Public Service Co of Colorado	Colorado
Cherry Street	Hudson Town of	Massachusetts
Chesapeake	Virginia Electric & Power Co	Virginia
Chester	PECO Energy 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
Cheyenne Diesel	Cheyenne Light Fuel & Power Co	Wyoming
Chicago Park	Nevada Irrigation District	California
Chickamauga	Tennessee Valley Authority	Tennessee
Chickasaw	Alabama Power Co	Alabama
Chief Joseph	USCE-North Pacific Division	Washington
Childs	Arizona Public Service Co	Arizona
Chili Bar	Pacific Gas & Electric Co	California
Chilkat Valley	Tlingit & Haida Region El Auth	Alaska
Chillicothe	Chillicothe City of	Missouri
Chippewa Falls	Northern States Power Co	Wisconsin
Chistochina	Alaska Power Co.	Alaska
Cholla	Arizona Public Service Co	Arizona
Christiana	Delmarva Power & Light Co	Delaware
Church Street Plant	Manassas City of	Virginia
Cimarron River	UtiliCorp United	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 Wakefield	Wakefield City of	Nebraska
City of Watertown	Watertown City of	New York
City Light & Water	Blue Hill City of	Nebraska
City Light Plant	Herndon 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 Falls	Central Vermont Pub Serv Corp	Vermont
Clark Mountain	Sierra Pacific Power Co	Nevada
Claude Vandyke	Wolverine Pwr Supply Coop Inc	Michigan
Clay Boswell	Minnesota Power & Light Co	Minnesota
Clay Center	Clay Center City of	Kansas
Claytor	Appalachian Power Co	Virginia
Clear Lakes	Idaho Power Co	Idaho
Clearwater 1	PacifiCorp	Oregon
Clearwater 2	PacifiCorp	Oregon
Cleary Flood	Taunton City of	Massachusetts
Cliffside	Duke Power Co	North Carolina
Clifton	UtiliCorp United	Kansas
Clifty Creek	Indiana-Kentucky Electric Corp	Indiana
Clinch River	Appalachian Power Co	Virginia
Cline Falls	PacifiCorp	Oregon
Clinton	Clinton Village of	Michigan
Clover	Virginia Electric & Power Co	Virginia
Coachella	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
Coffeen	Central Illinois Pub Serv Co	Illinois
Coffeyville	Coffeyville City of	Kansas
Coffin Butte	Pacific Northwest Genertg Coop	Oregon
Coffman Cove	Alaska Power Co.	Alaska
Cogen # 1	Central Illinois Light Co	Illinois
Coggon	Coggon City of	Iowa
Coit GT	South Carolina Electric&Gas Co	South Carolina
Colbert	Tennessee Valley Authority	Alabama
Colby	Colby City of	Kansas
Colchester 16	Green Mountain Power Corp	Vermont
Coldwater	Coldwater Board of Public Util	Michigan
Coleman	Coleman City of	Texas
Coleto Creek	Central Power & Light Co	Texas

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Colfax	Detroit Edison Co	Michigan
Colgate	Yuba County Water Agency	California
Collin	Texas Utilities Electric Co	Texas
Collins	Commonwealth Edison Co	Illinois
Collinwood	Cleveland City of	Ohio
Colstrip	Montana Power Co	Montana
Colton	Niagara Mohawk Power Corp	New York
Columbia	Columbia City of	Missouri
Columbus	Nebraska Public Power District	Nebraska
Comanche	Public Service Co of Colorado	Colorado
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	Kaukauna City of	Wisconsin
Comerford	New England Power Co	New Hampshire
Commercial Street	Marblehead City of	Massachusetts
Concord	Wisconsin Electric Power Co	Wisconsin
Condit	PacifiCorp	Washington
Conemaugh	Pennsylvania Electric Co	Pennsylvania
Conesville	Columbus Southern Power Co	Ohio
Conners Creek	Detroit Edison Co	Michigan
Connersville	PSI Energy Inc	Indiana
Conoco	Oklahoma Gas & Electric Co	Oklahoma
Conowingo	PECO Energy Co	Maryland
Constantine	Michigan Power Co	Michigan
Continental Mills	Central Maine Power Co	Maine
Contra Costa	Pacific Gas & Electric Co	California
Control Gorge	Los Angeles City of	California
Cooke	Consumers Energy Co	Michigan
Cooke Gen Station	Maui Electric Co Ltd	Hawaii
Cool Water	Southern California Edison Co	California
Coolidge Dam	USBIA-San Carlos Project	Arizona
Coon Rapids	Coon Rapids City of	Iowa
Cooper	East Kentucky Power Coop Inc	Kentucky
Cooper Lake	Chugach Electric Assn Inc	Alaska
Copco 1	PacifiCorp	California
Copco 2	PacifiCorp	California
Cope	South Carolina Electric&Gas Co	South Carolina
Copper	El Paso Electric Co	Texas
Coralville GT	MidAmerican Energy Co	Iowa
Cordell Hull	USCE-Nashville District	Tennessee
Corette	Montana Power Co	Montana
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
Couch	Entergy Arkansas Inc.	Arkansas
Cougar	USCE-North Pacific Division	Oregon
Coughlin	Central Louisiana Elec Co Inc	Louisiana
Council Bluffs	MidAmerican Energy Co	Iowa
Cove	PacifiCorp	Idaho
Cow Creek	Pacific Gas & Electric Co	California
Cowans Ford	Duke Power Co	North Carolina
Cowlitz Falls	PUD No 1 of Lewis County	Washington
Coyote	Montana-Dakota Utilities Co	North Dakota
Coyote Creek	Metropolitan Water District	California
Coyote Springs	Portland General Electric Co	Oregon
Craig	Alaska Power Co.	Alaska
Crane 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
Cresta	Pacific Gas & Electric Co	California
Crete Mun Power	Crete City of	Nebraska
Crisfield	Delmarva Power & Light Co	Maryland
Crist	Gulf Power Co	Florida
Cromby	PECO Energy Co	Pennsylvania
Cross	South Carolina Pub Serv Auth	South Carolina
Crosscut	Salt River Proj Ag I & P Dist	Arizona
Croswell	Croswell City of	Michigan
Croton	Consumers Energy Co	Michigan
Croydon	PECO Energy Co	Pennsylvania
Crystal	Bureau of Reclamation	Colorado

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Crystal Falls	Crystal Falls City of	Michigan
Crystal Mountain	Puget Sound Energy Inc.	Washington
Crystal River	Florida Power Corp	Florida
Cudjoe	Key West City of	Florida
Cumberland	Atlantic City Electric Co	New Jersey
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
Cutler	Florida Power & Light Co	Florida
D B Wilson	Big Rivers Electric Corp	Kentucky
Dafter	Cloverland 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 4	Potomac Edison Co	West Virginia
Dam 5	Potomac Edison Co	West Virginia
Dan E Karn	Consumers Energy Co	Michigan
Dan River	Duke Power Co	North Carolina
Danbury Dam	Northwestern Wisconsin Elec Co	Wisconsin
Dane Perkins	Kennebunk Light & Power Dist	Maine
Dansby	Bryan City of	Texas
Danskammer	Central Hudson Gas & Elec Corp	New York
Darbytown	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	PacifiCorp	Wyoming
David City	Nebraska Public Power District	Nebraska
Davis	Bureau of Reclamation	Arizona
Davis-Besse	Toledo Edison Co	Ohio
Dayton	Dayton City of	Iowa
Dayton Hollow	Otter Tail Power Co	Minnesota
De Sabla	Pacific Gas & Electric Co	California
Deadwood Creek	Yuba County Water Agency	California
Dean H Mitchell	Northern Indiana Pub Serv Co	Indiana
Dearborn	Duke Power Co	South Carolina
Debary	Florida Power Corp	Florida
Decker Creek	Austin City of	Texas
Deep Creek	Pennsylvania Electric Co	Maryland
Deepwater	Atlantic City Electric Co	New Jersey
Deer Creek	Bureau of Reclamation	Utah
Deer Rips	Central Maine Power Co	Maine
Deerfield 2	New England Power Co	Massachusetts
Deerfield 3	New England Power Co	Massachusetts
Deerfield 4	New England Power Co	Massachusetts
Deerfield 5	New England Power Co	Massachusetts
Deerhaven	Gainesville Regional Utilities	Florida
Deferiet	Niagara Mohawk Power Corp	New York
Degray	The Utility-Trade Corp	Arkansas
Delano	Delano City of	Minnesota
Delaware	PECO Energy Co	Pennsylvania
Delaware City	Delmarva Power & Light Co	Delaware
Dells	Northern States Power Co	Wisconsin
Delta	Delta City of	Colorado
Demoss Petrie	Tucson Electric Power Co	Arizona
Denison	USCE-Tulsa District	Texas
Deshler	Deshler City of	Nebraska
Detour	Cloverland Electric Coop	Michigan
Detroit	USCE-North Pacific Division	Oregon
Detroit Lakes	Detroit Lakes City of	Minnesota
Devil Canyon	California Dept-Wtr Resources	California
Devon	Connecticut Light & Power Co	Connecticut
Dexter	USCE-North Pacific Division	Oregon
DeCordova	Texas Utilities Electric Co	Texas
Diablo	Seattle City of	Washington
Diablo Canyon	Pacific Gas & Electric Co	California
Dickerson	Potomac Electric Power Co	Maryland
Dicks Creek	Cincinnati Gas & Electric Co	Ohio
Diesel Plant	Grand Haven City of	Michigan
Diesel Plant 1	Enosburg Falls Village of	Vermont
Dillingham	Nushagak Electric Coop Inc	Alaska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Dillsboro	Nantahala Power & Light Co	North Carolina
Dinner Lake	Tampa Electric Co	Florida
Dion R 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
Dolet Hills	Central Louisiana Elec Co Inc	Louisiana
Dolphus M Grainger	South Carolina Pub Serv Auth	South Carolina
Don Henry	Hastings City of	Nebraska
Don Pedro	Turlock Irrigation District	California
Donald C Cook	Indiana Michigan Power Co	Michigan
Donnells	Oakdale & South San Joaquin	California
Doreen	Western Massachusetts Elec Co	Massachusetts
Dot Lake	Alaska Power Co.	Alaska
Double Weir	Imperial Irrigation District	California
Douglas	Arizona Public Service Co	Arizona
Dover	Dover City of	Ohio
Dowagiac	Dowagiac City of	Michigan
Downieville	Pacific Gas & Electric Co	California
Drayton	Minnkota Power Coop Inc	North Dakota
Dresden	Commonwealth Edison Co	Illinois
Drop 1	Imperial Irrigation District	California
Drop 2	Imperial Irrigation District	California
Drop 3	Imperial Irrigation District	California
Drop 4	Imperial Irrigation District	California
Drop 5	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
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
Dunlap 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	Unalaska City of	Alaska
Dwight	Western Massachusetts Elec Co	Massachusetts
Dworshak	USCE-North Pacific Division	Idaho
DG Hunter	Alexandria City of	Louisiana
E C Gaston	Alabama Power Co	Alabama
E D Edwards	Central Illinois Light Co	Illinois
E J West	Niagara Mohawk Power Corp	New York
E S Joslin	Central Power & Light Co	Texas
E W Brown	Kentucky Utilities Co	Kentucky
Eagle	Alaska Power Co.	Alaska
Eagle Mountain	Texas Utilities Electric Co	Texas
Eagle Pass	Central Power & Light Co	Texas
Eagle Point	PacifiCorp	Oregon
Eagle River	Wisconsin Public Service Corp	Wisconsin
Earl F Wisdom	Corn Belt Power Coop	Iowa
East Barnet	Central Vermont Pub Serv Corp	Vermont
East Bend	Cincinnati Gas & Electric Co	Kentucky
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 Municipal Elec Utility	Iowa
East Norfolk	Niagara Mohawk Power Corp	New York
East Plant	Waverly Municipal Elec Utility	Iowa
East River	Consolidated Edison Co-NY Inc	New York
East Side	PacifiCorp	Oregon
East Side Power	Chignik 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	Orcas Power & Light Co	Washington
Eaton	Mississippi Power Co	Mississippi
Echo Dam	Bountiful City City of	Utah
Eckert Station	Lansing City of	Michigan
Eddystone	PECO Energy Co	Pennsylvania
Edgar	Boston Edison Co	Massachusetts
Edge Moor	Delmarva Power & Light Co	Delaware

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Edgewater	Ohio Edison Co	Ohio
Edison	Public Service Electric&Gas Co	New Jersey
Edison Sault	Edison Sault Electric Co	Michigan
Edward C. Hyatt	California Dept-Wtr Resources	California
Edwardsport	PSI Energy Inc	Indiana
Edwin I Hatch	Georgia Power Co	Georgia
Eek	Alaska Village Elec Coop Inc	Alaska
Eel Weir	Niagara Mohawk Power Corp	New York
Effley	Niagara Mohawk Power Corp	New York
Egegik	Egegik Light & Power Co	Alaska
Eklutna	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
Eldred	Newport Electric Corp	Rhode Island
Electra	Electra City of	Texas
Electric Junction	Commonwealth Edison Co	Illinois
Electrifarm	MidAmerican Energy Co	Iowa
Electron	Puget Sound Energy Inc.	Washington
Elephant Butte	Bureau of Reclamation	New Mexico
Elim	Alaska Village Elec Coop Inc	Alaska
Elk Rapids	Traverse City City of	Michigan
Elk River	Elk River City of	Minnesota
Elkhart	Indiana Michigan Power Co	Indiana
Ellinwood	Ellinwood City of	Kansas
Ellis	Arkansas Electric Coop Corp	Arkansas
Ellwood	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
Elrama	Duquesne Light Co	Pennsylvania
Elroy	Elroy City of	Wisconsin
Emerson	Emerson City of	Nebraska
Emigrant Gap	Pacific Gas & Electric Co	California
Emmonak	Alaska Village Elec Coop Inc	Alaska
Empire Energy Center	Empire District Electric Co	Missouri
Encina	San Diego Gas & Electric Co	California
Endicott Generating	Michigan South Central Pwr Agy	Michigan
Engle	Cuyahoga Falls City of	Ohio
English	United Illuminating Co	Connecticut
Enid	Oklahoma Gas & Electric Co	Oklahoma
Ephratah	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
Estatoah	Georgia Power Co	Georgia
Estes	Bureau of Reclamation	Colorado
Estherville	Estherville City of	Iowa
Etiwanda	Metropolitan Water District	California
Eufaula	USCE-Tulsa District	Oklahoma
Everett Cogen	PUD No 1 of Snohomish County	Washington
Exchequer	Merced Irrigation District	California
Eyak	Cordova Electric Coop Inc	Alaska
ED Generators	Edenton Town of	North Carolina
F B Culley	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	Arkansas
Fairbury	Fairbury City of	Nebraska
Fairfax	Fairfax City of	Minnesota
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
Fairless Hills	PECO Energy Co	Pennsylvania
Fairmont	Fairmont Public Utilities Comm	Minnesota
Fairview	Fairview City of	Oklahoma
Falcon Dam & Power	International Bound & Wtr Comm	Texas
Fall Creek	PacifiCorp	California

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Fallon	Sierra Pacific Power Co	Nevada
Falls	PECO Energy Co	Pennsylvania
Falls City	Falls City City of	Nebraska
Falls Village	Connecticut Light & Power Co	Connecticut
Far Rockaway	Long Island Lighting Co	New York
Farad	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
Fayette Power Prjc	Lower Colorado River Authority	Texas
Feeder Dam	Niagara Mohawk Power Corp	New York
Felt	Fall River Rural Elec Coop Inc	Idaho
Fennimore	Fennimore City of	Wisconsin
Fergus Control Ctr	Otter Tail Power Co	Minnesota
Fermi	Detroit Edison Co	Michigan
Fife Brook	New England Power Co	Massachusetts
Fish Creek	PacifiCorp	Oregon
Fish Power	Yuba County Water Agency	California
Fishback	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
Fitzhugh	Arkansas Electric Coop Corp	Arkansas
Five Channels	Consumers Energy Co	Michigan
Five Falls	Niagara Mohawk Power Corp	New York
Flambeau	Gen - Sys Energy	Wisconsin
Flaming Gorge	Bureau of Reclamation	Utah
Flat Rock	Niagara Mohawk Power Corp	New York
Flatiron	Bureau of Reclamation	Colorado
Fleish	Sierra Pacific Power Co	Nevada
Flint Creek	Southwestern Electric Power Co	Arkansas
Flint River	Georgia Power Co	Georgia
Florence	Omya Inc.	Vermont
Flos Inn	Maine Public Service Co	Maine
Floydada	Floydada 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
Fontenelle	Bureau of Reclamation	Wyoming
Foote	Consumers Energy Co	Michigan
Foothill	Los Angeles City of	California
Foothill Feeder	Metropolitan Water District	California
Forbestown	Oroville-Wyandotte Irrig 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 Halifax	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 Patrick Henry	Tennessee Valley Authority	Tennessee
Fort Peck	USCE-Missouri River District	Montana
Fort St Vrain	Public Service Co of Colorado	Colorado
Foster	USCE-North Pacific Division	Oregon
Fountain Green	PacifiCorp	Utah
Four Corners	Arizona Public Service Co	New Mexico
Fourth Street	Indiana Michigan Power Co	Indiana
Fox Lake	Interstate Power Co	Minnesota
Framingham	Boston Edison Co	Massachusetts
Frank E Ratts	Hoosier Energy R E C Inc	Indiana
Frank J Russell	Marquette City of	Michigan
Frank Jenkins	Portland City of	Michigan
Frank M Tait	Dayton Power & Light Co	Ohio
Franklin	Central Louisiana Elec Co Inc	Louisiana
Franklin Drive	Connecticut Light & Power Co	Connecticut
Frederic Diesel	Northwestern Wisconsin Elec Co	Wisconsin
Frederickson	Puget Sound Energy Inc.	Washington
Fredonia	Fredonia City of	Kansas
Freeburg	Freeburg Village of	Illinois
Fremont Canyon	Bureau of Reclamation	Wyoming
French Island	Northern States Power Co	Wisconsin

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
French Meadows	Placer County Water Agency	California
Front Street	Chicopee City of	Massachusetts
Fruita	Public Service Co of Colorado	Colorado
Ft Phantom	West Texas Utilities Co	Texas
Ft Stockton	West Texas Utilities Co	Texas
Ft. Davis	West Texas Utilities Co	Texas
Ft. Myers	Florida Power & Light Co	Florida
Fulton	Fulton City of	Missouri
FT Randall	USCE-Missouri River District	South Dakota
G G Allen	Duke Power Co	North Carolina
G W Ivey	Homestead City of	Florida
G. E. Turner	Florida Power Corp	Florida
Gabbs	Sierra Pacific Power Co	Nevada
Gadsby	PacifiCorp	Utah
Gadsden	Alabama Power Co	Alabama
Gage	Central Vermont Pub Serv Corp	Vermont
Galena Electric Util	Galena Electric Utility	Alaska
Gallatin	Gallatin City of	Missouri
Gambell	Alaska Village Elec Coop Inc	Alaska
Gantt	Alabama Electric Coop Inc	Alabama
Garden City	Sunflower Electric Power Corp	Kansas
Gardner	Gardner City of	Kansas
Gardners Falls	Western Massachusetts Elec Co	Massachusetts
Garnett Municipal	Garnett City of	Kansas
Garrison	USCE-Missouri River District	North Dakota
Garvins Falls	Public Service Co of NH	New Hampshire
Gas Turbine	Cedar Falls City of	Iowa
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 Energy Co	Michigan
Gem State	Idaho Falls City of	Idaho
Gen J M Gavin	Ohio Power Co	Ohio
Geneseo	Geneseo City of	Illinois
Genoa	Gen - Sys Energy	Wisconsin
Gentleman	Nebraska Public Power District	Nebraska
George Birdsall	Colorado Springs City of	Colorado
George Johnson	Wolverine Pwr Supply Coop Inc	Michigan
George M Sullivan	Anchorage City of	Alaska
Georgetown	Public Service Co of Colorado	Colorado
Geothermal 1	Northern California Power Agny	California
Geothermal 2	Northern California Power Agny	California
Germantown	Wisconsin Electric Power Co	Wisconsin
Geysers	Pacific Gas & Electric Co	California
Ghent	Kentucky Utilities Co	Kentucky
Gianera	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
Ginna	Rochester Gas & Electric Corp	New York
Girard	Girard City of	Kansas
Girvin	Jacksonville Electric Auth	Florida
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
Glenarm	Pasadena City of	California
Glencoe	Glencoe Light & Power Comm	Minnesota
Glencoe Road	New Smyrna Beach Utils Comm	Florida
Glendive GT	Montana-Dakota Utilities Co	Montana
Glendo	Bureau of Reclamation	Wyoming
Glennallen	Copper Valley Elec Assn Inc	Alaska
Glenwood	Long Island Lighting Co	New York
Gloucester	New England Power Co	Massachusetts
Goat Lake Hydro	Alaska Power Co.	Alaska
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 EC	Kansas Gas & Electric Co	Kansas
Gorgas	Alabama Power Co	Alabama

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
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 Village of	New York
Gowanus	Consolidated Edison Co-NY Inc	New York
Gowrie	Gowrie Municipal Utilities	Iowa
Grace	PacifiCorp	Idaho
Graettinger	Graettinger City of	Iowa
Grafton	Grafton City of	North Dakota
Graham	Texas Utilities Electric Co	Texas
Graham Station	Bangor Hydro-Electric Co	Maine
Grahamsville	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
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	PacifiCorp	Utah
Granite City	Northern States Power Co	Minnesota
Granite Falls	Granite Falls City 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
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-North Pacific Division	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
Greers Ferry Lake	USCE-Little Rock District	Arkansas
Greg Avenue	Metropolitan Water District	California
Grimh	North Central Power Co Inc	Wisconsin
Grinnell Gt	IES Utilities Inc	Iowa
Grizzly	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	PacifiCorp	Utah
Gunlock Hydro	St George City of	Utah
Guntersville	Tennessee Valley Authority	Alabama
Gwitchyaa Zhee	Gwitchyaa 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
H. M. Jackson	PUD No 1 of Snohomish County	Washington
Haas	Pacific Gas & Electric Co	California
Hadley Falls	Holyoke Water Power Co	Massachusetts
Haefling	Kentucky Utilities Co	Kentucky
Hagood	South Carolina Electric&Gas Co	South Carolina
Haines	Haines Light & Power Co Inc	Alaska
Haiwee	Los Angeles City of	California
Hallam	Nebraska Public Power District	Nebraska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Halsey	Pacific Gas & Electric Co	California
Halstad	Halstad City of	Minnesota
Hamilton	Hamilton City of	Ohio
Hamilton Branch	Pacific Gas & Electric Co	California
Hammond	Georgia Power Co	Georgia
Hancock	Detroit Edison Co	Michigan
Handley	Texas Utilities Electric Co	Texas
Hannawa	Niagara Mohawk Power Corp	New York
Hansel	Kissimmee Utility Authority	Florida
Harbor	Los Angeles City of	California
Harbor Beach	Detroit Edison Co	Michigan
Hardeeville	South Carolina Electric&Gas Co	South Carolina
Hardwick	Hardwick Town of	Vermont
Hardy	Consumers Energy Co	Michigan
Harllee Branch	Georgia Power Co	Georgia
Harriman	New England Power Co	Vermont
Harrington	Southwestern Public Service Co	Texas
Harris	Carolina Power & Light Co	North Carolina
Harris Dam	Alabama Power Co	Alabama
Harris Lake	New York State Elec & Gas Corp	New York
Harrisburg	Pennsylvania Power & Light Co	Pennsylvania
Harrison	Monongahela Power Co	West Virginia
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
Harwood	Minnkota Power Coop Inc	North Dakota
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	Montana Power Co	Montana
Havana	Illinois Power Co	Illinois
Hawkeye	MidAmerican Energy Co	Iowa
Hawley	Hawley Public Utilities Comm	Minnesota
Hawthorn	Kansas City Power & Light Co	Missouri
Haxtun	Haxtun Town of	Colorado
Hay Road	Delmarva Power & Light Co	Delaware
Hayden	Public Service Co of Colorado	Colorado
Haynes	Los Angeles City of	California
Hayward Hydro	Northern States Power Co	Wisconsin
Headgate Rock	Bureau of Reclamation	Arizona
Healy	Golden Valley Elec Assn Inc	Alaska
Healy Lake	Alaska Power Co.	Alaska
Heart Mountain	Bureau of Reclamation	Wyoming
Heber City	Heber Light & Power Co	Utah
Hebron	Nebraska Public Power District	Nebraska
Hedge PV	Sacramento Municipal Util Dist	California
Hell Hole	Placer County Water Agency	California
Hellroaring Hydro	USBIA-Mission Valley Power	Montana
Hells Canyon	Idaho Power Co	Oregon
Helms Pumped Storage	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
Herington	Herington City of	Kansas
Herrings	Niagara Mohawk Power Corp	New York
Heskett	Montana-Dakota Utilities Co	North Dakota
Heuvelton	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 Line	Santa Clara City of	California
High St Station	Ipswich Town of	Massachusetts
Highgate Falls	Swanton Village of	Vermont

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Highgrove	Southern California Edison Co	California
Highland	Highland City of	Illinois
Highmore	Northwestern Public Service Co	South Dakota
Higley	Niagara Mohawk Power Corp	New York
Hill City	Hill City City of	Kansas
Hill Mill	Central Maine Power Co	Maine
Hillburn	Orange & Rockland Utils Inc	New York
Hills	Interstate Power Co	Minnesota
Hills Creek	USCE-North Pacific Division	Oregon
Hillsboro	Minnkota Power Coop Inc	North Dakota
Hillsdale	Hillsdale Board of Public Wks	Michigan
Hilton Head	South Carolina Pub Serv Auth	South Carolina
Hiram	Central Maine Power Co	Maine
Hiram Clarke	Houston Lighting & Power Co	Texas
Hiwassee	Tennessee Valley Authority	North Carolina
Hobble Creek	Springville City of	Utah
Hodenpyl	Consumers Energy Co	Michigan
Hogansburg	Niagara Mohawk Power Corp	New York
Hoisington	Hoisington City of	Kansas
Hoist	Upper Peninsula Power Co	Michigan
Holcomb	Sunflower Electric Power Corp	Kansas
Holcombe	Northern States Power Co	Wisconsin
Holdrege	Holdrege City of	Nebraska
Holland Wind	Northern States Power Co	Minnesota
Hollis	Alaska Power Co.	Alaska
Holly	Holly City of	Colorado
Holly Ave	Lubbock City of	Texas
Holly Street	Austin City of	Texas
Holt Dam	Alabama Power Co	Alabama
Holter	Montana Power Co	Montana
Holton	Holton City of	Kansas
Holtsville	Long Island Lighting Co	New York
Holtwood	Pennsylvania Power & Light Co	Pennsylvania
Holy Cross	Alaska Village Elec Coop Inc	Alaska
Holyoke	Holyoke City of	Colorado
Homer City	Pennsylvania Electric Co	Pennsylvania
Honolulu	Hawaiian Electric Co Inc	Hawaii
Hookers Point	Tampa Electric Co	Florida
Hooksett	Public Service Co of NH	New Hampshire
Hoonah	Tlingit & Haida Region El Auth	Alaska
Hooper Bay	Alaska Village Elec Coop Inc	Alaska
Hoot Lake	Otter Tail Power Co	Minnesota
Hoover	Bureau of Reclamation	Nevada
Hope Creek	Public Service Electric&Gas Co	New Jersey
Hopkinton	Hopkinton City of	Iowa
Horse Mesa	Salt River Proj Ag I & P Dist	Arizona
Horseshoe Lake	Oklahoma Gas & Electric Co	Oklahoma
Houma	Terrebonne Parish Consol Gov t	Louisiana
Howard Bend	Union Electric Co	Missouri
Howard Down	Vineland City of	New Jersey
Howland	Bangor Hydro-Electric Co	Maine
Hudson	Public Service Electric&Gas Co	New Jersey
Hudson Avenue	Consolidated Edison Co-NY Inc	New York
Hughes	Hughes Power & Light Co	Alaska
Hugo	Western Farmers Elec Coop Inc	Oklahoma
Hugoton 1	Hugoton City of	Kansas
Hugoton 2	Hugoton City of	Kansas
Humboldt	Corn Belt Power Coop	Iowa
Humboldt Bay	Pacific Gas & Electric Co	California
Humpback Creek	Cordova Electric Coop Inc	Alaska
Hungry Horse	Bureau of Reclamation	Montana
Hunlock Power Sta	UGI Utilities Inc	Pennsylvania
Hunter	PacifiCorp	Utah
Hunters Point	Pacific Gas & Electric Co	California
Hunterstown	Metropolitan Edison Co	Pennsylvania
Huntington	PacifiCorp	Utah
Huntington Beach	Southern California Edison Co	California
Huron	Northwestern Public Service Co	South Dakota
Huslia	Alaska Village Elec Coop Inc	Alaska
Hutch Plant # 1	Hutchinson Utilities Comm	Minnesota
Hutch Plant # 2	Hutchinson Utilities Comm	Minnesota
Hutchinson EC	KPL Western Resources Co	Kansas
Hutsonville	Central Illinois Pub Serv Co	Illinois
Hydaburg	Alaska Power Co.	Alaska
Hydraulic Race	Niagara Mohawk Power Corp	New York
Hydro II	Logan City of	Utah

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Hydro III	Logan City of	Utah
Hydro Plant	Sturgis City of	Michigan
Hydro Plant No 1	Ephraim City of	Utah
Hydro Plant No 3	Ephraim City of	Utah
Hydro Plant No 4	Ephraim City of	Utah
Hydro Proj No 1	Northern California Power Agny	California
Hyrum	Hyrum City Corp	Utah
HMP&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-North Pacific Division	Washington
Idlywilde	Loveland City of	Colorado
Igiugig	Igiugig Electric Co	Alaska
Independence	Entergy Arkansas Inc.	Arkansas
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 Plant	Orlando Utilities Comm	Florida
Indianola	Indianola Municipal Utilities	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
Interstate	Springfield City of	Illinois
Inver Hills	Northern States Power Co	Minnesota
Iola	Iola City of	Kansas
Iowa Falls	IES Utilities Inc	Iowa
Ipnatchiaq	Ipnatchiaq Electric Co	Alaska
Iron Gate	PacifiCorp	California
Irving	Arizona Public Service Co	Arizona
Irvington	Tucson Electric Power Co	Arizona
Island Park	Fall River Rural Elec Coop Inc	Idaho
Islesboro Diesel	Central Maine Power Co	Maine
J B Sims	Grand Haven City of	Michigan
J C Mcneil	Burlington City of	Vermont
J C Weadock	Consumers Energy Co	Michigan
J H Campbell	Consumers Energy Co	Michigan
J K Spruce	San Antonio Public Service Bd	Texas
J L Bates	Central Power & Light Co	Texas
J M Stuart	Dayton Power & Light Co	Ohio
J R Whiting	Consumers Energy Co	Michigan
J Street	Lincoln Electric System	Nebraska
J Strom Thurmond	USCE-Savannah District	South Carolina
J T Deely	San Antonio Public Service Bd	Texas
J. D. Kennedy	Jacksonville Electric Auth	Florida
J. S. Eastwood	Southern California Edison Co	California
J. Woodruff	USCE-Mobile District	Florida
J.P. Priest	USCE-Nashville District	Tennessee
Jack Mcdonough	Georgia Power Co	Georgia
Jack Watson	Mississippi Power Co	Mississippi
Jackman	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 Power St	Springfield City of	Missouri
Jamestown	Otter Tail Power Co	North Dakota
Janesville	Janesville City of	Minnesota
Jarvis (Hinckley)	Power Authority of State of NY	New York
Jasper 2	Jasper City of	Indiana
Jaybird	Sacramento Municipal Util Dist	California
Jefferies	South Carolina Pub Serv Auth	South Carolina
Jeffrey	Central Nebraska Pub P&I Dist	Nebraska
Jeffrey EC	KPL Western Resources Co	Kansas
Jenkins	Pennsylvania Power & Light Co	Pennsylvania
Jennison	New York State Elec & Gas Corp	New York
Jepson	Newport Electric Corp	Rhode Island
Jersey	Wisconsin Public Service Corp	Wisconsin
Jetmore	Jetmore City of	Kansas
Jim Bridger	PacifiCorp	Wyoming

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Jim Falls	Northern States Power Co	Wisconsin
Jocassee	Duke Power Co	South Carolina
John C Boyle	PacifiCorp	Oregon
John Day	USCE-North Pacific Division	Oregon
John Deere	Perryville Village of	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 P. Madgett	Gen - Sys Energy	Wisconsin
John R. Kelly	Gainesville Regional Utilities	Florida
John Sevier	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
Joliet 29	Commonwealth Edison Co	Illinois
Joliet 9	Commonwealth Edison Co	Illinois
Jones	Southwestern Public Service Co	Texas
Jones Bluff	USCE-Mobile District	Alabama
Jones Fork	Sacramento Municipal Util Dist	California
Jones Street Gt	Omaha Public Power District	Nebraska
Joppa Steam	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	UtiliCorp United	Kansas
Julesburg	Julesburg City of	Colorado
Junction	River Falls City of	Wisconsin
K C Coleman	Big Rivers Electric Corp	Kentucky
Kahe	Hawaiian Electric Co Inc	Hawaii
Kahoka	Kahoka City of	Missouri
Kahului	Maui Electric Co Ltd	Hawaii
Kaiser FC	Sacramento Municipal Util Dist	California
Kake	Tlingit & Haida Region El Auth	Alaska
Kaltag	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
Kanoelehua	Hawaii Electric Light Co Inc	Hawaii
Kansas City Intl	UtiliCorp United Inc	Missouri
Kasaan	Tlingit & Haida Region El Auth	Alaska
Kato	Larsen Bay City of	Alaska
Kaukauna	Kaukauna City of	Wisconsin
Kaukauna Gas & Diese	Kaukauna City of	Wisconsin
Kaw	Kansas City City of	Kansas
Kaw Hydro	Oklahoma Municipal Power Auth	Oklahoma
Kaweah 1	Southern California Edison Co	California
Kaweah 2	Southern California Edison Co	California
Kaweah 3	Southern California Edison Co	California
Keahole	Hawaii Electric Light Co Inc	Hawaii
Kearney	Nebraska Public Power District	Nebraska
Kearny	Public Service Electric&Gas Co	New Jersey
Kelly Ridge	Oroville-Wyandotte Irrig Dist	California
Kendall	Enosburg 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
Kenyon Municipal	Kenyon Municipal Utilities	Minnesota
Keokuk	Union Electric Co	Iowa
Keowee	Duke Power Co	South Carolina
Kerckhoff	Pacific Gas & Electric Co	California
Kerckhoff 2	Pacific Gas & Electric Co	California
Kerman PV	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
Keswick	Bureau of Reclamation	California
Ketchikan	Ketchikan City of	Alaska
Kettle Falls	Washington Water Power Co	Washington
Keuka	New York State Elec & Gas Corp	New York

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Kewaunee	Wisconsin Public Service Corp	Wisconsin
Key City	Northern States Power Co	Minnesota
Keystone	Pennsylvania Electric Co	Pennsylvania
Kezar Falls - Lower	Central Maine Power Co	Maine
Kezar Falls - Upper	Central Maine Power Co	Maine
Kiana	Alaska Village Elec Coop Inc	Alaska
Kilarc	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
Kincaid	Commonwealth Edison Co	Illinois
King	Northern States Power Co	Minnesota
King Cove	King Cove City of	Alaska
King Cove Hydro	King Cove City of	Alaska
Kingfisher	Kingfisher City of	Oklahoma
Kingman	Kingman 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&I Dist	Nebraska
Kingston	Tennessee Valley Authority	Tennessee
Kintigh	New York State Elec & Gas Corp	New York
Kirksville	Union Electric Co	Missouri
Kitty Hawk	Virginia Electric & Power Co	North Carolina
Kivalina	Alaska Village Elec Coop Inc	Alaska
Klawock	Tlingit & Haida 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
Kodiak	Kodiak Electric Assn Inc	Alaska
Kokhanok Electric 1	Kokhanok Village Council	Alaska
Kortes	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
Kyrene	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 Farge	La Farge Municipal Electric Co	Wisconsin
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
La Station	Entergy Gulf States Inc.	Louisiana
Labadie	Union Electric Co	Missouri
Lacygne	Kansas City Power & Light Co	Kansas
Ladysmith	Northern States Power Co	Wisconsin
Lahontan	Sierra Pacific Power Co	Nevada
Lake	Montana Power Co	Montana
Lake Catherine	Entergy Arkansas Inc.	Arkansas
Lake Creek	Heber Light & Power Co	Utah
Lake Crystal	Lake Crystal City of	Minnesota
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	Ukiah 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 Shore	Cleveland Electric Illum Co	Ohio
Lakefield Utilities	Lakefield City of	Minnesota
Lakeside	Springfield City of	Illinois
Lakin Municipal	Lakin City of	Kansas
Lamar Plt	Lamar City of	Colorado
Lamoni	Lamoni City of	Iowa
Lanai City	Maui Electric Co Ltd	Hawaii

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Lanesboro	Lanesboro Public Utility Comm	Minnesota
Langdale	Georgia Power Co	Georgia
Lansing	Interstate Power Co	Iowa
Lansing Smith	Gulf Power Co	Florida
Laramie R Station	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
Last Chance	PacifiCorp	Idaho
Lauderdale	Florida Power & Light Co	Florida
Laurel	East Kentucky Power Coop Inc	Kentucky
Laurens	Laurens City of	Iowa
Lawrence EC	KPL Western Resources Co	Kansas
Lay Dam	Alabama Power Co	Alabama
LaGrande	Tacoma City of	Washington
Leaburg	Eugene City of	Oregon
Lebanon	Lebanon City of	Ohio
Ledgemere	Central Maine Power Co	Maine
Lee	Carolina Power & Light Co	North Carolina
Leesville	Appalachian Power Co	Virginia
Leland Olds	Basin Electric Power Coop	North Dakota
Lemolo 1	PacifiCorp	Oregon
Lemolo 2	PacifiCorp	Oregon
Lemon Creek	Alaska Electric Light&Power Co	Alaska
Lenox	Lenox City of	Iowa
Leon Creek	San Antonio Public Service Bd	Texas
Lewes	Lewes City of	Delaware
Lewis & Clark	Montana-Dakota Utilities Co	Montana
Lewis Creek	Entergy Gulf States Inc.	Texas
Lewis Smith Dam	Alabama Power Co	Alabama
Lewiston	Bureau of Reclamation	California
Lewisville	Denton City of	Texas
Libby	USCE-North Pacific Division	Montana
Lieberman	Southwestern Electric Power Co	Louisiana
Lighthouse Hill	Niagara Mohawk Power Corp	New York
Lime Creek	Interstate Power Co	Iowa
Lime Saddle	Pacific Gas & Electric Co	California
Limerick	PECO Energy Co	Pennsylvania
Limestone	Houston Lighting & Power Co	Texas
Lincoln	Lincoln Center City of	Kansas
Lincoln Combustion	Duke Power Co	North Carolina
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 Goose	USCE-North Pacific Division	Washington
Little Gypsy	Entergy Louisiana Inc.	Louisiana
Little Mountain	PacifiCorp	Utah
Lloyd Shoals	Georgia Power Co	Georgia
Lock 7	Kentucky Utilities Co	Kentucky
Lock Haven	Pennsylvania Power & Light Co	Pennsylvania
Lockhart	Lockhart Power Co	South Carolina
Lodgepole	Lodgepole City of	Nebraska
Lodi	Northern California Power Agny	California
Lodi CC	Northern California Power Agny	California
Logan City	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-North Pacific Division	Oregon
Lookout Shoals	Duke Power Co	North Carolina
Loon Lake	Sacramento Municipal Util Dist	California
Lordsburg	Texas-New Mexico Power Co	New Mexico
Los Alamos Unit	U S ERDA-Los Alamos Area Off	New Mexico
Lost Creek	USCE-North Pacific Division	Oregon

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Lost Nation	Public Service Co of NH	New Hampshire
Loud	Consumers Energy Co	Michigan
Louisa	MidAmerican Energy Co	Iowa
Louisiana 2	Entergy Gulf States Inc.	Louisiana
Lovett	Orange & Rockland Utils Inc	New York
Low Moor	Virginia Electric & Power Co	Virginia
Lowell	Lowell City of	Michigan
Lower	Monroe City of	Utah
Lower Baker	Puget Sound Energy Inc.	Washington
Lower Boulder	Garkane Power Assn Inc	Utah
Lower Granite	USCE-North Pacific Division	Washington
Lower Kalskag	Alaska Village Elec Coop Inc	Alaska
Lower Malad	Idaho Power Co	Idaho
Lower Middlebury	Central Vermont Pub Serv Corp	Vermont
Lower Molina	Bureau of Reclamation	Colorado
Lower Monumental	USCE-North Pacific Division	Washington
Lower No. 1	Idaho Falls City of	Idaho
Lower No. 2	Idaho Falls City of	Idaho
Lower Paint	Wisconsin Electric Power Co	Michigan
Lower Salmon	Idaho Power Co	Idaho
Lower Weed	Gresham Village of	Wisconsin
Lower-Unit	Mt Pleasant City of	Utah
Ludington	Consumers Energy Co	Michigan
Lundy	Southern California Edison Co	California
Luray	Potomac Edison Co	Virginia
Luverne	Luverne City of	Minnesota
Lynch	Entergy Arkansas Inc.	Arkansas
Lyons	Nebraska Public Power District	Nebraska
Lytle Creek	Southern California Edison Co	California
M L Kapp	Interstate Power Co	Iowa
M. L. Hibbard	Minnesota Power & Light Co	Minnesota
Maalaea	Maui Electric Co Ltd	Hawaii
Mabelvale	Entergy Arkansas Inc.	Arkansas
Macomb	Niagara Mohawk Power Corp	New York
Macon	Macon City of	Missouri
Mad River	Ohio Edison Co	Ohio
Maddox	Southwestern Public Service Co	New Mexico
Madelia	Madelia City of	Minnesota
Madison	Madison City of	Minnesota
Madison Street	Delmarva Power & Light Co	Delaware
Madison Utilities	Madison City of	Nebraska
Magnolia	Burbank City of	California
Main Street	Sebewaing City of	Michigan
Malden	Malden City of	Missouri
Mammoth Pool	Southern California Edison Co	California
Manatee	Florida Power & Light Co	Florida
Manchester Street	New England Power Co	Rhode Island
Mandalay	Southern California Edison Co	California
Mangum	Mangum City of	Oklahoma
Manilla	Manilla Town of	Iowa
Manistique	Edison Sault Electric Co	Michigan
Manitou	Colorado Springs City of	Colorado
Manitowoc	Manitowoc Public Utilities	Wisconsin
Manley	Manley Utility Co Inc	Alaska
Manning	Manning City of	Iowa
Manokotak	Manokotak City of	Alaska
Manti Lower	Manti City of	Utah
Manti Upper	Manti City of	Utah
Maple Lake CT	United Power Assn	Minnesota
Maquoketa	IES Utilities Inc	Iowa
Marathon	Florida Keys El Coop Assn Inc	Florida
Marble Falls	Lower Colorado River Authority	Texas
Marion	Southern Illinois Power Coop	Illinois
Markham	Grand River Dam Authority	Oklahoma
Markland	PSI Energy Inc	Indiana
Marmet	Appalachian Power Co	West Virginia
Marshall	Alaska Village Elec Coop Inc	Alaska
Marshall Ford	Lower Colorado River Authority	Texas
Marshalltown CT	IES Utilities Inc	Iowa
Marshfield 6	Green Mountain Power Corp	Vermont
Martin	Florida Power & Light Co	Florida
Martin Dam	Alabama Power Co	Alabama
Martin Drake	Colorado Springs City of	Colorado
Martin Lake	Texas Utilities Electric Co	Texas
Martins Creek	Pennsylvania Power & Light Co	Pennsylvania
Martinsville	Martinsville City of	Virginia

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Marys Lake	Bureau of Reclamation	Colorado
Marysville	Detroit Edison Co	Michigan
Mascoutah	Mascoutah City of	Illinois
Mason Steam	Central Maine Power Co	Maine
Matinicus	Matinicus Plantation Elec Co	Maine
Mayfield	Tacoma City of	Washington
Mayo	Carolina Power & Light Co	North Carolina
Mc Swain	Merced Irrigation District	California
Mcclellan	Arkansas Electric Coop Corp	Arkansas
Mcclure	Upper Peninsula Power Co	Michigan
Mccook	Nebraska Public Power District	Nebraska
McClellan	Sacramento Municipal Util Dist	California
McClure	Modesto Irrigation District	California
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	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-North Pacific Division	Oregon
McNary Fish	Northern Wasco County PUD	Oregon
McPhee	Bureau of Reclamation	Colorado
McPherson 2	McPherson City of	Kansas
McWilliams	Alabama Electric Coop Inc	Alabama
Meade	Meade City of	Kansas
Meadow Creek	Craig-Botetourt Electric Coop	Virginia
Mechanicville	New York State Elec & Gas Corp	New York
Medway	Bangor Hydro-Electric Co	Maine
Mekoryuk	Alaska Village Elec Coop Inc	Alaska
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
Menomonie	Northern States Power Co	Wisconsin
Mentasta	Alaska Power Co.	Alaska
Meramec	Union Electric Co	Missouri
Merced Falls	Pacific Gas & Electric Co	California
Mercer	Public Service Electric&Gas Co	New Jersey
Meredosia	Central Illinois Pub Serv Co	Illinois
Merle Parr	MidAmerican Energy Co	Iowa
Merom	Hoosier Energy R E C Inc	Indiana
Merrill	Wisconsin Public Service Corp	Wisconsin
Merrillan	Merrillan Village of	Wisconsin
Merrimack	Public Service Co of NH	New Hampshire
Merwin	PacifiCorp	Washington
Mesalonsk 2	Central Maine Power Co	Maine
Mesalonsk 3	Central Maine Power Co	Maine
Mesalonsk 5	Central Maine Power Co	Maine
Mexico	Union Electric Co	Missouri
Meyers Falls	Washington Water Power Co	Washington
Miami Fort	Cincinnati Gas & Electric Co	Ohio
Miami Wabash	PSI Energy Inc	Indiana
Michigamme Falls	Wisconsin Electric Power Co	Michigan
Michigan City	Northern Indiana Pub Serv Co	Indiana
Michoud	Entergy New Orleans Inc.	Louisiana
Mickleton	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
Miki Basin	Maui Electric Co Ltd	Hawaii
Miles City GT	Montana-Dakota Utilities Co	Montana
Milford	Bangor Hydro-Electric Co	Maine
Mill C	New York State Elec & Gas Corp	New York
Mill Creek	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
Mills Mills 172	Rochester Gas & Electric Corp	New York

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Millstone	Northeast Nuclear Energy Co	Connecticut
Milltown	Montana Power Co	Montana
Millville	Potomac Edison Co	West Virginia
Milner Hydro	Idaho Power Co	Idaho
Milton	Central Vermont Pub Serv Corp	Vermont
Milton R Young	Minnkota Power Coop Inc	North Dakota
Milwaukee County	Wisconsin Electric Power Co	Wisconsin
Minden	Minden City of	Louisiana
Minetto	Niagara Mohawk Power Corp	New York
Minidoka	Bureau of Reclamation	Idaho
Minneapolis	Minneapolis City of	Kansas
Minnechaduza	Nebraska Public Power District	Nebraska
Minnesota Valley	Northern States Power Co	Minnesota
Minto	Alaska Village Elec Coop Inc	Alaska
Minturn	Swans Island Electric Coop Inc	Maine
Mio	Consumers Energy Co	Michigan
Miramar	San Diego Gas & Electric Co	California
Mission	Nantahala Power & Light Co	North Carolina
Mission Road	San Antonio Public Service Bd	Texas
Missouri Avenue	Atlantic City Electric Co	New Jersey
Missouri City	Independence City of	Missouri
Mistersky	Detroit City of	Michigan
Mitchell	Georgia Power Co	Georgia
Mitchell Dam	Alabama Power Co	Alabama
Moberly	Union Electric Co	Missouri
Mobil Unit	Northwestern Public Service Co	South Dakota
Mobile	Nodak Electric Coop Inc.	North Dakota
Mobile GT	Pacific Gas & Electric Co	California
Moccasin	San Francisco City & County of	California
Moccasin LH	San Francisco City & County of	California
Mohave	Southern California Edison Co	Nevada
Mojave Siphon	California Dept-Wtr Resources	California
Moline	MidAmerican Energy Co	Illinois
Mongaup	Orange & Rockland Utils Inc	New York
Monroe	Detroit Edison Co	Michigan
Monroe Pumping Sta	Monroe 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
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
Moore County	Southwestern Public Service Co	Texas
Mooreland	Western Farmers Elec Coop Inc	Oklahoma
Moorhead	Moorhead City of	Minnesota
Moose Lake	Moose Lake Water & Light Comm	Minnesota
Mora	Mora City of	Minnesota
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
Morse Creek	Port Angeles City of	Washington
Moselle	South Mississippi El Pwr Assn	Mississippi
Moser	PECO Energy Co	Pennsylvania
Moses	Entergy Arkansas Inc.	Arkansas
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
Mottville	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

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
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
Moyie Spgs	Bonners 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	PECO Energy Co	Pennsylvania
Mullen	Mullen Village of	Nebraska
Mulvane	Mulvane City of	Kansas
Municipal Light	Piggott City of	Arkansas
Municipal Ut	Traer City of	Iowa
Murphys	Calaveras County Water Distric	California
Murray	North Little Rock City of	Arkansas
Murray City	Murray City of	Utah
Murray Gill EC	Kansas Gas & Electric Co	Kansas
Muscatine Plant # 1	Muscatine City of	Iowa
Muscoda	Muscoda City of	Wisconsin
Muskingum River	Ohio Power Co	Ohio
Muskogee	Oklahoma Gas & Electric Co	Oklahoma
Mustang	Oklahoma Gas & Electric Co	Oklahoma
Myrtle Beach	South Carolina Pub Serv Auth	South Carolina
Mystic	Boston Edison Co	Massachusetts
Naches	PacifiCorp	Washington
Naches Drop	PacifiCorp	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
Nantucket	Nantucket Electric Co	Massachusetts
Narrows	Consolidated Edison Co-NY Inc	New York
Narrows 2	Yuba County Water Agency	California
Natchez	Entergy Mississippi Inc.	Mississippi
Natchitoches	Natchitoches City of	Louisiana
National Park	Public Service Electric&Gas Co	New Jersey
Naughton	PacifiCorp	Wyoming
Navajo	Salt River Proj Ag I & P Dist	Arizona
Navajo Dam	Farmington City of	New Mexico
Naval Station	San Diego Gas & Electric Co	California
Naval Training Ctr	San Diego Gas & Electric Co	California
Neal North	MidAmerican Energy Co	Iowa
Neal Shoals	South Carolina Electric&Gas Co	South Carolina
Neal South	MidAmerican Energy Co	Iowa
Nearman Creek	Kansas City City of	Kansas
Nebraska City	Nebraska City City of	Nebraska
Neches	Entergy Gulf States Inc.	Texas
Neil Simpson	Black Hills Corp	Wyoming
Neil Simpson II	Black Hills Corp	Wyoming
Nelson	Entergy Gulf States Inc.	Louisiana
Nelson Coal	Entergy Gulf States Inc.	Louisiana
Nelson Dewey	Wisconsin Power & Light Co	Wisconsin
Neodesha	Neodesha City of	Kansas
Neosho	Kansas Gas & Electric Co	Kansas
Nevada	UtiliCorp United Inc	Missouri
Neversink	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
New Madrid	Associated Electric Coop Inc	Missouri
New Melones	Bureau of Reclamation	California
New Prague	New Prague Mun Utils Comm	Minnesota
New Roads	New Roads City of	Louisiana
New Stuyahok	Alaska Village Elec Coop Inc	Alaska
New Ulm	New Ulm Public Utilities Comm	Minnesota
Newberry	Newberry Water & Light B oard	Michigan
Newburyport	New England Power Co	Massachusetts
Newcastle	Pacific Gas & Electric Co	California
Newhalem	Seattle City of	Washington
Newington	Public Service Co of NH	New Hampshire

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Newman	El Paso Electric Co	Texas
Newport	Citizens Utilities Co	Vermont
Newport Diesels	Citizens Utilities Co	Vermont
Newton	Central Illinois Pub Serv Co	Illinois
Niagara	Appalachian Power Co	Virginia
Niangua	Sho-Me Power Electric Coop	Missouri
Nichols	Southwestern Public Service Co	Texas
Nickajack	Tennessee Valley Authority	Tennessee
Niles	Ohio Edison Co	Ohio
Nimbus	Bureau of Reclamation	California
Nimeca Diesels	MidAmerican Energy Co	Iowa
Nine Mile	Washington Water Power Co	Washington
Nine Mile Point	Niagara Mohawk Power Corp	New York
Nine Springs	Madison Gas & Electric Co	Wisconsin
Ninemile	Entergy Louisiana Inc.	Louisiana
Noatak	Alaska Village Elec Coop Inc	Alaska
Noblesville	PSI Energy Inc	Indiana
Nolte	Guadalupe Blanco River Auth	Texas
Nooksack	Puget Sound Energy Inc.	Washington
Noorvik	Alaska Village Elec Coop Inc	Alaska
Norfolk	Niagara Mohawk Power Corp	New York
Norfork	USCE-Little Rock District	Arkansas
Norridgewock	Madison Town of	Maine
Norris	Tennessee Valley Authority	Tennessee
North Anna	Virginia Electric & Power Co	Virginia
North Branch	North Branch Water&Light Comm	Minnesota
North Causeway	New Smyrna Beach Utils Comm	Florida
North Denver	Hastings City of	Nebraska
North Fork	Portland General Electric Co	Oregon
North Gorham	Central Maine Power Co	Maine
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	Lea 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 Municipal Elec Utility	Iowa
North Platte	Nebraska Public Power District	Nebraska
North Pole	Golden Valley Elec Assn Inc	Alaska
North Road Peak	Orangeburg City of	South Carolina
North Texas	Brazos Electric Power Coop Inc	Texas
Northeast	Detroit Edison Co	Michigan
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 Generating	Jacksonville Electric Auth	Florida
Northway	Northway Power & Light Inc	Alaska
Norton	Norton City of	Kansas
Norwalk Harbor	Connecticut Light & Power Co	Connecticut
Norway	Northern Indiana Pub Serv Co	Indiana
Norwood	Niagara Mohawk Power Corp	New York
Notch Cliff	Baltimore Gas & Electric Co	Maryland
Nottely	Tennessee Valley Authority	Georgia
Noxon Rapids	Washington Water Power Co	Montana
Nucla	Tri-State G & T Assn Inc	Colorado
Nueces Bay	Central Power & Light Co	Texas
Nulato	Alaska Village Elec Coop Inc	Alaska
Nunapitchuk	Alaska Village Elec Coop Inc	Alaska
Nymans Plant	Kodiak Electric Assn Inc	Alaska
NSB Anaktuvuk Pass	North Slope Borough of	Alaska
NSB Atquasuk Utility	North Slope Borough of	Alaska
NSB Kaktovik Utility	North Slope Borough of	Alaska
NSB Nuiqsut Util.	North Slope Borough of	Alaska
NSB Point Hope Util.	North Slope Borough of	Alaska
NSB Point Lay Util.	North Slope Borough of	Alaska
NSB Wainwright Util.	North Slope Borough of	Alaska
O H Hutchings	Dayton Power & Light Co	Ohio
O W Sommers	San Antonio Public Service Bd	Texas
O'Neill	Bureau of Reclamation	California
O'Shaughnessy Hydro	Columbus City of	Ohio
Oahe	USCE-Missouri River District	South Dakota

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Oak Bluff Dsls	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
Oakely	Oakley City of	Kansas
Oakland	Pacific Gas & Electric Co	California
Oberlin	Oberlin City of	Kansas
Occum	Norwich City of	Connecticut
Ocoee 1	Tennessee Valley Authority	Tennessee
Ocoee 2	Tennessee Valley Authority	Tennessee
Ocoee 3	Tennessee Valley Authority	Tennessee
Oconee	Duke Power Co	South Carolina
Oconto Falls	Wisconsin Electric Power Co	Wisconsin
Ocotillo	Arizona Public Service Co	Arizona
Odessa	Odessa City of	Missouri
Ogden	Ogden City of	Iowa
Oglesby	Illinois Power Co	Illinois
Ohio Falls	Louisville Gas & Electric Co	Kentucky
Oklaunion	West Texas Utilities Co	Texas
Old Badger	Kaukauna City of	Wisconsin
Old Faithful	Montana Power Co	Montana
Old Harbor	Alaska Village Elec Coop Inc	Alaska
Old Hickory	USCE-Nashville District	Tennessee
Olive	Burbank City of	California
Oliver	Detroit Edison Co	Michigan
Oliver Dam	Georgia Power Co	Georgia
Olmstead	PacifiCorp	Utah
Onawa Mun Lt & Power	Onawa City of	Iowa
Oneida	PacifiCorp	Idaho
Oneida Casino	Wisconsin Public Service Corp	Wisconsin
Ontario 1	Southern California Edison Co	California
Ontario 2	Southern California Edison Co	California
Orca	Cordova Electric Coop Inc	Alaska
Ord	Nebraska Public Power District	Nebraska
Ormond Beach	Southern California Edison Co	California
Orono	Bangor Hydro-Electric Co	Maine
Orrville	Orrville City of	Ohio
Ortanna	Metropolitan Edison Co	Pennsylvania
Osage	Osage City of	Iowa
Osage City	Osage City City of	Kansas
Osawatomie	Osawatomie City of	Kansas
Osborne	Osborne City of	Kansas
Osceola	Osceola 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
Otter Rapids	Wisconsin Public Service Corp	Wisconsin
Ottumwa	MidAmerican Energy Co	Iowa
Owatonna	Owatonna City of	Minnesota
Owensville	Owensville City of	Missouri
Oxbow	Idaho Power Co	Oregon
Oxford	Duke Power Co	North Carolina
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. Bartow	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
Palisades	Bureau of Reclamation	Idaho
Palmyra Municipal	Palmyra City of	Missouri
Palmyra Municipal 2	Palmyra City of	Missouri
Palo Verde	Arizona Public Service Co	Arizona
Panora	IES Utilities Inc	Iowa
Papazian (Fairfield)	Merced Irrigation District	California
Paradise	Tennessee Valley Authority	Kentucky
Paragould	Paragould Light & Water Comm	Arkansas
Paragould Turbine	Paragould Light & Water Comm	Arkansas
Pardee	East Bay Municipal Util Dist	California

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Pardeeville Hydro	Pardeeville Village of	Wisconsin
Paris	PacifiCorp	Idaho
Parishville	Niagara Mohawk Power Corp	New York
Parkdale	Texas Utilities Electric Co	Texas
Parker	Bureau of Reclamation	California
Parr	South Carolina Electric&Gas Co	South Carolina
Parr GT	South Carolina Electric&Gas Co	South Carolina
Passumpsic	Central Vermont Pub Serv Corp	Vermont
Patch	Central Vermont Pub Serv Corp	Vermont
Pathfinder	Northern States Power Co	South Dakota
Paulding	South Mississippi El Pwr Assn	Mississippi
Paullina	Paullina City of	Iowa
Pawhuska	Pawhuska City of	Oklahoma
Pawnee	Public Service Co of Colorado	Colorado
Payson	Payson City Corp	Utah
Peach Bottom	PECO Energy Co	Pennsylvania
Peaks 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 Inc.	Alaska
Pella	Pella City of	Iowa
Pelton	Portland General Electric Co	Oregon
Pelton Re-Reg	Portland General Electric Co	Oregon
Pender	Pender City of	Nebraska
Pennsbury	PECO Energy Co	Pennsylvania
Pensacola	Grand River Dam Authority	Oklahoma
Permian Basin	Texas Utilities Electric Co	Texas
Perris	Metropolitan Water District	California
Perry	Cleveland Electric Illum Co	Ohio
Perry K	Indianapolis Power & Light Co	Indiana
Perryman	Baltimore Gas & Electric Co	Maryland
Peru	Peru City of	Indiana
Peshtigo	Wisconsin Public Service Corp	Wisconsin
Petenwell	Wisconsin River Power Co	Wisconsin
Petersburg	Indianapolis Power & Light Co	Indiana
Peterson	Central Vermont Pub Serv Corp	Vermont
Phil Sporn	Central Operating Co	West Virginia
Philadelphia Road	Baltimore Gas & Electric Co	Maryland
Phillips	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
Piercefield	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
Pinon Pine	Sierra Pacific Power Co	Nevada
Pioneer	PacifiCorp	Utah
Piqua	Piqua City of	Ohio
Pirkey	Southwestern Electric Power Co	Texas
Pisgah	Otter Tail Power Co	Minnesota
Pit 1	Pacific Gas & Electric Co	California
Pit 3	Pacific Gas & Electric Co	California
Pit 4	Pacific Gas & Electric Co	California
Pit 5	Pacific Gas & Electric Co	California
Pit 6	Pacific Gas & Electric Co	California
Pit 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
Placid 12	Detroit Edison Co	Michigan

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Plainview Mun Power	Plainview City of	Nebraska
Plant Crisp	Crisp County Power Comm	Georgia
Plant Four	Marquette City of	Michigan
Plant No 1	Augusta City of	Kansas
Plant No 2	Augusta City of	Kansas
Plant Two	Marquette City of	Michigan
Plant X	Southwestern Public Service Co	Texas
Plant 2	Lubbock City of	Texas
Plaquemine	Plaquemine City of	Louisiana
Platte	Grand Island City of	Nebraska
Pleasant Hill	MidAmerican Energy Co	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
Poletti	Power Authority of State of NY	New York
Polk	Tampa Electric Co	Florida
Ponca	Ponca City City of	Oklahoma
Ponca City	Oklahoma Municipal Power Auth	Oklahoma
Ponca Diesel	Ponca City City of	Oklahoma
Poole	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 Washington	Wisconsin Electric Power Co	Wisconsin
Portable	Eastern Maine Electric Coop	Maine
Portage	Upper Peninsula Power Co	Michigan
Portal	Southern California Edison Co	California
Portland	Alabama Electric Coop Inc	Florida
Portola	Sierra Pacific Power Co	California
Possum Point	Virginia Electric & Power Co	Virginia
Post Falls	Washington Water Power Co	Idaho
Potato Rapids	Wisconsin Public Service Corp	Wisconsin
Potlatch Cogen	Otter Tail Power Co	Minnesota
Potomac River	Potomac Electric Power Co	Virginia
Potrero	Pacific Gas & Electric Co	California
Potter Station 2	Braintree Town of	Massachusetts
Potter Valley	Pacific Gas & Electric Co	California
Powell Falls	River Falls City of	Wisconsin
Powerdale	PacifiCorp	Oregon
Powerlane Plant	Greenville Electric Util. Sys.	Texas
Powerton	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
Prickett	Upper Peninsula Power Co	Michigan
Priest Rapids	PUD No 2 of Grant County	Washington
Primghar	Primghar City of	Iowa
Princeton	Princeton Public Utils Comm	Minnesota
Proctor	Omya Inc.	Vermont
Prospect	Niagara Mohawk Power Corp	New York
Prospect 1	PacifiCorp	Oregon
Prospect 2	PacifiCorp	Oregon
Prospect 3	PacifiCorp	Oregon
Prospect 4	PacifiCorp	Oregon
Providence	Providence City of	Rhode Island
Provo	Provo City Corp	Utah
Pueblo	UtiliCorp United	Colorado
Pulliam	Wisconsin Public Service Corp	Wisconsin
Puna	Hawaii Electric Light Co Inc	Hawaii
Purple Lake	Metlakatla Power & Light	Alaska
Putnam	Detroit Edison Co	Michigan
Putts Bridge	Western Massachusetts Elec Co	Massachusetts
Puueo	Hawaii Electric Light Co Inc	Hawaii
PEC Headworks	PUD No 2 of Grant County	Washington

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
PHP 1	Portland General Electric Co	Oregon
PHP 2	Portland General Electric Co	Oregon
PVUSA	Pacific Gas & Electric Co	California
Quad Cities	Commonwealth Edison Co	Illinois
Queens Creek	Nantahala Power & Light Co	North Carolina
Quincy Chute	PUD No 2 of Grant County	Washington
Quindaro	Kansas City City of	Kansas
Quinhagak	Alaska Village Elec Coop Inc	Alaska
R A Reid	Big Rivers Electric Corp	Kentucky
R B Simms	Spartanburg City of	South Carolina
R C Kirkwood	San Francisco City & County of	California
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 Schahfer	Northern Indiana Pub Serv Co	Indiana
R P Smith	Potomac Edison Co	Maryland
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 Falls	New York State Elec & Gas Corp	New York
Ralph Green	UtiliCorp United Inc	Missouri
Ralston	Placer 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
Ravenswood	Consolidated Edison Co-NY Inc	New York
Rawhide	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 Cedar Cogen	IES Utilities Inc	Iowa
Red Cloud	Red Cloud City of	Nebraska
Red Creek	Parowan 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	Colorado
Redondo Beach	Southern California Edison Co	California
Redwood Falls	Redwood Falls Public Util Comm	Minnesota
Reeves	Public Service Co of NM	New Mexico
Refuse & Coal	Columbus City of	Ohio
Reid Gardner	Nevada Power Co	Nevada
Remmel	Entergy Arkansas Inc.	Arkansas
Rensselaer	Rensselaer City of	Indiana
Renwick	Renwick City of	Iowa
Reta (Canal Creek)	Merced Irrigation District	California
Reusens	Appalachian Power Co	Virginia
Rex Brown	Entergy Mississippi Inc.	Mississippi
Reynolds	Springfield City of	Illinois
Rhodhiss	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
Richland	Toledo Edison Co	Ohio
Richmond	Indiana Municipal Power Agency	Indiana
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
Ritchie	Entergy Arkansas Inc.	Arkansas
River Crest	Texas Utilities Electric Co	Texas
River Hills	MidAmerican Energy Co	Iowa

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
River Mill	Portland General Electric Co	Oregon
River Road Gen Plant	PUD No 1 of Clark County	Washington
River Rouge	Detroit Edison Co	Michigan
Riverbend	Duke Power Co	North Carolina
Riverdale	Northern States Power Co	Wisconsin
Riverside	Baltimore Gas & Electric Co	Maryland
Riverton	Empire District Electric Co	Kansas
Riverview	Georgia Power Co	Georgia
Rivesville	Monongahela Power Co	West Virginia
Riviera	Florida Power & Light Co	Florida
Roanoke Rapids	Virginia Electric & Power Co	North Carolina
Robbs Peak	Sacramento Municipal Util Dist	California
Robert D Willis	USCE-Fort Worth District	Texas
Robert S Kerr	USCE-Tulsa District	Oklahoma
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 26	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	Pacific Gas & Electric Co	California
Rock Island	PUD No 1 of Chelan County	Washington
Rock Lake CT	United Power Assn	Minnesota
Rock Rapids	Rock Rapids Municipal Utility	Iowa
Rock River	Wisconsin Power & Light Co	Wisconsin
Rockford	Rockford City of	Iowa
Rockport	Indiana Michigan Power Co	Indiana
Rockton	South Beloit Water Gas&Elec Co	Illinois
Rockwood	Imperial Irrigation District	California
Rocky Creek	Duke Power Co	South Carolina
Rocky Ford	UtiliCorp United	Colorado
Rocky Mountain Proj	Oglethorpe Power Corp	Georgia
Rocky Reach	PUD No 1 of Chelan County	Washington
Rocky River	Abbeville City of	South Carolina
Rodemacher	Central Louisiana Elec Co Inc	Louisiana
Rogers	Consumers Energy Co	Michigan
Rokeby	Lincoln Electric System	Nebraska
Rollins	Nevada Irrigation District	California
Roosevelt	Salt River Proj Ag I & P Dist	Arizona
Roseau	Roseau City of	Minnesota
Roseton	Central Hudson Gas & Elec Corp	New York
Roseville	Northern California Power Agny	California
Ross	Seattle City of	Washington
Round Butte	Portland General Electric Co	Oregon
Rowesville Rd Plant	Orangeburg City of	South Carolina
Roxboro	Carolina Power & Light Co	North Carolina
Roza	Bureau of Reclamation	Washington
Ruedi	Aspen City of	Colorado
Rush Creek	Southern California Edison Co	California
Rush Island	Union Electric Co	Missouri
Rushford	Interstate Power Co	Minnesota
Russell	Russell City of	Kansas
Russian Mission	Alaska Village Elec Coop Inc	Alaska
Ruston	Ruston City of	Louisiana
Rutland	Central Vermont Pub Serv Corp	Vermont
Ruxton	Colorado Springs City of	Colorado
Ryan	Montana Power Co	Montana
S A Carlson	Jamestown City of	New York
S C Moore	New England Power Co	Vermont
S W Bailey	Ketchikan City of	Alaska
S. O. Purdom	Tallahassee City of	Florida
Sabetha	Sabetha City of	Kansas
Sabin	Traverse City City of	Michigan
Sabine	Entergy Gulf States Inc.	Texas
Sabrooke	Commonwealth Edison Co	Illinois
Safe Harbor	Safe 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
Salida 1	Public Service Co of Colorado	Colorado

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Salida 2	Public Service Co of Colorado	Colorado
Salina	Grand River Dam Authority	Oklahoma
Salisbury	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	Nephi City Corp	Utah
Salt Springs	Pacific Gas & Electric Co	California
Saluda	South Carolina Electric&Gas Co	South Carolina
Sam Bertron	Houston Lighting & Power Co	Texas
Sam Rayburn	South Texas Electric Coop Inc	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 Francisquito 1	Los Angeles City of	California
San Francisquito 2	Los Angeles City of	California
San Gorgonio 1	Southern California Edison Co	California
San Gorgonio 2	Southern California Edison Co	California
San Jacinto SES	Houston Lighting & Power Co	Texas
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 Miguel	San Miguel Electric Coop Inc	Texas
San Onofre	Southern California Edison Co	California
Sanborn	Sanborn City of	Iowa
Sand Bar	Oakdale & South San Joaquin	California
Sand Cove	PacifiCorp	Utah
Sandow	Texas Utilities Electric Co	Texas
Sandstone Rapids	Wisconsin Public Service Corp	Wisconsin
Sanford	Florida Power & Light Co	Florida
Santa Ana 1	Southern California Edison Co	California
Santa Ana 2	Southern California Edison Co	California
Santa Ana 3	Southern California Edison Co	California
Santa Clara Cogen	Santa Clara City of	California
Santan	Salt River Proj Ag I & P Dist	Arizona
Sargent	Sargent City of	Nebraska
Sarpy County	Omaha Public Power District	Nebraska
Savoonga	Alaska Village Elec Coop Inc	Alaska
Sawtelle	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
Scanlon	Minnesota Power & Light Co	Minnesota
Scattergood	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
Scholz	Gulf Power Co	Florida
School Street	Niagara Mohawk Power Corp	New York
Schuylerville	Niagara Mohawk Power Corp	New York
Schuylkill	PECO Energy 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
Searsburg	New England Power Co	Vermont
Searsburg Wind Turb	Green Mountain Power Corp	Vermont
Second Street	Norwich City of	Connecticut
Seguin	Seguin City of	Texas
Selawik	Alaska Village Elec Coop Inc	Alaska
Seldovia	Homer Electric Assn Inc	Alaska
Seminoe	Bureau of Reclamation	Wyoming
Seminole	Oklahoma Gas & Electric Co	Oklahoma
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
Sewaren	Public Service Electric&Gas Co	New Jersey
Shageluk	Alaska Village Elec Coop Inc	Alaska
Shaktoolik	Alaska Village Elec Coop Inc	Alaska
Sharon Spring	Sharon Springs City of	Kansas

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
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
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 Plt	Shelby City of	Ohio
Sheldon	Nebraska Public Power District	Nebraska
Shenandoah	Potomac Edison Co	Virginia
Shepaug	Connecticut Light & Power Co	Connecticut
Sherburne Co	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 Falls	Idaho Power Co	Idaho
Shrewsbury	Shrewsbury Town of	Massachusetts
Shungnak	Alaska Village Elec Coop Inc	Alaska
Si Ray	Brownsville Public Utils Board	Texas
Sibley	UtiliCorp United Inc	Missouri
Sibley No One	Sibley City of	Iowa
Sibley No Two	Sibley City of	Iowa
Sidney	Dayton Power & Light Co	Ohio
Sierra	Southern California Edison Co	California
Sierra City MBL	Pacific Gas & Electric Co	California
Sikeston	Sikeston City of	Missouri
Silver Gate	San Diego Gas & Electric Co	California
Silver Lake	Central Vermont Pub Serv Corp	Vermont
Silvis	Ketchikan City of	Alaska
Sim Gideon	Lower Colorado River Authority	Texas
Sinclair Dam	Georgia Power Co	Georgia
Sioux	Union Electric Co	Missouri
Sixth Street	Holland City of	Michigan
Skagway	Alaska Power Co.	Alaska
Skeets 1	Waverly Municipal Elec Utility	Iowa
Skelton	Central Maine Power Co	Maine
Skinner	Holyoke Water Power Co	Massachusetts
Skookumchuck	PacifiCorp	Washington
Slab Creek	Sacramento Municipal Util Dist	California
Sleepy Eye	Sleepy Eye Public Utility Comm	Minnesota
Slide Creek	PacifiCorp	Oregon
Slocum	Detroit Edison Co	Michigan
Sly Creek	Oroville-Wyandotte Irrig Dist	California
Smelt Hill	Central Maine Power Co	Maine
Smith	A & N Electric Coop	Maryland
Smith Mountain	Appalachian Power Co	Virginia
Smith Street	New Smyrna Beach Utils Comm	Florida
Snake Creek	Heber Light & Power Co	Utah
Snake River	Nome Joint Utility Systems	Alaska
Snettisham	Alaska Power Administration	Alaska
Snoqualmie	Puget Sound Energy Inc.	Washington
Snowden	Bedford City of	Virginia
Soda	PacifiCorp	Idaho
Soda Spgs-Hooper	Soda Springs City of	Idaho
Soda Spgs-M Snell	Soda Springs City of	Idaho
Soda Springs	PacifiCorp	Oregon
Soft Maple	Niagara Mohawk Power Corp	New York
Solano Wind	Sacramento Municipal Util Dist	California
Solar	Arizona Public Service Co	Arizona
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

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
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 Fond Du Lac	Wisconsin Power & Light Co	Wisconsin
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 Texas	Houston Lighting & Power Co	Texas
Southold	Long Island Lighting Co	New York
Southside Generating	Jacksonville Electric Auth	Florida
Southwark	PECO Energy Co	Pennsylvania
Southwest Power St.	Springfield City of	Missouri
Southwestern	Public Service Co of Oklahoma	Oklahoma
Spalding	Spalding Village of	Nebraska
Spanish Fork	Strawberry 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
Spier Falls	Niagara Mohawk Power Corp	New York
Spillway	South Carolina Pub Serv Auth	South Carolina
Spirit Mound	Basin Electric Power Coop	South Dakota
Spirit Mountain	Bureau of Reclamation	Wyoming
Spring City Hydro	Spring City Corp	Utah
Spring Creek	Bureau of Reclamation	California
Spring Gap	Pacific Gas & Electric Co	California
Spring Valley	Spring Valley Pub Utils Comm	Minnesota
Springdale	West Penn Power Co	Pennsylvania
Springerville	Tucson Electric Power Co	Arizona
Springfield	Springfield City of	Colorado
Springville	Springville Village of	New York
Squa Pan	Maine Public Service Co	Maine
Squam Lake Dam	Ashland Town of	New Hampshire
St Albans	Central Vermont Pub Serv Corp	Vermont
St Bonifacius	Coop Power Assn	Minnesota
St Clair	Detroit Edison Co	Michigan
St Croix Falls	Northern States Power Co	Wisconsin
St Francis	St Francis City of	Kansas
St John	St John City of	Kansas
St Louis	St Louis City of	Michigan
St Mary 's	Alaska Village Elec Coop Inc	Alaska
St Marys	St Marys City of	Ohio
St Michael	Alaska Village Elec Coop Inc	Alaska
St Stephen	South Carolina Pub Serv Auth	South Carolina
St. Anthony	PacifiCorp	Idaho
St. Cloud	St Cloud City of	Florida
St. George	St George City of	Utah
St. Johns River Powe	Jacksonville Electric Auth	Florida
St. Lucie	Florida Power & Light Co	Florida
Stafford	Stafford City of	Kansas
Stairs	PacifiCorp	Utah
Stallings	Illinois Power Co	Illinois
Stampede	Bureau of Reclamation	California
Stanberry	Stanberry City of	Missouri
Standard Station	United Power Assn	North Dakota
Stanislaus	Pacific Gas & Electric Co	California
Stanton Energy Cente	Orlando Utilities Comm	Florida
Stark	Niagara Mohawk Power Corp	New York
State Center	State Center City of	Iowa
State Farm	Illinois Power Co	Illinois
Stateline	Empire District Electric Co	Missouri
Station H	Independence City of	Missouri
Station I	Independence City of	Missouri
Steam Plant	Eugene City of	Oregon
Steam Plant No.2	Tacoma City of	Washington
Stebbins	Alaska Village Elec Coop Inc	Alaska
Sterling	Sterling City of	Kansas
Sterling Avenue	Central Illinois Light Co	Illinois
Sterlington	Entergy Louisiana Inc.	Louisiana
Stevens Creek	South Carolina Electric&Gas Co	Georgia

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Stevens Point	Consolidated Water Power Co	Wisconsin
Stevenson	Connecticut Light & Power Co	Connecticut
Stewart Mtn	Salt River Proj Ag I & P Dist	Arizona
Stewarts Bridge	Niagara Mohawk Power Corp	New York
Stiles	Oconto Electric Coop	Wisconsin
Stillwater	Bangor Hydro-Electric Co	Maine
Stock Island	Key West City of	Florida
Stockton	Stockton City of	Kansas
Stone Creek	Eugene City of	Oregon
Stone Drop	Modesto Irrigation District	California
Stony Brook	Massachusetts Mun Whls Elec Co	Massachusetts
Stony Gorge	Santa Clara City of	California
Story City	Story City City of	Iowa
Straits	Consumers Energy Co	Michigan
Strawberry Creek	Lower Valley Power & Light Inc	Wyoming
Strawberry Point	Strawberry Point City of	Iowa
Streeter St	Cedar Falls City of	Iowa
Stryker	Toledo Edison Co	Ohio
Stryker Creek	Texas Utilities Electric Co	Texas
Stuart	Stuart City of	Nebraska
Sturgeon	Central Hudson Gas & Elec Corp	New York
Stuyvesant Falls	Niagara Mohawk Power Corp	New York
Sugar Island	Niagara Mohawk Power Corp	New York
Sullivan	Portland General Electric Co	Oregon
Summer	South Carolina Electric&Gas Co	South Carolina
Summit Lake	Central Iowa Power Coop	Iowa
Sumner	Sumner City of	Iowa
Sun Peak	Nevada Power Co	Nevada
Sunbury	Pennsylvania Power & Light Co	Pennsylvania
Sunrise	Nevada Power Co	Nevada
Superior	Detroit Edison Co	Michigan
Superior Falls	Northern States Power Co	Wisconsin
Surry	Virginia Electric & Power Co	Virginia
Susquehanna	Pennsylvania Power & Light Co	Pennsylvania
Sutherland	IES Utilities Inc	Iowa
Suwannee River	Florida Power Corp	Florida
Swan Falls	Idaho Power Co	Idaho
Swan Lake	Ketchikan City of	Alaska
Sweatt	Mississippi Power Co	Mississippi
Swift 1	PacifiCorp	Washington
Swift 2	PacifiCorp	Washington
Swinging Bridge 1	Orange & Rockland Utils Inc	New York
Swinging Bridge 2	Orange & Rockland Utils Inc	New York
Sycamore	Madison Gas & Electric Co	Wisconsin
Syl Laskin	Minnesota Power & Light Co	Minnesota
Sylvan	Minnesota Power & Light Co	Minnesota
Syracuse	Nebraska City City of	Nebraska
SCA	Sacramento Municipal Util Dist	California
SMUD GEO	Sacramento Municipal Util Dist	California
SMUD HQ	Sacramento Municipal Util Dist	California
SPA	Sacramento Municipal Util Dist	California
T H Wharton	Houston Lighting & Power Co	Texas
Table Rock	USCE-Little Rock District	Missouri
Tacoma	Public Service Co of Colorado	Colorado
Taftsville	Central Vermont Pub Serv Corp	Vermont
Taftville	Connecticut Light & Power Co	Connecticut
Talcville	Niagara Mohawk Power Corp	New York
Tallassee Hydro Proj	Oglethorpe Power Corp	Georgia
Tallulah Falls	Georgia Power Co	Georgia
Tangier	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	Tecumseh City of	Nebraska
Tecumseh EC	KPL Western Resources Co	Kansas
Temescal	Metropolitan Water District	California
Tenakee 1	Tenakee Springs City of	Alaska
Tenakee 2	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
Terrora	Georgia Power Co	Georgia

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Tesla	Colorado Springs City of	Colorado
Tetlin	Alaska Power Co.	Alaska
The Dalles	USCE-North Pacific Division	Oregon
The Dalles Fishway	Northern Wasco County PUD	Oregon
Thermalito	California Dept-Wtr Resources	California
Thermalito Div. Dam	California Dept-Wtr Resources	California
Thetford	Consumers Energy Co	Michigan
Thibodaux	Entergy Louisiana Inc.	Louisiana
Thief River Falls	Thief River Falls City of	Minnesota
Third Street	Clarksdale City of	Mississippi
Thomac C Ferguson	Lower Colorado River Authority	Texas
Thomas Hill	Associated Electric Coop Inc	Missouri
Thompson Falls	Montana Power Co	Montana
Thomson	Minnesota Power & Light Co	Minnesota
Thornapple	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
Tiger Bay	Florida Power Corp	Florida
Tiger Creek	Pacific Gas & Electric Co	California
Tillery	Carolina Power & Light Co	North Carolina
Tims Ford	Tennessee Valley Authority	Tennessee
Tipton	Tipton City of	Iowa
Titus	Metropolitan Edison Co	Pennsylvania
Toadtown	Pacific Gas & Electric Co	California
Togiak	Alaska Village Elec Coop Inc	Alaska
Tok	Alaska Power Co.	Alaska
Toketee	PacifiCorp	Oregon
Toksook Bay	Alaska Village Elec Coop Inc	Alaska
Toledo Bend	Entergy Gulf States Inc.	Texas
Tolk	Southwestern Public Service Co	Texas
Tolna	Metropolitan Edison Co	Pennsylvania
Tom G. Smith	Lake Worth City of	Florida
Tomahawk	Wisconsin Public Service Corp	Wisconsin
Toronto	Ohio Edison Co	Ohio
Torrington	Connecticut Light & Power Co	Connecticut
Towaoc	Bureau of Reclamation	Colorado
Tower	Wolverine Pwr Supply Coop Inc	Michigan
Tower Hydro	Wolverine Pwr Supply Coop Inc	Michigan
Tradinghouse	Texas Utilities Electric Co	Texas
Trego	Northern States Power Co	Wisconsin
Trenton	Trenton City of	Nebraska
Trenton Channel	Detroit Edison Co	Michigan
Trenton Diesel	Trenton Municipal Utilities	Missouri
Trenton Falls	Niagara Mohawk Power Corp	New York
Trenton Peaking	Trenton Municipal Utilities	Missouri
Trimble County	Louisville Gas & Electric Co	Kentucky
Trinidad	Trinidad City of	Colorado
Trinity	Bureau of Reclamation	California
Troy	Citizens Utilities Co	Vermont
Truman	Truman Public Utilities Comm	Minnesota
Tuckasegee	Nantahala Power & Light Co	North Carolina
Tucumcari	Southwestern Public Service Co	New Mexico
Tugalo	Georgia Power Co	Georgia
Tule	Pacific Gas & Electric Co	California
Tule River	Southern California Edison Co	California
Tulia	Tulia 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
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
Twine Mill	Kennebunk Light & Power Dist	Maine
Two Harbors	Two Harbors City of	Minnesota
Tyrone	Kentucky Utilities Co	Kentucky
TNP ONE	Texas-New Mexico Power Co	Texas
TP 4	Guadalupe Blanco River Auth	Texas
Ubly	Thumb Electric Coop-Michigan	Michigan

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Uintah	Moon Lake Electric Assn Inc	Utah
Unalakleet	Matanuska Electric Assn Inc	Alaska
Unalakleet-Wind	Matanuska Electric Assn Inc	Alaska
Unalaska Power Mod	Unalaska City of	Alaska
Union City	Union City City of	Michigan
Union Valley	Sacramento Municipal Util Dist	California
Unionville	Associated Electric Coop Inc	Missouri
Unit	Mt Pleasant City of	Utah
United Health Care	Northern States Power Co	Minnesota
United Hospital	Northern States Power Co	Minnesota
University Of Florid	Florida Power Corp	Florida
Upper	Monroe City of	Utah
Upper Baker	Puget Sound Energy Inc.	Washington
Upper Bartholomew	Springville City of	Utah
Upper Beaver	PacifiCorp	Utah
Upper Dawson	Turlock Irrigation District	California
Upper Falls	Washington Water Power Co	Washington
Upper Gorge	Los Angeles City of	California
Upper Malad	Idaho Power Co	Idaho
Upper Molina	Bureau of Reclamation	Colorado
Upper Power Plant	Idaho Falls City of	Idaho
Upper Salmon A	Idaho Power Co	Idaho
Upper Salmon B	Idaho Power Co	Idaho
Upper Sterling	Rock Falls City of	Illinois
Upper Weed	Gresham Village of	Wisconsin
Upper-Unit	Mt Pleasant City of	Utah
Urquhart	Duke Power Co	South Carolina
USDOU SRS (D-Area)	South Carolina Electric&Gas Co	South Carolina
V H Braunig	San Antonio Public Service Bd	Texas
Vail	Lyndonville Village of	Vermont
Valdez	Copper Valley Elec Assn Inc	Alaska
Valencia	Citizens Utilities Co	Arizona
Valley	Los Angeles City of	California
Valley City	Valley City City of	North Dakota
Valley Road	Sierra Pacific Power Co	Nevada
Valley View	Metropolitan Water District	California
Valmont	Public Service Co of Colorado	Colorado
Valmy	Sierra Pacific Power Co	Nevada
Van Sant Station	Dover City of	Delaware
Vandalia	Vandalia City of	Missouri
Varick	Niagara Mohawk Power Corp	New York
Veazie A	Bangor Hydro-Electric Co	Maine
Veazie B	Bangor Hydro-Electric Co	Maine
Venice	Metropolitan Water District	California
Verdi	Sierra Pacific Power Co	Nevada
Vergennes 9	Green Mountain Power Corp	Vermont
Vermilion	Illinois Power Co	Illinois
Vermont Yankee	Vermont Yankee Nucl Pwr Corp	Vermont
Vernon	New England Power Co	Vermont
Vero Beach Municipal	Vero Beach City of	Florida
Vestaburg	Wolverine Pwr Supply Coop Inc	Michigan
Veyo	PacifiCorp	Utah
Viaduct	Union Electric Co	Missouri
Victor J Daniel Jr.	Mississippi Power Co	Mississippi
Victoria	Central Power & Light Co	Texas
Vienna	Delmarva Power & Light Co	Maryland
Village Plant	Enosburg Falls Village of	Vermont
Villisca	Villisca City of	Iowa
Vinton	Vinton City of	Iowa
Viola	Viola Village of	Wisconsin
Virginia	Virginia City of	Minnesota
Vischer Ferry	Power Authority of State of NY	New York
Viva Naughton	PacifiCorp	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 Public Service Bd	Texas
W E Warne	California Dept-Wtr Resources	California
W H Hill	Hawaii Electric Light Co Inc	Hawaii
W H Sammis	Ohio Edison Co	Ohio
W H Weatherspoon	Carolina Power & Light Co	North Carolina
W H Zimmer	Cincinnati Gas & Electric Co	Ohio
W K Sanders	Morrisville Village of	Vermont

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
W N Clark	UtiliCorp United	Colorado
W R Gianelli	California Dept-Wtr Resources	California
W S Lee	Duke Power Co	South Carolina
W. E. Swoope	New Smyrna Beach Utils Comm	Florida
Wabash River	PSI Energy Inc	Indiana
Waddell	Bureau of Reclamation	Arizona
Wading River	Long Island Lighting Co	New York
Wahoo	Wahoo City of	Nebraska
Waiau	Hawaii Electric Light Co Inc	Hawaii
Waimea	Hawaii Electric Light Co Inc	Hawaii
Wakefield	Nebraska Public Power District	Nebraska
Wales	Alaska Village Elec Coop Inc	Alaska
Wallace Dam	Georgia Power Co	Georgia
Wallenpaupack	Pennsylvania Power & Light Co	Pennsylvania
Wallowa Falls	PacifiCorp	Oregon
Walnut	Turlock Irrigation District	California
Walter Bouldin Dam	Alabama Power Co	Alabama
Walter C Beckjord	Cincinnati Gas & Electric Co	Ohio
Walter F. George	USCE-Mobile District	Georgia
Walters	Carolina Power & Light Co	North Carolina
Walterville	Eugene City of	Oregon
Wamego	Wamego City of	Kansas
Wanapum	PUD No 2 of Grant County	Washington
Wanship	Weber Basin Water Conserv Dist	Utah
Wansley	Georgia Power Co	Georgia
Warren	Pennsylvania Electric Co	Pennsylvania
Warrick	Southern Indiana Gas & Elec Co	Indiana
Warwick	Crisp County Power Comm	Georgia
Washington	Washington City of	Kansas
Washington Island	Washington Island El Coop Inc	Wisconsin
Washington MBL	Pacific Gas & Electric Co	California
Washoe	Sierra Pacific Power Co	Nevada
Watauga	Tennessee Valley Authority	Tennessee
Waterbury 22	Green Mountain Power Corp	Vermont
Wateree	Duke Power Co	South Carolina
Waterford	Entergy Louisiana Inc.	Louisiana
Waterloo	New York State Elec & Gas Corp	New York
Waterport	Niagara Mohawk Power Corp	New York
Waters River	Peabody City of	Massachusetts
Waterside	Consolidated Edison Co-NY Inc	New York
Watertown PP	Missouri Basin Mun Power Agny	South Dakota
Watts Bar Fossil	Tennessee Valley Authority	Tennessee
Watts Bar Hydro	Tennessee Valley Authority	Tennessee
Watts Bar Nuclear	Tennessee Valley Authority	Tennessee
Waukegan	Commonwealth Edison Co	Illinois
Wausau	Wisconsin Public Service Corp	Wisconsin
Way	Wisconsin Electric Power Co	Michigan
Wayne	Pennsylvania Electric Co	Pennsylvania
Weatherford	Weatherford Mun Utility System	Texas
Webber	Consumers Energy Co	Michigan
Webbers Falls	USCE-Tulsa District	Oklahoma
Weber	PacifiCorp	Utah
Webster	Houston Lighting & Power Co	Texas
Webster City	Webster City City of	Iowa
Weiss Dam	Alabama Power Co	Alabama
Weleetka	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
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 Buxton	Central Maine Power Co	Maine
West Charleston	Barton Village Inc	Vermont
West Coxsackie	Central Hudson Gas & Elec Corp	New York
West Danville 15	Green Mountain Power Corp	Vermont
West Enfield	Bangor Hydro-Electric Co	Maine
West Faribault	Northern States Power Co	Minnesota
West Liberty	West Liberty City of	Iowa
West Lorain	Ohio Edison Co	Ohio
West Marinette	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 Municipal	West Point City of	Nebraska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
West Shore	Pennsylvania Power & Light Co	Pennsylvania
West Side	PacifiCorp	Oregon
West Side Power	Chignik City of	Alaska
West Spring Street	Culpeper Town of	Virginia
West Springfield	Western Massachusetts Elec Co	Massachusetts
West Station	Vineland 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
Westport	Baltimore Gas & Electric Co	Maryland
Weybridge	Central Vermont Pub Serv Corp	Vermont
Weyco Energy CTR	Eugene City of	Oregon
Whale Pass	Alaska Power Co.	Alaska
Wheaton	Northern States Power Co	Wisconsin
Wheeler	Tennessee Valley Authority	Alabama
Whelen Energy Center	Hastings City of	Nebraska
Whilleck	Arkansas Electric Coop Corp	Arkansas
Whiskeytown	Redding City of	California
White Bluff	Entergy Arkansas Inc.	Arkansas
White Lake	Public Service Co of NH	New Hampshire
White Mountain	White Mountain City of	Alaska
White Rapids	Wisconsin Electric Power Co	Michigan
White River	Northern States Power Co	Wisconsin
White Rock	Sacramento Municipal Util Dist	California
Whitehead	Springville City of	Utah
Whitehorn	Puget Sound Energy Inc.	Washington
Whitesboro	Whitesboro City of	Texas
Whitewater Valley	Richmond City of	Indiana
Whitney	USCE-Fort Worth District	Texas
Whittemore	Whittemore City of	Iowa
Wichita Diesel	Kansas Gas & Electric Co	Kansas
Widows Creek	Tennessee Valley Authority	Alabama
Wilber	Wilber City of	Nebraska
Wilbur	Tennessee Valley Authority	Tennessee
Wilder	New England Power Co	New Hampshire
Wilkes	Southwestern Electric Power Co	Texas
Wilkins	Clarksdale City of	Mississippi
Wilkins Station	Marblehead City of	Massachusetts
Will County	Commonwealth Edison Co	Illinois
William F Wyman	Central Maine Power Co	Maine
Williams	Central Maine Power Co	Maine
Williamsport	Pennsylvania Power & Light Co	Pennsylvania
Williston	Montana-Dakota Utilities Co	North Dakota
Willmar	Willmar Municipal Utils Comm	Minnesota
Willow Glen	Entergy Gulf States Inc.	Louisiana
Willow Island	Monongahela Power Co	West Virginia
Wilmarth	Northern States Power Co	Minnesota
Wilmot	Detroit Edison Co	Michigan
Wilson	Georgia Power Co	Georgia
Wilton	Wilton City of	Iowa
Windom	Windom City of	Minnesota
Winfield	Appalachian Power Co	West Virginia
Winnemucca	Sierra Pacific Power Co	Nevada
Winnetka	Winnetka Village of	Illinois
Winterset	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
Wiscoy 170	Rochester Gas & Electric Corp	New York
Wise	Pacific Gas & Electric Co	California
Wisner	Wisner City of	Nebraska
Wissota	Northern States Power Co	Wisconsin
Wm F Matson Gen Stat	Allegheny Electric Coop Inc	Pennsylvania
Wolcott	Hardwick Town of	Vermont
Wolf Creek	USCE-Nashville District	Kentucky
Wood River	Illinois Power Co	Illinois
Woodland	Modesto Irrigation District	California
Woodland Road	Western Massachusetts Elec Co	Massachusetts
Woodleaf	Oroville-Wyandotte Irrig Dist	California
Woodsdale	Cincinnati Gas & Electric Co	Ohio
Woodward	Oklahoma Gas & Electric Co	Oklahoma
Wrangell	Wrangell City of	Alaska

See footnotes at end of table.

Table D1. U.S. Electric Utility Plants, as of January 1, 1998 (Continued)

Plant Name	Utility Name	State
Wright	Greenwood Utilities Comm	Mississippi
Wrightsville Hy Plnt	Washington Electric Coop Inc	Vermont
Wyandotte	Wyandotte Municipal Serv Comm	Michigan
Wylie	Duke Power Co	South Carolina
Wyman	Central Maine Power Co	Maine
Wynoochee	Tacoma City of	Washington
Wyodak	PacifiCorp	Wyoming
WNP	Washington Pub Pwr Supply Sys	Washington
Yakutat	Yakutat Power Inc	Alaska
Yale	PacifiCorp	Washington
Yaleville	Niagara Mohawk Power Corp	New York
Yankee Street	Dayton Power & Light Co	Ohio
Yankton	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
Yelm	Centralia City of	Washington
Yonah	Georgia Power Co	Georgia
Yorba Linda	Metropolitan Water District	California
York Haven	Metropolitan Edison Co	Pennsylvania
Yorktown	Virginia Electric & Power Co	Virginia
Yucca	Arizona Public Service Co	Arizona
Yuma	Yuma City of	Colorado
Yuma Axis	Imperial Irrigation District	Arizona
Zeeland	Zeeland City of	Michigan
Zion	Commonwealth Edison Co	Illinois
Zorn	Louisville Gas & Electric Co	Kentucky
Zuni	Public Service Co of Colorado	Colorado
26 Drop	Sierra Pacific Power Co	Nevada
491 E. 48th Street	Holland City of	Michigan
59th Street	Consolidated Edison Co-NY Inc	New York
74th Street	Consolidated Edison Co-NY Inc	New York
99 Islands	Duke Power Co	South Carolina

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

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998

State / Plant Name	Utility Name	Plant Name	Utility Name
Alabama			
Bankhead Dam	Alabama Power Co	Barry	Alabama Power Co
Browns Ferry	Tennessee Valley Authority	Charles R Lowman	Alabama Electric Coop Inc
Chickasaw	Alabama Power Co	Colbert	Tennessee Valley Authority
E C Gaston	Alabama Power Co	Gadsden	Alabama Power Co
Gantt	Alabama Electric Coop Inc	Gorgas	Alabama Power Co
Greene County	Alabama Power Co	Guntersville	Tennessee Valley Authority
H Neely Henry Dam	Alabama Power Co	Harris 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
Lewis Smith Dam	Alabama Power Co	Logan Martin Dam	Alabama Power Co
Martin Dam	Alabama Power Co	McIntosh	Alabama Electric Coop Inc
McWilliams	Alabama Electric Coop Inc	Millers Ferry	USCE-Mobile District
Mitchell Dam	Alabama Power Co	Point A	Alabama Electric Coop Inc
Thurlow Dam	Alabama Power Co	Walter Bouldin Dam	Alabama Power Co
Weiss Dam	Alabama Power Co	Wheeler	Tennessee Valley Authority
Widows Creek	Tennessee Valley Authority	Yates Dam	Alabama Power Co
Alaska			
Akutan	Akutan City of	Alakanuk	Alaska Village Elec Coop Inc
Allakaket	Alaska Power Co.	Ambler	Alaska Village Elec Coop Inc
Anchorage 1	Anchorage City of	Angoon	Tlingit & 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 Utils & Elec Coop Inc	Beaver Falls	Ketchikan City of
Beluga	Chugach Electric Assn Inc	Bernice Lake	Chugach Electric Assn Inc
Bethel	Bethel Utilities Corp	Bettles Light & Pwr	Bettles Light & Power Inc
Black Bear Lake	Alaska Power Co.	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
Chevak	Alaska Village Elec Coop Inc	Chilkat Valley	Tlingit & Haida Region El Auth
Chistochina	Alaska Power Co.	City of Ouzinkie	Ouzinkie City of
Coffman Cove	Alaska Power Co.	Cooper Lake	Chugach Electric Assn Inc
Craig	Alaska Power Co.	Cummins	Larsen Bay City of
Dillingham	Nushagak Electric Coop Inc	Dot Lake	Alaska Power Co.
Dutch Harbor	Unalaska City of	Eagle	Alaska Power 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	Focus Energy	Ouzinkie City of
Galena Electric Util	Galena Electric Utility	Gambell	Alaska Village Elec Coop Inc
George M Sullivan	Anchorage City of	Glennallen	Copper Valley Elec Assn Inc
Goat Lake Hydro	Alaska Power Co.	Gold Creek	Alaska Electric Light&Power Co
Goodnews Bay	Alaska Village Elec Coop Inc	Grayling	Alaska Village Elec Coop Inc
Green Lake	Sitka City of & Borough of	Gwitchyaa Zhee	Gwitchyaa Zhee Utility Co
Haines	Haines Light & Power Co Inc	Healy	Golden Valley Elec Assn Inc
Healy Lake	Alaska Power Co.	Hollis	Alaska Power Co.
Holy Cross	Alaska Village Elec Coop Inc	Hoonah	Tlingit & 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 Co.	I-N-N Electric	I-N-N Electric Coop Inc
Igiugig	Igiugig Electric Co	International	Chugach Electric Assn Inc
Ipnatchiaq	Ipnatchiaq Electric Co	John Deere	Perryville Village of
Kake	Tlingit & Haida Region El Auth	Kaltag	Alaska Village Elec Coop Inc
Kasaan	Tlingit & Haida Region El Auth	Kato	Larsen Bay City of
Ketchikan	Ketchikan City of	Kiana	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	Tlingit & Haida Region El Auth
Kodiak	Kodiak Electric Assn Inc	Kokhanok Electric 1	Kokhanok Village Council
Kotlik Elec Service	Kotlik City of	Kotzebue	Kotzebue Electric Assn Inc
Koyuk	Alaska Village Elec Coop Inc	Kwig Power Company	Kwig Power Co
Lemon Creek	Alaska Electric Light&Power Co	Lower Kalskag	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 Co.
Minto	Alaska Village Elec Coop Inc	Mountain Village	Alaska Village Elec Coop Inc
Naknek	Naknek 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
Nymans Plant	Kodiak Electric Assn Inc	NSB Anaktuvuk Pass	North Slope Borough of
NSB Atquasuk Utility	North Slope Borough of	NSB Kaktovik Utility	North Slope Borough of
NSB Nuiqsut Util.	North Slope Borough of	NSB Point Hope Util.	North Slope Borough of
NSB Point Lay Util.	North Slope Borough of	NSB Wainwright Util.	North Slope Borough of
Old Harbor	Alaska Village Elec Coop Inc	Orca	Cordova Electric Coop Inc

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Pelican	Pelican Utility Inc.	Pilot Station	Alaska Village Elec Coop Inc
Port Lions	Kodiak Electric Assn Inc	Purple Lake	Metlakatla Power & Light
Quinhagak	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	Savoonga	Alaska Village Elec Coop Inc
Scammon Bay	Alaska Village Elec Coop Inc	Selawik	Alaska Village Elec Coop Inc
Seldovia	Homer Electric Assn Inc	Shageluk	Alaska Village Elec Coop Inc
Shaktoolik	Alaska Village Elec Coop Inc	Shishmaref	Alaska Village Elec Coop Inc
Shungnak	Alaska Village Elec Coop Inc	Silvis	Ketchikan City of
Skagway	Alaska Power Co.	Snake River	Nome Joint Utility Systems
Snettisham	Alaska Power Administration	Soldotna	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	Tenakee 1	Tenakee Springs City of
Tenakee 2	Tenakee Springs City of	Terror Lake	Kodiak Electric Assn Inc
Tetlin	Alaska Power Co.	Thorne Bay Plant	Thorne Bay City of
Togiak	Alaska Village Elec Coop Inc	Tok	Alaska Power Co.
Toksook Bay	Alaska Village Elec Coop Inc	Tununak	Alaska Village Elec Coop Inc
Unalakleet	Matanuska Electric Assn Inc	Unalakleet-Wind	Matanuska Electric Assn Inc
Unalaska Power Mod.	Unalaska City of	Valdez	Copper Valley Elec Assn Inc
Wales	Alaska Village Elec Coop Inc	West Side Power	Chignik City of
Whale Pass	Alaska Power Co.	White Mountain	White Mountain City of
Wrangell	Wrangell City of	Yakutat	Yakutat Power Inc
Arizona			
Agua Fria	Salt River Proj Ag I & P Dist	Apache Station	Arizona Electric Pwr Coop Inc
Childs	Arizona Public Service Co	Cholla	Arizona Public Service Co
Coolidge Dam	USBIA-San Carlos Project	Coronado	Salt River Proj Ag I & P Dist
Crosscut	Salt River Proj Ag I & P Dist	Davis	Bureau of Reclamation
Demoss Petrie	Tucson Electric Power Co	Douglas	Arizona Public Service Co
Glen Canyon	Bureau of Reclamation	Headgate Rock	Bureau of Reclamation
Horse Mesa	Salt River Proj Ag I & P Dist	Irving	Arizona Public Service Co
Irvington	Tucson Electric Power Co	Kyrene	Salt River Proj Ag I & P Dist
Mormon Flat	Salt River Proj Ag I & P Dist	Navajo	Salt River Proj Ag I & P Dist
North Loop	Tucson Electric Power 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
Solar	Arizona Public Service Co	South Consolidated	Salt River Proj Ag I & P Dist
Springerville	Tucson Electric Power Co	Stewart Mtn	Salt River Proj Ag I & P Dist
Valencia	Citizens Utilities Co	Waddell	Bureau of Reclamation
West Phoenix	Arizona Public Service Co	Yucca	Arizona Public Service Co
Yuma Axis	Imperial Irrigation District		
Arkansas			
Arkansas Nuclear One	Entergy Arkansas Inc.	Bailey	Arkansas Electric Coop Corp
Blakely Mountain	The Utility-Trade Corp	Blytheville	Entergy Arkansas Inc.
Bull Shoals	USCE-Little Rock District	Carpenter	Entergy Arkansas Inc.
Couch	Entergy Arkansas Inc.	Dardanelle	USCE-Little Rock District
Degray	The Utility-Trade Corp	Ellis	Arkansas Electric Coop Corp
Fairbanks	Augusta City of	Fitzhugh	Arkansas Electric Coop Corp
Flint Creek	Southwestern Electric Power Co	Greers Ferry Lake	USCE-Little Rock District
Independence	Entergy Arkansas Inc.	Lake Catherine	Entergy Arkansas Inc.
Lynch	Entergy Arkansas Inc.	Mabelvale	Entergy Arkansas Inc.
Mcclellan	Arkansas Electric Coop Corp	Moses	Entergy Arkansas Inc.
Municipal Light	Piggott City of	Murray	North Little Rock City of
Norfork	USCE-Little Rock District	Osceola	Osceola City of
Ozark	USCE-Little Rock District	Paragould	Paragould Light & Water Comm
Paragould Turbine	Paragould Light & Water Comm	Remmel	Entergy Arkansas Inc.
Ritchie	Entergy Arkansas Inc.	Whilleck	Arkansas Electric Coop Corp
White Bluff	Entergy Arkansas Inc.		
California			
A.G. Wishon	Pacific Gas & Electric Co	Alameda	Northern California Power Agny
Alamitos	Southern California Edison Co	Alamo	California Dept-Wtr Resources
Almond Power Plant	Turlock Irrigation District	Anaheim GT	Anaheim City of
Angels	Calaveras County Water Distric	Azusa	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 8	Southern California Edison Co	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	Borel	Southern California Edison Co
Bottlerock	California Dept-Wtr Resources	Brawley	Imperial Irrigation District
Broadway	Pasadena City of	Bucks Creek	Pacific Gas & Electric Co
Butt Valley	Pacific Gas & Electric Co	Camanche	East Bay Municipal Util Dist
Camino	Sacramento Municipal Util Dist	Camp Far West	Sacramento Municipal Util Dist

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Caribou 1	Pacific Gas & Electric Co	Caribou 2	Pacific Gas & Electric Co
Carson Ice CG	Sacramento Municipal Util Dist	Castaic	Los Angeles City of
Catalina Micro Hydro	Southern California Edison Co	Chicago Park	Nevada Irrigation District
Chili Bar	Pacific Gas & Electric Co	Coachella	Imperial Irrigation District
Coal Canyon	Pacific Gas & Electric Co	Colgate	Yuba County Water Agency
Combie North	Nevada Irrigation District	Combie South	Nevada Irrigation District
Contra Costa	Pacific Gas & Electric Co	Control Gorge	Los Angeles City of
Cool Water	Southern California Edison Co	Copco 1	PacifiCorp
Copco 2	PacifiCorp	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
Cresta	Pacific Gas & Electric Co	De Sabla	Pacific Gas & Electric Co
Deadwood Creek	Yuba County Water Agency	Devil Canyon	California Dept-Wtr Resources
Diablo Canyon	Pacific Gas & Electric Co	Dion R Holm	San Francisco City & County of
Division	San Diego Gas & Electric Co	Division Creek	Los Angeles City of
Don Pedro	Turlock Irrigation District	Donnells	Oakdale & South San Joaquin
Double Weir	Imperial Irrigation District	Downieville	Pacific Gas & Electric Co
Drop 1	Imperial Irrigation District	Drop 2	Imperial Irrigation District
Drop 3	Imperial Irrigation District	Drop 4	Imperial Irrigation District
Drop 5	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
Edward C. 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	Ellwood	Southern California Edison Co
Emigrant Gap	Pacific Gas & Electric Co	Encina	San Diego Gas & Electric Co
Etiwanda	Metropolitan Water District	Exchequer	Merced Irrigation District
Fall Creek	PacifiCorp	Farad	Sierra Pacific Power Co
Fish Power	Yuba County Water Agency	Folsom	Bureau of Reclamation
Fontana	Southern California Edison Co	Foothill	Los Angeles City of
Foothill Feeder	Metropolitan Water District	Forbestown	Oroville-Wyandotte Irrig Dist
French Meadows	Placer County Water Agency	Geothermal 1	Northern California Power Agny
Geothermal 2	Northern California Power Agny	Geysers	Pacific Gas & Electric Co
Gianera	Santa Clara City of	Glenarm	Pasadena City of
Grayson	Glendale City of	Greg Avenue	Metropolitan Water District
Grizzly	Santa Clara City of	Haas	Pacific Gas & Electric Co
Haiwee	Los Angeles City of	Halsey	Pacific Gas & Electric Co
Hamilton Branch	Pacific Gas & Electric Co	Harbor	Los Angeles City of
Hat Creek 1	Pacific Gas & Electric Co	Hat Creek 2	Pacific Gas & Electric Co
Haynes	Los Angeles City of	Hedge PV	Sacramento Municipal Util Dist
Hell Hole	Placer County Water Agency	Helms Pumped Storage	Pacific Gas & Electric Co
Hickman	Turlock Irrigation District	High Line	Santa Clara City of
Highgrove	Southern California Edison Co	Humboldt Bay	Pacific Gas & Electric Co
Hunters Point	Pacific Gas & Electric Co	Huntington Beach	Southern California Edison Co
Hydro Proj No 1	Northern California Power Agny	Inskip	Pacific Gas & Electric Co
Iron Gate	PacifiCorp	J. S. Eastwood	Southern California Edison Co
James B. Black	Pacific Gas & Electric Co	Jaybird	Sacramento Municipal Util Dist
Jones Fork	Sacramento Municipal Util Dist	Judge F Carr	Bureau of Reclamation
Kaiser FC	Sacramento Municipal Util Dist	Kaweah 1	Southern California Edison Co
Kaweah 2	Southern California Edison Co	Kaweah 3	Southern California Edison Co
Kelly Ridge	Oroville-Wyandotte Irrig Dist	Kerckhoff	Pacific Gas & Electric Co
Kerckhoff 2	Pacific Gas & Electric Co	Kerman PV	Pacific Gas & Electric Co
Kern Canyon	Pacific Gas & Electric Co	Kern River 1	Southern California Edison Co
Kern River 3	Southern California Edison Co	Keswick	Bureau of Reclamation
Kilarc	Pacific Gas & Electric Co	Kings Beach	Sierra Pacific Power Co
Kings River	Pacific Gas & Electric Co	La Grange	Turlock Irrigation District
Lake Mathews	Metropolitan Water District	Lake Mendocino	Ukiah City of
Lewiston	Bureau of Reclamation	Lime Saddle	Pacific Gas & Electric Co
Lodi	Northern California Power Agny	Lodi CC	Northern California Power Agny
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	Mc Swain	Merced Irrigation District
McClellan	Sacramento Municipal Util Dist	McClure	Modesto 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	Mobile GT	Pacific Gas & Electric Co
Moccasin	San Francisco City & County of	Moccasin LH	San Francisco City & County of
Mojave Siphon	California Dept-Wtr Resources	Morro Bay	Pacific Gas & Electric Co
Moss Landing	Pacific Gas & Electric Co	Murphys	Calaveras County Water Distric
Narrows 2	Yuba County Water Agency	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	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

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Oakland	Pacific Gas & Electric Co	Olive	Burbank City of
Ontario 1	Southern California Edison Co	Ontario 2	Southern California Edison Co
Ormond Beach	Southern California Edison Co	Papazian (Fairfield)	Merced Irrigation District
Pardee	East Bay Municipal Util Dist	Parker	Bureau of Reclamation
Pebbly Beach	Southern California Edison Co	Perris	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
Poole	Southern California Edison Co	Portal	Southern California Edison Co
Portola	Sierra Pacific Power Co	Potrero	Pacific Gas & Electric Co
Potter Valley	Pacific Gas & Electric Co	PVUSA	Pacific Gas & Electric Co
R C Kirkwood	San Francisco City & County of	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 Hondo	Metropolitan Water District
Robbs Peak	Sacramento Municipal Util Dist	Rock Creek	Pacific Gas & Electric Co
Rockwood	Imperial Irrigation District	Rollins	Nevada Irrigation District
Roseville	Northern California Power Agny	Rush Creek	Southern California Edison Co
Salt Springs	Pacific Gas & Electric Co	San Bernardino	Southern California Edison Co
San Dimas	Metropolitan Water District	San Fernando	Los Angeles City of
San Francisquito 1	Los Angeles City of	San Francisquito 2	Los Angeles City of
San Gorgonio 1	Southern California Edison Co	San Gorgonio 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 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
Santa Clara Cogen	Santa Clara City of	Sawtelle	Los Angeles City of
Scattergood	Los Angeles City of	Scott Flat	Nevada Irrigation District
Sepulveda Canyon	Metropolitan Water District	Shasta	Bureau of Reclamation
Sierra	Southern California Edison Co	Sierra City MBL	Pacific Gas & Electric Co
Silver Gate	San Diego Gas & Electric Co	Slab Creek	Sacramento Municipal Util Dist
Sly Creek	Oroville-Wyandotte Irrig Dist	Solano Wind	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 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	SCA	Sacramento Municipal Util Dist
SMUD GEO	Sacramento Municipal Util Dist	SMUD HQ	Sacramento Municipal Util Dist
SPA	Sacramento Municipal Util Dist	Temescal	Metropolitan Water District
Thermalito	California Dept-Wtr Resources	Thermalito Div. Dam	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 River	Southern California Edison Co	Tulloch	Oakdale & South San Joaquin
Turlock Lake	Turlock Irrigation District	Turnip	Imperial Irrigation District
Union Valley	Sacramento Municipal Util Dist	Upper Dawson	Turlock Irrigation District
Upper Gorge	Los Angeles City of	Valley	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 Warne	California Dept-Wtr Resources	W R Gianelli	California Dept-Wtr Resources
Walnut	Turlock Irrigation District	Washington MBL	Pacific Gas & Electric Co
West Point	Pacific Gas & Electric Co	Whiskeytown	Redding City of
White Rock	Sacramento Municipal Util Dist	Wise	Pacific Gas & Electric Co
Woodland	Modesto Irrigation District	Woodleaf	Oroville-Wyandotte Irrig Dist
Yorba Linda	Metropolitan Water District		
Colorado			
Alamosa	Public Service Co of Colorado	Arapahoe	Public Service Co of Colorado
Big Thompson	Bureau of Reclamation	Blue Mesa	Bureau of Reclamation
Bullock	Public Service Co of Colorado	Burlington	Burlington City of
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	Crystal	Bureau of Reclamation
Delta	Delta City of	Estes	Bureau of Reclamation
Flatiron	Bureau of Reclamation	Fort Lupton	Public Service Co of Colorado
Fort St Vrain	Public Service Co of Colorado	Fruita	Public Service Co of Colorado
George Birdsall	Colorado Springs City of	Georgetown	Public Service Co of Colorado
Green Mountain	Bureau of Reclamation	Haxtun	Haxtun Town of
Hayden	Public Service Co of Colorado	Holly	Holly City of
Holyoke	Holyoke City of	Idlywilde	Loveland City of
Julesburg	Julesburg City of	La Junta	La Junta City of
Lamar Plt	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

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Marys Lake	Bureau of Reclamation	McPhee	Bureau of Reclamation
Morrow Point	Bureau of Reclamation	Mount Elbert	Bureau of Reclamation
Nucla	Tri-State G & T Assn Inc	Palisade	Public Service Co of Colorado
Pawnee	Public Service Co of Colorado	Pole Hill	Bureau of Reclamation
Pueblo	UtiliCorp United	Rawhide	Platte River Power Authority
Ray D Nixon	Colorado Springs City of	Redlands	Redlands Water & Power Co
Rocky Ford	UtiliCorp United	Ruedi	Aspen City of
Ruxton	Colorado Springs City of	Salida 1	Public Service Co of Colorado
Salida 2	Public Service Co of Colorado	Springfield	Springfield City of
Tacoma	Public Service Co of Colorado	Tesla	Colorado Springs City of
Towaoc	Bureau of Reclamation	Trinidad	Trinidad City of
Upper Molina	Bureau of Reclamation	Valmont	Public Service Co of Colorado
W N Clark	UtiliCorp United	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	Middletown	Connecticut Light & Power Co
Millstone	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
Pierce	Wallingford Town of	Rainbow	Farmington River Power Co
Robertsville	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	Taftville	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
Madison 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			
Benning	Potomac Electric Power Co	Buzzard Point	Potomac Electric Power Co
Florida			
Anclote	Florida Power Corp	Arvah B. Hopkins	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. McIntosh, Jr.	Lakeland City of	Cane Island	Kissimmee Utility Authority
Cape Canaveral	Florida Power & Light Co	Combined Cycle 1	Reedy Creek Improvement Dist
Crist	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
Ft. Myers	Florida Power & Light Co	G W Ivey	Homestead City of
G. E. Turner	Florida Power Corp	Girvin	Jacksonville Electric Auth
Glencoe Road	New Smyrna Beach Utils Comm	Hansel	Kissimmee Utility Authority
Henry D. King	Fort Pierce Utilities Auth	Higgins	Florida Power Corp
Hookers Point	Tampa Electric Co	Indian River Plant	Orlando Utilities Comm
Intercession City	Florida Power Corp	J. D. Kennedy	Jacksonville Electric Auth
J. Woodruff	USCE-Mobile District	Jackson Bluff	Tallahassee City of
John R. Kelly	Gainesville Regional Utilities	Lansing Smith	Gulf Power Co
Larsen Memorial	Lakeland City of	Lauderdale	Florida Power & Light Co
Manatee	Florida Power & Light Co	Marathon	Florida Keys El Coop Assn Inc
Martin	Florida Power & Light Co	North Causeway	New Smyrna Beach Utils Comm
Northside Generating	Jacksonville Electric Auth	P. L. Bartow	Florida Power Corp
Phillips	Tampa Electric Co	Polk	Tampa Electric Co
Port Everglades	Florida Power & Light Co	Portland	Alabama Electric Coop Inc
Rio Pinar	Florida Power Corp	Riviera	Florida Power & Light Co
S. O. Purdom	Tallahassee City of	Sanford	Florida Power & Light Co
Scholz	Gulf Power Co	Smith Street	New Smyrna Beach Utils Comm
Southside Generating	Jacksonville Electric Auth	St. Cloud	St Cloud City of
St. Johns River Powe	Jacksonville Electric Auth	St. Lucie	Florida Power & Light Co
Stanton Energy Cente	Orlando Utilities Comm	Stock Island	Key West City of
Suwannee River	Florida Power Corp	Tiger Bay	Florida Power Corp
Tom G. Smith	Lake Worth City of	Turkey Point	Florida Power & Light Co
University Of Florid	Florida Power Corp	Vero Beach Municipal	Vero Beach City of
W. E. Swoope	New Smyrna Beach Utils Comm		
Georgia			
Allatoona	USCE-Mobile District	Arkwright	Georgia Power Co
Atkinson	Georgia Power Co	Barnett Shoals	Georgia Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Bartletts Ferry	Georgia Power Co	Blue Ridge	Tennessee Valley Authority
Boulevard	Savannah Electric & Power Co	Bowen	Georgia Power Co
Buford	USCE-Mobile District	Burton	Georgia Power Co
Carters	USCE-Mobile District	Edwin I Hatch	Georgia Power Co
Estatoah	Georgia Power Co	Flint River	Georgia Power Co
Goat Rock	Georgia Power Co	Hammond	Georgia Power Co
Harllee 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 Shoals	Georgia Power Co	McManus	Georgia Power Co
Mitchell	Georgia Power Co	Morgan Falls	Georgia Power Co
Nacoochee	Georgia Power Co	North Highlands	Georgia Power Co
Nottely	Tennessee Valley Authority	Oliver Dam	Georgia Power Co
Plant Crisp	Crisp County Power Comm	Richard Russell	USCE-Savannah District
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
Tallassee Hydro Proj	Oglethorpe Power Corp	Tallulah Falls	Georgia Power Co
Terrora	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	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
Kahe	Hawaiian Electric Co Inc	Kahului	Maui Electric Co Ltd
Kanoelehua	Hawaii Electric Light Co Inc	Keahole	Hawaii Electric Light Co Inc
Lanai City	Maui Electric Co Ltd	Maalaea	Maui Electric Co Ltd
Miki Basin	Maui Electric Co Ltd	Port Allen	Citizens Utilities Co
Puna	Hawaii Electric Light Co Inc	Puueo	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	Waimea	Hawaii Electric Light Co Inc
Idaho			
Albeni Falls	USCE-North Pacific Division	American Falls	Idaho Power Co
Anderson Ranch	Bureau of Reclamation	Ashton	PacifiCorp
Black Canyon	Bureau of Reclamation	Bliss	Idaho Power Co
Boise R Diversion	Bureau of Reclamation	Brownlee	Idaho Power Co
Buffalo	Fall River Rural Elec Coop Inc	C.J. Strike	Idaho Power Co
Cabinet Gorge	Washington Water Power Co	City Power Plant	Idaho Falls City of
Clear Lakes	Idaho Power Co	Cove	PacifiCorp
Dworshak	USCE-North Pacific Division	Felt	Fall River Rural Elec Coop Inc
Gem State	Idaho Falls City of	Grace	PacifiCorp
Island Park	Fall River Rural Elec Coop Inc	Last Chance	PacifiCorp
Lower Malad	Idaho Power Co	Lower No. 1	Idaho Falls City of
Lower No. 2	Idaho Falls City of	Lower Salmon	Idaho Power Co
Milner Hydro	Idaho Power Co	Minidoka	Bureau of Reclamation
Moyie Spgs	Bonners Ferry City of	New Felt	Fall River Rural Elec Coop Inc
Oneida	PacifiCorp	Palisades	Bureau of Reclamation
Paris	PacifiCorp	Post Falls	Washington Water Power Co
Rathdrum	Washington Water Power Co	Salmon Diesel	Idaho Power Co
Shoshone Falls	Idaho Power Co	Soda	PacifiCorp
Soda Spgs-Hooper	Soda Springs City of	Soda Spgs-M Snell	Soda Springs City of
St. Anthony	PacifiCorp	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 A	Idaho Power Co	Upper Salmon B	Idaho Power Co
Illinois			
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
Coffeen	Central Illinois Pub Serv Co	Cogen # 1	Central Illinois Light Co
Collins	Commonwealth Edison Co	Crawford	Commonwealth Edison Co
Dallman	Springfield City of	Dresden	Commonwealth Edison Co
Duck Creek	Central Illinois Light Co	E D Edwards	Central Illinois Light Co
Electric Junction	Commonwealth Edison Co	Factory	Springfield City of
Fairfield	Fairfield City of	Farmer City	Farmer City City of
Fisk	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	Hutsonville	Central Illinois Pub Serv Co
Interstate	Springfield City of	Joliet 29	Commonwealth Edison Co
Joliet 9	Commonwealth Edison Co	Joppa Steam	Electric Energy Inc
Kincaid	Commonwealth Edison Co	La Salle	Commonwealth Edison Co
Lakeside	Springfield City of	Lombard	Commonwealth Edison Co
Marion	Southern Illinois Power Coop	Mascoutah	Mascoutah City of

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
McLeansboro	McLeansboro City of	Meredosia	Central Illinois Pub Serv Co
Moline	MidAmerican Energy Co	Newton	Central Illinois Pub Serv Co
North Ninth Street	Rochelle Municipal Utilities	Oglesby	Illinois Power Co
Pearl Station	Soyland Power Coop Inc	Pittsfield	Soyland Power Coop Inc
Powerton	Commonwealth Edison Co	Quad Cities	Commonwealth Edison Co
Rantoul	Rantoul Village of	Red Bud	Red Bud City of
Reynolds	Springfield City of	Rockton	South Beloit Water Gas&Elec Co
Sabrooke	Commonwealth Edison Co	South Main Street	Rochelle Municipal Utilities
Stallings	Illinois Power Co	State Farm	Illinois Power Co
Sterling Avenue	Central Illinois Light Co	Upper Sterling	Rock Falls City of
Vermilion	Illinois Power Co	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
Bailly	Northern Indiana Pub Serv Co	Bluffton	Bluffton City of
Cayuga	PSI Energy Inc	Clifty 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 Culley	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 Pritchard	Indianapolis Power & Light Co	Jasper 2	Jasper City of
Logansport	Logansport City of	Markland	PSI Energy Inc
Merom	Hoosier Energy R E C Inc	Miami Wabash	PSI Energy Inc
Michigan City	Northern Indiana Pub Serv Co	Noblesville	PSI Energy Inc
Norway	Northern Indiana Pub Serv Co	Oakdale	Northern Indiana Pub Serv Co
Perry K	Indianapolis Power & Light Co	Peru	Peru City of
Petersburg	Indianapolis Power & Light Co	R Gallagher	PSI Energy Inc
R M Schahfer	Northern Indiana Pub Serv Co	Rensselaer	Rensselaer City of
Richmond	Indiana Municipal Power Agency	Rockport	Indiana Michigan Power Co
Tanners Creek	Indiana Michigan Power Co	Twin Branch	Indiana Michigan Power Co
Wabash River	PSI Energy Inc	Warrick	Southern Indiana Gas & Elec Co
Whitewater Valley	Richmond City of		
Iowa			
Agency GT	IES Utilities Inc	Algona	Algona City of
Alta	Alta City of	Ames	Ames City of
Ames-GT	Ames City of	Anamosa	IES Utilities Inc
Anita	Anita City of	Atlantic	Atlantic Municipal Utilities
Bancroft	Bancroft Municipal Utilities	Bellevue	Bellevue City of
Bloomfield	Bloomfield City of	Brooklyn	Brooklyn City of
Cascade	Cascade Municipal Utilities	Cedar Falls CT	Northern States Power Co
Centerville	IES Utilities Inc	Coggon	Coggon City of
Coon Rapids	Coon Rapids City of	Coralville GT	MidAmerican Energy Co
Corning	Corning City of	Council Bluffs	MidAmerican Energy Co
Dayton	Dayton City of	Duane Arnold	IES Utilities Inc
Dubuque	Interstate Power Co	Durant	Durant City of
Earl F Wisdom	Corn Belt Power Coop	East Hydro	Waverly Municipal Elec Utility
East Plant	Waverly Municipal Elec Utility	Electrifarm	MidAmerican Energy Co
Estherville	Estherville City of	Fair Station	Central Iowa Power Coop
Forest City	Forest City City of	Gas Turbine	Cedar Falls City of
Gowrie	Gowrie Municipal Utilities	Graettinger	Graettinger City of
Grand Junction	Grand Junction City of	Greenfield	Greenfield City of
Grinnell Gt	IES Utilities Inc	Grundy Center	Grundy Center City of
Hartley	Hartley City of	Hawkeye	MidAmerican Energy Co
Hopkinton	Hopkinton City of	Humboldt	Corn Belt Power Coop
Indianola	Indianola Municipal Utilities	Iowa Falls	IES Utilities Inc
Keokuk	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	MidAmerican Energy Co	M L Kapp	Interstate Power Co
Manilla	Manilla Town of	Manning	Manning City of
Maquoketa	IES Utilities Inc	Marshalltown CT	IES Utilities Inc
McGregor	McGregor City of	Merle Parr	MidAmerican Energy Co
Montezuma	Montezuma City of	Mt Pleasant	Mt Pleasant City of
Municipal Ut	Traer City of	Muscatine Plant #1	Muscatine City of
Neal North	MidAmerican Energy Co	Neal South	MidAmerican Energy Co
New Albin	Interstate Power Co	New Hampton	New Hampton City of
Nimeca Diesels	MidAmerican Energy Co	North Plant	Waverly Municipal Elec Utility
Ogden	Ogden City of	Onawa Mun Lt & Power	Onawa City of
Osage	Osage City of	Ottumwa	MidAmerican Energy Co
Panora	IES Utilities Inc	Paullina	Paullina City of
Pella	Pella City of	Pleasant Hill	MidAmerican Energy Co
Prairie Creek	IES Utilities Inc	Primghar	Primghar City of

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Red Cedar Cogen	IES Utilities Inc	Renwick	Renwick City of
River Hills	MidAmerican Energy Co	Rock Rapids	Rock Rapids Municipal Utility
Rockford	Rockford City of	Sanborn	Sanborn City of
Sibley No One	Sibley City of	Sibley No Two	Sibley City of
Skeets 1	Waverly Municipal Elec Utility	State Center	State Center City of
Story City	Story City City of	Strawberry Point	Strawberry Point City of
Streeter St	Cedar Falls City of	Summit Lake	Central Iowa Power Coop
Sumner	Sumner City of	Sutherland	IES Utilities 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 CT	KPL Western Resources Co	Anthony	Anthony City of
Arthur Mullergren	UtiliCorp United	Ashland	Ashland City of
Attica	Attica City of	Baldwin	Baldwin City City of
Belleville	Belleville City of	Beloit	Beloit City of
Bird City	Midwest Energy Inc	Burlingame	Burlingame City of
Chanute 1	Chanute City of	Chanute 2	Chanute City of
Chanute 3	Chanute City of	Cimarron River	UtiliCorp United
City of Oxford	Oxford City of	City Light Plant	Herndon City of
Clay Center	Clay Center City of	Clifton	UtiliCorp United
Coffeyville	Coffeyville City of	Colby	Colby City of
East 12th St	Winfield City of	Ellinwood	Ellinwood City of
Erie	Erie City of	Fredonia	Fredonia City of
Garden City	Sunflower Electric Power Corp	Gardner	Gardner City of
Garnett Municipal	Garnett City of	Girard	Girard City of
Goodland	Goodland City of	Gordon Evans EC	Kansas Gas & Electric Co
Great Bend	Midwest Energy Inc	Greensburg	Greensburg City of
Herington	Herington City of	Hill City	Hill City City of
Hoisington	Hoisington City of	Holcomb	Sunflower Electric Power Corp
Holton	Holton City of	Hugoton 1	Hugoton City of
Hugoton 2	Hugoton City of	Hutchinson EC	KPL Western Resources Co
Iola	Iola City of	Jeffrey EC	KPL Western Resources Co
Jetmore	Jetmore City of	Johnson	Johnson City of
Judson Large	UtiliCorp United	Kaw	Kansas City City of
Kingman	Kingman City of	La Crosse	La Crosse City of
Lacygne	Kansas City Power & Light Co	Lakin Municipal	Lakin City of
Larned	Larned City of	Lawrence EC	KPL Western Resources Co
Lincoln	Lincoln Center City of	McPherson 2	McPherson City of
Meade	Meade City of	Minneapolis	Minneapolis City of
Mulvane	Mulvane City of	Murray Gill EC	Kansas Gas & Electric Co
Nearman Creek	Kansas City City of	Neodesha	Neodesha City of
Neosho	Kansas Gas & Electric Co	Norton	Norton City of
Oakely	Oakley City of	Oberlin	Oberlin City of
Osage City	Osage City City of	Osawatomie	Osawatomie 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
Russell	Russell City of	Sabetha	Sabetha City of
Sharon Spring	Sharon Springs City of	St Francis	St Francis City of
St John	St John City of	Stafford	Stafford City of
Sterling	Sterling City of	Stockton	Stockton City of
Tecumseh EC	KPL Western Resources Co	Wamego	Wamego City of
Washington	Washington City of	Wellington City	Wellington City of
Wellington Municipal	Wellington City of	West 14th St.	Winfield City of
Wichita Diesel	Kansas Gas & Electric Co		
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 Spurlock	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	East Kentucky Power Coop Inc	Lock 7	Kentucky Utilities Co
Ohio Falls	Louisville Gas & Electric Co	Paddy 's Run	Louisville Gas & Electric Co
Paradise	Tennessee Valley Authority	Pineville	Kentucky Utilities Co
R A Reid	Big Rivers Electric Corp	R D Green	Big Rivers Electric Corp
Trimble County	Louisville Gas & Electric Co	Tyrone	Kentucky Utilities Co
Wolf Creek	USCE-Nashville District	Zorn	Louisville Gas & Electric Co
Louisiana			

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
A. B. Paterson	Entergy New Orleans Inc.	Arsenal Hill	Southwestern Electric Power Co
Big Cajun 1	Cajun Electric Power Coop Inc	Big Cajun 2	Cajun Electric Power Coop Inc
Bonin	Lafayette City of	Buras	Entergy Louisiana Inc.
Coughlin	Central Louisiana Elec Co Inc	Dolet Hills	Central Louisiana Elec Co Inc
DG Hunter	Alexandria City of	Franklin	Central Louisiana Elec Co Inc
Houma	Terrebonne Parish Consol Gov	La Station	Entergy Gulf States Inc.
Lieberman	Southwestern Electric Power Co	Little Gypsy	Entergy Louisiana Inc.
Louisiana 2	Entergy Gulf States Inc.	Michoud	Entergy New Orleans Inc.
Minden	Minden City of	Morgan City	Morgan City City of
Natchitoches	Natchitoches City of	Nelson	Entergy Gulf States Inc.
Nelson Coal	Entergy Gulf States Inc.	New Roads	New Roads City of
Ninemile	Entergy Louisiana Inc.	Plaquemine	Plaquemine City of
Rayne	Rayne City of	Rodemacher	Central Louisiana Elec Co Inc
Ruston	Ruston City of	Sterlington	Entergy Louisiana Inc.
Teche	Central Louisiana Elec Co Inc	Thibodaux	Entergy Louisiana Inc.
Waterford	Entergy Louisiana Inc.	Willow Glen	Entergy Gulf States Inc.
Maine			
Androscog Mill Lower	Central Maine Power Co	Androscog Mill Upper	Lewiston City of
Androscoggin 3	Central Maine Power Co	Aroostook Valley	Central Maine Power Co
Bar Harbor	Bangor Hydro-Electric Co	Bar Mills	Central Maine Power 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
Cape Gas Turbine	Central Maine Power Co	Caribou	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 Rips	Central Maine Power Co
Eastport	Bangor Hydro-Electric Co	Flos Inn	Maine Public Service Co
Fort Halifax	Central Maine Power Co	Graham Station	Bangor Hydro-Electric Co
Gulf Island	Central Maine Power Co	Hill Mill	Central Maine Power Co
Hiram	Central Maine Power Co	Howland	Bangor Hydro-Electric Co
Islesboro Diesel	Central Maine Power Co	Kesslen	Kennebunk Light & Power Dist
Kezar Falls - Lower	Central Maine Power Co	Kezar Falls - Upper	Central Maine Power Co
Ledgemere	Central Maine Power Co	Mason Steam	Central Maine Power Co
Matinicus	Matinicus Plantation Elec Co	Medway	Bangor Hydro-Electric Co
Mesalonsk 2	Central Maine Power Co	Mesalonsk 3	Central Maine Power Co
Mesalonsk 5	Central Maine Power Co	Milford	Bangor Hydro-Electric Co
Minturn	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
Shawmut	Central Maine Power Co	Skelton	Central Maine Power Co
Smelt Hill	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
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	Wyman	Central Maine Power Co
Maryland			
Berlin	Berlin Town 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	PECO Energy Co
Crisfield	Delmarva Power & Light Co	Deep Creek	Pennsylvania Electric Co
Dickerson	Potomac Electric Power Co	Easton	Easton Utilities Comm
Easton 2	Easton Utilities Comm	Gould Street	Baltimore Gas & Electric Co
Herbert A Wagner	Baltimore Gas & Electric Co	Morgantown	Potomac Electric Power Co
Notch Cliff	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			
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	Doreen	Western Massachusetts Elec Co
Dwight	Western Massachusetts Elec Co	Edgar	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	High St Station	Ipswich Town of
Indian Orchard	Western Massachusetts Elec Co	Kendall Square	Cambridge Electric Light Co
L Street	Boston Edison Co	Mount Tom	Holyoke Water Power Co
Mystic	Boston Edison Co	Nantucket	Nantucket Electric Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
New Boston	Boston Edison Co	Newburyport	New England Power Co
Northfield Mountain	Western Massachusetts Elec Co	Oak Bluff Dsls	Commonwealth Electric Co
Pilgrim	Boston Edison Co	Potter Station 2	Braintree Town of
Putts Bridge	Western Massachusetts Elec Co	Red Bridge	Western Massachusetts Elec Co
Richard F. Wheeler	Princeton Town of	Salem Harbor	New England Power Co
Sherman	New England Power Co	Shrewsbury	Shrewsbury Town of
Skinner	Holyoke Water Power Co	Somerset	Montaup Electric Co
Stony Brook	Massachusetts Mun Whls 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 Tisbury	Commonwealth Electric Co
Wilkins Station	Marblehead City of	Woodland Road	Western Massachusetts Elec Co
Michigan			
Advance	Wolverine Pwr Supply Coop Inc	Alcona	Consumers Energy Co
Allegan Dam	Consumers Energy Co	Autrain	Upper Peninsula Power Co
B C Cobb	Consumers Energy Co	B E Morrow	Consumers Energy 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	Brown Bridge	Traverse City City of
Brule	Wisconsin Electric Power Co	C W Tippy	Consumers Energy Co
Caro	Thumb Electric Coop-Michigan	Chalk Hill	Wisconsin Electric Power Co
Claude Vandyke	Wolverine Pwr Supply Coop Inc	Clinton	Clinton Village of
Coldwater	Coldwater Board of Public Util	Colfax	Detroit Edison Co
Conners Creek	Detroit Edison Co	Constantine	Michigan Power Co
Cooke	Consumers Energy Co	Croswell	Croswell City of
Croton	Consumers Energy Co	Crystal Falls	Crystal Falls City of
Dafter	Cloverland Electric Coop	Dan E Karn	Consumers Energy Co
Detour	Cloverland Electric Coop	Diesel Plant	Grand Haven City of
Donald C Cook	Indiana Michigan Power Co	Dowagiac	Dowagiac City of
Eckert Station	Lansing City of	Edison Sault	Edison Sault Electric Co
Elk Rapids	Traverse City City of	Endicott Generating	Michigan South Central Pwr Agy
Erickson	Lansing City of	Escanaba	Upper Peninsula Power Co
Fermi	Detroit Edison Co	Five Channels	Consumers Energy Co
Foote	Consumers Energy Co	Frank J Russell	Marquette City of
Frank Jenkins	Portland City of	Gaylord	Consumers Energy 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 Energy Co	Hart	Hart Hydro City of
Hart Hydro	Hart Hydro City of	Hemlock Falls	Wisconsin Electric Power Co
Henry Station	Bay City City of	Hillsdale	Hillsdale Board of Public Wks
Hodenpyl	Consumers Energy Co	Hoist	Upper Peninsula Power Co
Hydro Plant	Sturgis City of	J B Sims	Grand Haven City of
J C Weadock	Consumers Energy Co	J H Campbell	Consumers Energy Co
J R Whiting	Consumers Energy Co	James De Young	Holland City of
John H Warden	Upper Peninsula Power Co	Kingsford	Wisconsin Electric Power Co
Kleber	Wolverine Pwr Supply Coop Inc	Loud	Consumers Energy Co
Lowell	Lowell City of	Lower Paint	Wisconsin Electric Power Co
Ludington	Consumers Energy Co	Main Street	Sebewaing City of
Manistique	Edison Sault Electric Co	Marysville	Detroit Edison Co
Mcclure	Upper Peninsula Power Co	Michigamme Falls	Wisconsin Electric Power Co
Mio	Consumers Energy Co	Mistersky	Detroit City of
Monroe	Detroit Edison Co	Mottville	Michigan Power Co
Newberry	Newberry Water & Light B oard	Northeast	Detroit Edison Co
Oliver	Detroit Edison 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	Presque Isle	Wisconsin Electric Power Co
Prickett	Upper Peninsula Power Co	Putnam	Detroit Edison Co
Riley	Union City City of	River Rouge	Detroit Edison Co
Rogers	Consumers Energy Co	Sabin	Traverse City City of
Saginaw Station	Bay City City of	Saint Marys Falls	USCE-Detroit District
Scottville	Wolverine Pwr Supply Coop Inc	Shiras	Marquette City of
Sixth Street	Holland City of	Slocum	Detroit Edison Co
St Clair	Detroit Edison Co	St Louis	St Louis City of
Straits	Consumers Energy Co	Superior	Detroit Edison Co
Thetford	Consumers Energy Co	Tower	Wolverine Pwr Supply Coop Inc
Tower Hydro	Wolverine Pwr Supply Coop Inc	Trenton Channel	Detroit Edison Co
Ubly	Thumb Electric Coop-Michigan	Union City	Union City City of
Vestaburg	Wolverine Pwr Supply Coop Inc	Way	Wisconsin Electric Power Co
Webber	Consumers Energy Co	White Rapids	Wisconsin Electric Power Co
Wilmot	Detroit Edison Co	Wyandotte	Wyandotte Municipal Serv Comm
Zeeland	Zeeland City of	491 E. 48th Street	Holland City of
Minnesota			
Adrian	Adrian Public Utilities Comm	Aitkin	Aitkin Public Utilities Comm
Alexandria	Alexandria City of	Alliant Techsystems	Northern States Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Austin-DT	Austin City of	Baudette	Baudette City of
Bemidji Hydro	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	Cambridge CT	United Power Assn
Cascade Creek	Rochester Public Utilities	Clay Boswell	Minnesota Power & Light Co
Dayton Hollow	Otter Tail Power Co	Delano	Delano City of
Detroit Lakes	Detroit Lakes City of	Elk River	Elk River City of
Fairfax	Fairfax City of	Fairmont	Fairmont Public Utilities Comm
Fergus Control Ctr	Otter Tail Power Co	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 City of	Halstad	Halstad 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	Hutch Plant # 1	Hutchinson Utilities Comm
Hutch Plant # 2	Hutchinson Utilities Comm	Inver Hills	Northern States Power Co
Janesville	Janesville City of	Kenyon Municipal	Kenyon Municipal Utilities
Key City	Northern States Power Co	King	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
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 CT	United Power Assn	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 Utils 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
Pisgah	Otter Tail Power Co	Potlatch Cogen	Otter Tail Power Co
Prairie Island	Northern States Power Co	Prairie River	Minnesota Power & Light Co
Preston	Preston Public Utilities Comm	Princeton	Princeton Public Utils Comm
Red Wing	Northern States Power Co	Redwood Falls	Redwood Falls Public Util Comm
Rochester Hydro	Rochester Public Utilities	Rock Lake CT	United Power Assn
Roseau	Roseau City of	Rushford	Interstate Power Co
Scanlon	Minnesota Power & Light Co	Sherburne Co	Northern States Power Co
Sleepy Eye	Sleepy Eye Public Utility Comm	Spring Valley	Spring Valley Pub Utils Comm
St Bonifacius	Coop Power Assn	Syl Laskin	Minnesota Power & Light Co
Sylvan	Minnesota Power & Light Co	Taplin Gorge	Otter Tail Power Co
Thief River Falls	Thief River Falls City of	Thomson	Minnesota Power & Light Co
Truman	Truman Public Utilities Comm	Two Harbors	Two Harbors City of
United Health Care	Northern States Power Co	United Hospital	Northern States Power Co
Virginia	Virginia City of	West Faribault	Northern States Power Co
Westbrook	Westbrook City of	Willmar	Willmar Municipal Utils Comm
Wilmarth	Northern States Power Co	Windom	Windom City of
Winton	Minnesota Power & Light Co		
Mississippi			
Andrus	Entergy Mississippi Inc.	Baxter Wilson	Entergy Mississippi Inc.
Benndale	South Mississippi El Pwr Assn	Chevron Oil	Mississippi Power Co
Eaton	Mississippi Power Co	Grand Gulf	System Energy Resources Inc
Henderson	Greenwood Utilities Comm	Jack Watson	Mississippi Power Co
Moselle	South Mississippi El Pwr Assn	Natchez	Entergy Mississippi Inc.
Paulding	South Mississippi El Pwr Assn	R D Morrow	South Mississippi El Pwr Assn
Rex Brown	Entergy Mississippi Inc.	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
Bethany	Bethany City of	Blue Valley	Independence City of
Butler	Butler City of	Campbell	Campbell City of
Carrollton	Carrollton Board of Public Wks	Carthage	Carthage City of
Chamois	Central Electric Power Coop	Chillicothe	Chillicothe City of
City of Marceline	Marceline City of	City of Salisbury	Salisbury City of
Clarence Cannon	USCE-St Louis District	Columbia	Columbia 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	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

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
James River Power St	Springfield City of	Kahoka	Kahoka City of
Kansas City Intl	UtiliCorp United Inc	Kennett	Kennett City of
Kirksville	Union Electric Co	La Plata	La Plata City of
Labadie	Union Electric Co	Macon	Macon City of
Malden	Malden City of	Memphis	Memphis City of
Meramec	Union Electric Co	Mexico	Union Electric Co
Missouri City	Independence City of	Moberly	Union Electric Co
Montrose	Kansas City Power & Light Co	Moreau	Union Electric Co
Nevada	UtiliCorp United Inc	New Madrid	Associated Electric Coop Inc
Niangua	Sho-Me Power Electric Coop	Odessa	Odessa City of
Owensville	Owensville City of	Ozark Beach	Empire District Electric Co
Palmyra Municipal	Palmyra City of	Palmyra Municipal 2	Palmyra City of
Poplar Bluff Gen	Poplar Bluff City of	Ralph Green	UtiliCorp United Inc
Rich Hill	Rich Hill City of	Rush Island	Union Electric Co
Shelbina Power #1	Shelbina City of	Shelbina Power #2	Shelbina City of
Sibley	UtiliCorp United Inc	Sikeston	Sikeston City of
Sioux	Union Electric Co	South River Station	Northeast Missouri El Pwr Coop
Southwest Power St.	Springfield City of	Stanberry	Stanberry City of
Stateline	Empire District Electric Co	Station H	Independence City of
Station I	Independence City of	Table Rock	USCE-Little Rock District
Taum Sauk	Union Electric Co	Thomas Hill	Associated Electric Coop Inc
Trenton Diesel	Trenton Municipal Utilities	Trenton Peaking	Trenton Municipal Utilities
Unionville	Associated Electric Coop Inc	Vandalia	Vandalia City of
Viaduct	Union Electric Co		
Montana			
Big Fork	PacifiCorp	Black Eagle	Montana Power Co
Canyon Ferry	Bureau of Reclamation	Cochrane	Montana Power Co
Colstrip	Montana Power Co	Corette	Montana Power Co
Fort Peck	USCE-Missouri River District	Glendive GT	Montana-Dakota Utilities Co
Hauser	Montana Power Co	Hellroaring Hydro	USBIA-Mission Valley Power
Holter	Montana Power Co	Hungry Horse	Bureau of Reclamation
Kerr	Montana Power Co	Lake	Montana Power Co
Lewis & Clark	Montana-Dakota Utilities Co	Libby	USCE-North Pacific Division
Miles City GT	Montana-Dakota Utilities Co	Milltown	Montana Power Co
Morony	Montana Power Co	Noxon Rapids	Washington Water Power Co
Old Faithful	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	Benkelman	Benkelman 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	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	Crete Mun Power	Crete City of
Curtis	Curtis City of	David City	Nebraska Public Power District
Deshler	Deshler City of	Don Henry	Hastings City of
Emerson	Emerson City of	Fairbury	Fairbury City of
Falls City	Falls City City of	Fort Calhoun	Omaha Public Power District
Gentleman	Nebraska Public Power District	Hallam	Nebraska Public Power District
Hebron	Nebraska Public Power District	Holdrege	Holdrege City of
J Street	Lincoln Electric System	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 Gt	Omaha Public Power District	Kearney	Nebraska Public Power District
Kimball	Kimball City of	Kingsley	Central Nebraska Pub P&I Dist
Lodgepole	Lodgepole City of	Lon Wright	Fremont City of
Lyons	Nebraska Public Power District	Madison Utilities	Madison City of
Mccook	Nebraska Public Power District	Minnechaduza	Nebraska Public Power District
Mullen	Mullen Village of	Nebraska City	Nebraska City City of
North Denver	Hastings City of	North Omaha	Omaha Public Power District
North Platte	Nebraska Public Power District	Ord	Nebraska Public Power District
Pender	Pender City of	Plainview Mun Power	Plainview City of
Platte	Grand Island City of	Red Cloud	Red Cloud City of
Rokeby	Lincoln Electric System	Sargent	Sargent City of
Sarpy County	Omaha Public Power District	Sheldon	Nebraska Public Power District
Spalding	Spalding Village of	Stuart	Stuart City of
Syracuse	Nebraska City City of	Tecumseh	Tecumseh City of
Trenton	Trenton City of	Wahoo	Wahoo City of
Wakefield	Nebraska Public Power District	West Point Municipal	West Point City of
Whelen Energy Center	Hastings City of	Wilber	Wilber City of
Wisner	Wisner City of		
Nevada			
Allen	Nevada Power Co	Battle Mtn	Sierra Pacific Power Co
Clark	Nevada Power Co	Clark Mountain	Sierra Pacific Power Co
Fallon	Sierra Pacific Power Co	Fleish	Sierra Pacific Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Fort Churchill	Sierra Pacific Power Co	Gabbs	Sierra Pacific Power Co
Hoover	Bureau of Reclamation	Lahontan	Sierra Pacific Power Co
Mohave	Southern California Edison Co	Pinon Pine	Sierra Pacific Power Co
Reid Gardner	Nevada Power Co	Sun Peak	Nevada Power Co
Sunrise	Nevada Power Co	Valley Road	Sierra Pacific Power Co
Valmy	Sierra Pacific Power Co	Verdi	Sierra Pacific Power Co
Washoe	Sierra Pacific Power Co	Winnemucca	Sierra Pacific Power Co
26 Drop	Sierra Pacific Power Co		
New Hampshire			
Amoskeag	Public Service Co of NH	Ayers Island	Public Service Co of NH
Comerford	New England Power Co	Eastman Falls	Public Service Co of NH
Garvins 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 Nation	Public Service Co of NH	McIndoes	New England Power Co
Merrimack	Public Service Co of NH	Newington	Public Service Co of NH
Schiller	Public Service Co of NH	Seabrook	North Atlantic Engy Serv Corp
Squam Lake Dam	Ashland Town of	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	Carlls 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
Gilbert	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	Kearny	Public Service Electric&Gas Co
Linden	Public Service Electric&Gas Co	Mercer	Public Service Electric&Gas Co
Mickleton	Atlantic City Electric Co	Middle	Atlantic City Electric Co
Missouri Avenue	Atlantic City Electric Co	National Park	Public Service Electric&Gas Co
Oyster Creek	GPU Nuclear Corp	Salem	Public Service Electric&Gas Co
Sayreville	Jersey Central Power&Light Co	Sewaren	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	Animas	Farmington City of
Carlsbad	Southwestern Public Service Co	Cunningham	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	Los Alamos Unit	U S ERDA-Los Alamos Area Off
Maddox	Southwestern Public Service Co	Navajo Dam	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	Tucumcari	Southwestern Public Service Co
New York			
Allens Falls	Niagara Mohawk Power Corp	Arthur Kill	Consolidated Edison Co-NY Inc
Ashokan	Power Authority of State of NY	Astoria	Consolidated Edison Co-NY Inc
Baldwinsville	Niagara Mohawk Power Corp	Barrett	Long Island Lighting Co
Beardslee	Niagara Mohawk Power Corp	Beebee 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	Bowline	Orange & Rockland Utils Inc
Browns 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 P, keller	Rockville Centre Village of
Chasm	Niagara Mohawk Power Corp	City of Watertown	Watertown City of
Colton	Niagara Mohawk Power Corp	Crescent	Power Authority of State of NY
Danskammer	Central Hudson Gas & Elec Corp	Dashville	Central Hudson Gas & Elec Corp
Deferiet	Niagara Mohawk Power Corp	Dunkirk	Niagara Mohawk Power Corp
E J West	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	Effley	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	Ginna	Rochester Gas & Electric Corp
Glenwood	Long Island Lighting Co	Goudey	New York State Elec & Gas Corp
Gouverneur	Gouverneur Village 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	Hannawa	Niagara Mohawk Power Corp
Harris Lake	New York State Elec & Gas Corp	Herrings	Niagara Mohawk Power Corp
Heuvelton	Niagara Mohawk Power Corp	Hickling	New York State Elec & Gas Corp
High Dam	Niagara Mohawk Power Corp	High Falls	Central Hudson Gas & Elec Corp
Higley	Niagara Mohawk Power Corp	Hillburn	Orange & Rockland Utils Inc
Hogansburg	Niagara Mohawk Power Corp	Holtsville	Long Island Lighting Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Hudson Avenue	Consolidated Edison Co-NY Inc	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 (Hinckley)	Power Authority of State of NY	Jennison	New York State Elec & Gas Corp
Johnsonville	Niagara Mohawk Power Corp	Kamargo	Niagara Mohawk Power Corp
Kensico	Power Authority of State of NY	Kent Falls	New York State Elec & Gas Corp
Keuka	New York State Elec & Gas Corp	Kintigh	New York State Elec & Gas Corp
Lighthouse Hill	Niagara Mohawk Power Corp	Lovett	Orange & Rockland Utils Inc
Macomb	Niagara Mohawk Power Corp	Mechanicville	New York State Elec & Gas Corp
Mill C	New York State Elec & Gas Corp	Milliken	New York State Elec & Gas Corp
Mills Mills 172	Rochester Gas & Electric Corp	Minetto	Niagara Mohawk Power Corp
Mongaup	Orange & Rockland Utils Inc	Montauk	Long Island Lighting Co
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	Parishville	Niagara Mohawk Power Corp
Piercefield	Niagara Mohawk Power Corp	Poletti	Power Authority of State of NY
Port Jefferson	Long Island Lighting Co	Prospect	Niagara Mohawk Power Corp
Rainbow Falls	New York State Elec & Gas Corp	Ravenswood	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 9	Rochester Gas & Electric Corp	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	Soft Maple	Niagara Mohawk Power Corp
South Cairo	Central Hudson Gas & Elec Corp	South Colton	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
Spier Falls	Niagara Mohawk Power Corp	Springville	Springville Village of
Stark	Niagara Mohawk Power Corp	Stewarts Bridge	Niagara Mohawk Power Corp
Sturgeon	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	Talcville	Niagara Mohawk Power Corp
Taylorville	Niagara Mohawk Power Corp	Trenton Falls	Niagara Mohawk Power Corp
Varick	Niagara Mohawk Power Corp	Vischer 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 Coxsackie	Central Hudson Gas & Elec Corp
Wiscoy 170	Rochester Gas & Electric Corp	Yaleville	Niagara Mohawk Power Corp
59th Street	Consolidated Edison Co-NY Inc	74th Street	Consolidated Edison Co-NY Inc
North Carolina			
Asheville	Carolina Power & Light Co	Bear Creek	Nantahala Power & Light Co
Belews 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
Butler Warner Gen	Fayetteville Public Works Comm	Buxton	North Carolina El Member Corp
Cape Fear	Carolina Power & Light Co	Cedar Cliff	Nantahala Power & Light Co
Chatuge	Tennessee Valley Authority	Cliffside	Duke Power Co
Cowans Ford	Duke Power Co	Dan River	Duke Power Co
Dillsboro	Nantahala Power & Light Co	ED Generators	Edenton Town of
G G Allen	Duke Power Co	Gaston	Virginia Electric & Power Co
Harris	Carolina Power & Light Co	Hiwassee	Tennessee Valley Authority
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
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
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
Sharp Falls	Blue Ridge Elec Member Corp	Tennessee Creek	Nantahala Power & Light Co
Thorpe	Nantahala Power & Light Co	Tillery	Carolina Power & Light Co
Tuckasegee	Nantahala Power & Light 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	Drayton	Minnkota Power Coop Inc

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Garrison	USCE-Missouri River District	Grafton	Grafton City of
Grand Forks	Minnkota Power Coop Inc	Harwood	Minnkota Power Coop Inc
Heskett	Montana-Dakota Utilities Co	Hillsboro	Minnkota Power Coop Inc
Jamestown	Otter Tail Power Co	Leland Olds	Basin Electric Power Coop
Milton R Young	Minnkota Power Coop Inc	Mobile	Nodak Electric Coop Inc.
Standard Station	United Power Assn	Valley City	Valley City City of
Williston	Montana-Dakota Utilities Co		
Ohio			
Acme	Toledo Edison Co	Arcanum	Arcanum City of
Ashtabula	Cleveland Electric Illum Co	Auglaize Hydro	Bryan City of
Avon Lake	Cleveland Electric Illum Co	Bay Shore	Toledo Edison Co
Bowling Green	Bowling Green City of	Bryan	Bryan City of
Cardinal	Cardinal Operating Co	Collinwood	Cleveland City of
Conesville	Columbus Southern Power Co	Davis-Besse	Toledo Edison Co
Dicks Creek	Cincinnati Gas & Electric Co	Dover	Dover City of
Eastlake	Cleveland Electric Illum Co	Edgewater	Ohio Edison Co
Engle	Cuyahoga Falls City of	Frank M Tait	Dayton Power & Light Co
Gen J M Gavin	Ohio Power Co	Greenup Hydro	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
Miami Fort	Cincinnati Gas & Electric Co	Monument	Dayton Power & Light Co
Muskingum River	Ohio Power Co	Niles	Ohio Edison Co
O H Hutchings	Dayton Power & Light Co	O'Shaughnessy Hydro	Columbus City of
Orrville	Orrville City of	Painesville	Painesville City of
Perry	Cleveland Electric Illum Co	Picway	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	American Mun Power-Ohio Inc	Richland	Toledo Edison Co
Shelby Munic Lgt Plt	Shelby City of	Sidney	Dayton Power & Light Co
St Marys	St Marys City of	Stryker	Toledo Edison Co
Toronto	Ohio Edison Co	W H Sammis	Ohio Edison Co
W H Zimmer	Cincinnati Gas & Electric Co	Walter C Beckjord	Cincinnati Gas & Electric Co
West Lorain	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	Conoco	Oklahoma Gas & Electric Co
Cushing	Cushing City of	Enid	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
Kaw Hydro	Oklahoma Municipal Power Auth	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	Pawhuska	Pawhuska City of
Pensacola	Grand River Dam Authority	Ponca	Ponca City City of
Ponca City	Oklahoma Municipal Power Auth	Ponca Diesel	Ponca City City of
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
Weleetka	Public Service Co of Oklahoma	Woodward	Oklahoma Gas & Electric Co
Oregon			
Beaver	Portland General Electric Co	Bend	PacifiCorp
Big Cliff	USCE-North Pacific Division	Boardman	Portland General Electric Co
Bonneville	USCE-North Pacific Division	Bull Run	Portland General Electric Co
Carmen Smith	Eugene City of	Clearwater 1	PacifiCorp
Clearwater 2	PacifiCorp	Cline Falls	PacifiCorp
Coffin Butte	Pacific Northwest Genertg Coop	Cougar	USCE-North Pacific Division
Coyote Springs	Portland General Electric Co	Detroit	USCE-North Pacific Division
Dexter	USCE-North Pacific Division	Eagle Point	PacifiCorp
East Side	PacifiCorp	Faraday	Portland General Electric Co
Fish Creek	PacifiCorp	Foster	USCE-North Pacific Division
Green Peter	USCE-North Pacific Division	Green Springs	Bureau of Reclamation
Hells Canyon	Idaho Power Co	Hills Creek	USCE-North Pacific Division
John C Boyle	PacifiCorp	John Day	USCE-North Pacific Division
Leaburg	Eugene City of	Lemolo 1	PacifiCorp
Lemolo 2	PacifiCorp	Lookout Point	USCE-North Pacific Division
Lost Creek	USCE-North Pacific Division	McNary	USCE-North Pacific Division
McNary Fish	Northern Wasco County PUD	North Fork	Portland General Electric Co
Oak Grove	Portland General Electric Co	Oxbow	Idaho Power Co
Pelton	Portland General Electric Co	Pelton Re-Reg	Portland General Electric Co
Powerdale	PacifiCorp	Prospect 1	PacifiCorp

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Prospect 2	PacifiCorp	Prospect 3	PacifiCorp
Prospect 4	PacifiCorp	PHP 1	Portland General Electric Co
PHP 2	Portland General Electric Co	River Mill	Portland General Electric Co
Round Butte	Portland General Electric Co	Short Mountain	Emerald Peoples Utility Dist
Slide Creek	PacifiCorp	Soda Springs	PacifiCorp
Steam Plant	Eugene City of	Stone Creek	Eugene City of
Sullivan	Portland General Electric Co	The Dalles	USCE-North Pacific Division
The Dalles Fishway	Northern Wasco County PUD	Toketee	PacifiCorp
Wallowa Falls	PacifiCorp	Walterville	Eugene City of
West Side	PacifiCorp	Weyco Energy CTR	Eugene City of
Pennsylvania			
Allentown	Pennsylvania Power & Light Co	Armstrong	West Penn Power Co
Beaver Valley	Duquesne Light 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	PECO Energy Co	Cheswick	Duquesne Light Co
Conemaugh	Pennsylvania Electric Co	Cromby	PECO Energy Co
Croydon	PECO Energy Co	Delaware	PECO Energy Co
Eddystone	PECO Energy Co	Elrama	Duquesne Light Co
F R Phillips	Duquesne Light Co	Fairless Hills	PECO Energy Co
Falls	PECO Energy Co	Fishback	Pennsylvania Power & Light Co
Harrisburg	Pennsylvania Power & Light Co	Hatfield's Ferry	West Penn Power Co
Holtwood	Pennsylvania Power & Light Co	Homer City	Pennsylvania Electric Co
Hunlock Power Sta	UGI Utilities Inc	Hunterstown	Metropolitan Edison Co
Jenkins	Pennsylvania Power & Light Co	Keystone	Pennsylvania Electric Co
Limerick	PECO Energy Co	Lock Haven	Pennsylvania Power & Light Co
Martins Creek	Pennsylvania Power & Light Co	Montour	Pennsylvania Power & Light Co
Moser	PECO Energy Co	Mountain	Metropolitan Edison Co
Muddy Run	PECO Energy Co	New Castle	Pennsylvania Power Co
Ortanna	Metropolitan Edison Co	Peach Bottom	PECO Energy Co
Pennsbury	PECO Energy Co	Piney	Pennsylvania Electric Co
Safe Harbor	Safe Harbor Water Power Corp	Schuylkill	PECO Energy Co
Seneca	Pennsylvania Electric Co	Seward	Pennsylvania Electric Co
Shawnee	Metropolitan Edison Co	Shawville	Pennsylvania Electric Co
Southwark	PECO Energy 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 Matson 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 Carolina			
Bad Creek	Duke Power Co	Buzzard Roost	Duke Power Co
Canadys Steam	South Carolina Electric&Gas Co	Catawba	Duke Power Co
Cedar Creek	Duke Power Co	Coit GT	South Carolina Electric&Gas Co
Cope	South Carolina Electric&Gas Co	Cross	South Carolina Pub Serv Auth
Darlington County	Carolina Power & Light Co	Dearborn	Duke Power Co
Dolphus M Grainger	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
J Strom Thurmond	USCE-Savannah District	Jefferies	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
North Road Peak	Orangeburg City of	Oconee	Duke Power Co
Parr	South Carolina Electric&Gas Co	Parr GT	South Carolina Electric&Gas Co
R B Simms	Spartanburg City of	Rocky Creek	Duke Power Co
Rocky River	Abbeville City of	Rowesville Rd Plant	Orangeburg City of
Saluda	South Carolina Electric&Gas Co	Spillway	South Carolina Pub Serv Auth
St Stephen	South Carolina Pub Serv Auth	Summer	South Carolina Electric&Gas Co
Urquhart	Duke Power Co	USDOU SRS (D-Area)	South Carolina Electric&Gas Co
W S Lee	Duke Power Co	Wateree	Duke Power Co
Winyah	South Carolina Pub Serv Auth	Wylie	Duke Power Co
99 Islands	Duke Power Co		
South Dakota			
Aberdeen CT	Northwestern Public Service Co	Angus Anson	Northern States Power Co
Ben French	Black Hills Corp	Big Stone	Otter Tail Power Co
Faulkton	Northwestern Public Service Co	FT Randall	USCE-Missouri River District
Gavins Point	USCE-Missouri River District	Highmore	Northwestern Public Service Co
Huron	Northwestern Public Service Co	Lake Preston	Otter Tail Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Mobil Unit	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	Watertown PP	Missouri Basin Mun Power Agny
Yankton	Northwestern Public Service Co		
Tennessee			
Apalachia	Tennessee Valley Authority	Boone	Tennessee Valley Authority
Center Hill	USCE-Nashville District	Cheatham	USCE-Nashville District
Chickamauga	Tennessee Valley Authority	Cordell Hull	USCE-Nashville District
Dale Hollow	USCE-Nashville District	Fort Loudoun	Tennessee Valley Authority
Fort Patrick Henry	Tennessee Valley Authority	J.P. Priest	USCE-Nashville District
John Sevier	Tennessee Valley Authority	Kingston	Tennessee Valley Authority
Melton Hill	Tennessee Valley Authority	Nickajack	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	Tims Ford	Tennessee Valley Authority
Watauga	Tennessee Valley Authority	Watts Bar Fossil	Tennessee Valley Authority
Watts Bar Hydro	Tennessee Valley Authority	Watts Bar Nuclear	Tennessee Valley Authority
Wilbur	Tennessee Valley Authority		
Texas			
Abbott TP 3	Guadalupe Blanco River Auth	Abilene	West Texas Utilities Co
Amistad 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
C E Newman	Garland City of	Canyon	Guadalupe Blanco River Auth
Cedar Bayou	Houston Lighting & Power Co	Celanese	Southwestern Public Service Co
Coleman	Coleman City of	Coleto 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
Dansby	Bryan City of	Decker Creek	Austin City of
Denison	USCE-Tulsa District	DeCordova	Texas Utilities Electric 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
Fayette Power Prjc	Lower Colorado River Authority	Floydada	Floydada City of
Ft Phantom	West Texas Utilities Co	Ft Stockton	West Texas Utilities Co
Ft. Davis	West Texas Utilities Co	Gibbons Creek	Texas Municipal Power Agency
Gonzales Hydro Plant	Gonzales City of	Graham	Texas Utilities Electric Co
Granite Shoals	Lower Colorado River Authority	Greens Bayou	Houston Lighting & Power Co
H 4	Guadalupe Blanco River Auth	H 5	Guadalupe Blanco River Auth
Handley	Texas Utilities Electric Co	Harrington	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 Public Service Bd	J L Bates	Central Power & Light Co
J T Deely	San Antonio Public Service Bd	Jones	Southwestern Public Service Co
Knox Lee	Southwestern Electric Power Co	La Palma	Central Power & Light Co
Lake Hubbard	Texas Utilities Electric Co	Lake Pauline	West Texas Utilities Co
Laredo	Central Power & Light Co	Leon Creek	San Antonio Public Service Bd
Lewis Creek	Entergy Gulf States Inc.	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 Public Service Bd	Moore County	Southwestern Public Service Co
Morgan Creek	Texas Utilities Electric Co	Morris Sheppard	Brazos River Authority
Mountain Creek	Texas Utilities Electric Co	Neches	Entergy Gulf States Inc.
Newman	El Paso Electric Co	Nichols	Southwestern Public Service Co
Nolte	Guadalupe Blanco River Auth	North Lake	Texas Utilities Electric Co
North Main	Texas Utilities Electric Co	North Texas	Brazos Electric Power Coop Inc
Nueces Bay	Central Power & Light Co	O W Sommers	San Antonio Public Service Bd
Oak Creek	West Texas Utilities Co	Oklaunion	West Texas Utilities Co
P H Robinson	Houston Lighting & Power Co	Paint Creek	West Texas Utilities Co
Parkdale	Texas Utilities Electric Co	Pearsall	Medina Electric Coop Inc
Permian Basin	Texas Utilities Electric Co	Pirkey	Southwestern Electric Power Co
Plant X	Southwestern Public Service Co	Plant 2	Lubbock City of
Powerlane Plant	Greenville Electric Util. Sys.	Presidio	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 Willis	USCE-Fort Worth District
Robstown	Robstown City of	Sabine	Entergy Gulf States Inc.
Sam Bertron	Houston Lighting & Power Co	Sam Rayburn	South Texas Electric Coop Inc
San Angelo	West Texas Utilities Co	San Jacinto SES	Houston Lighting & Power Co
San Miguel	San Miguel Electric Coop Inc	Sandow	Texas Utilities Electric Co
Seguin	Seguin City of	Si Ray	Brownsville Public Utils Board
Sim Gideon	Lower Colorado River Authority	South Texas	Houston Lighting & Power Co
Spencer	Denton City of	Stryker Creek	Texas Utilities Electric Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
T H Wharton	Houston Lighting & Power Co	Thomac C Ferguson	Lower Colorado River Authority
Toledo Bend	Entergy Gulf States Inc.	Tolk	Southwestern Public Service Co
Tradinghouse	Texas Utilities Electric Co	Tulia	Tulia City of
TNP ONE	Texas-New Mexico Power Co	TP 4	Guadalupe Blanco River Auth
V H Braunig	San Antonio Public Service Bd	Victoria	Central Power & Light Co
W A Parish	Houston Lighting & Power Co	W B Tuttle	San Antonio Public Service Bd
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	PacifiCorp	Bartholomew	Springville City of
Beaver Lower Hydro 1	Beaver City Corp	Beaver Mid. Hydro 2	Beaver City Corp
Beaver Upper Hydro 3	Beaver City Corp	Blundell	PacifiCorp
Bonanza	Deseret Generation & Tran Coop	Bonnett	Provo City Corp
Boulder	Garkane Power Assn Inc	Bountiful City	Bountiful City City of
Box Elder	Brigham City Corp	Bradley	Nephi City Corp
Brigham City	Brigham City Corp	Carbon	PacifiCorp
Center Creek	Parowan City Corp	Deer Creek	Bureau of Reclamation
Echo Dam	Bountiful City City of	Flaming Gorge	Bureau of Reclamation
Fountain Green	PacifiCorp	Gadsby	PacifiCorp
Gateway	Weber Basin Water Conserv Dist	Granite	PacifiCorp
Gunlock	PacifiCorp	Gunlock Hydro	St George City of
Heber City	Heber Light & Power Co	Hobble Creek	Springville City of
Hunter	PacifiCorp	Huntington	PacifiCorp
Hydro II	Logan City of	Hydro III	Logan City of
Hydro Plant No 1	Ephraim City of	Hydro Plant No 3	Ephraim City of
Hydro Plant No 4	Ephraim City of	Hyrum	Hyrum City Corp
Intermountain	Los Angeles City of	Lake Creek	Heber Light & Power Co
Little Cottonwood	Murray City of	Little Mountain	PacifiCorp
Logan City	Logan City of	Lower	Monroe City of
Lower Boulder	Garkane Power Assn Inc	Lower-Unit	Mt Pleasant City of
Manti Lower	Manti City of	Manti Upper	Manti City of
Monroe Pumping Sta	Monroe City of	Murray City	Murray City of
Olmstead	PacifiCorp	Payson	Payson City Corp
Pine Valley	St George City of	Pine View Dam	Bountiful City City of
Pioneer	PacifiCorp	Provo	Provo City Corp
Red Creek	Parowan City Corp	Salt Creek	Nephi City Corp
Sand Cove	PacifiCorp	Snake Creek	Heber Light & Power Co
Spanish Fork	Strawberry Water Users Assn	Spring City Hydro	Spring City Corp
St. George	St George City of	Stairs	PacifiCorp
Uintah	Moon Lake Electric Assn Inc	Unit	Mt Pleasant City of
Upper	Monroe City of	Upper Bartholomew	Springville City of
Upper Beaver	PacifiCorp	Upper-Unit	Mt Pleasant City of
Veyo	PacifiCorp	Wanship	Weber Basin Water Conserv Dist
Weber	PacifiCorp	Whitehead	Springville City of
Yellowstone	Moon Lake Electric Assn Inc		
Vermont			
Arnold Falls	Central Vermont Pub Serv Corp	Ascutney	Central Vermont Pub Serv Corp
Beldens	Omya Inc.	Bellows Falls	New England Power Co
Berlin 5	Green Mountain Power Corp	Bolton Falls	Green Mountain Power Corp
Burlington G T	Burlington City of	Cadys Falls	Morrisville Village of
Canaan	Public Service Co of NH	Carthusians	Green Mountain Power Corp
Cavendish	Central Vermont Pub Serv Corp	Center Rutland	Omya Inc.
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 Barnet	Central Vermont Pub Serv Corp	Essex Junction 19	Green Mountain Power Corp
Fairfax Falls	Central Vermont Pub Serv Corp	Florence	Omya Inc.
Gage	Central Vermont Pub Serv Corp	Glen	Central Vermont Pub Serv Corp
Gorge 18	Green Mountain Power Corp	Hardwick	Hardwick Town of
Harriman	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 Diesels	Citizens Utilities Co	Passumpsic	Central Vermont Pub Serv Corp
Patch	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	Omya Inc.	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	St Albans	Central Vermont Pub Serv Corp
Taftsville	Central Vermont Pub Serv Corp	Troy	Citizens Utilities Co
Vail	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

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
West Danville 15	Green Mountain Power Corp	Weybridge	Central Vermont Pub Serv Corp
Wolcott	Hardwick Town of	Wrightsville Hy Plnt	Washington Electric Coop Inc
Virginia			
Bath County	Virginia Electric & Power Co	Bayview	Delmarva Power & Light Co
Bell Mead	Virginia Electric & Power 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	Clinch River	Appalachian Power Co
Clover	Virginia Electric & Power Co	Cushaw	Virginia Electric & Power Co
Darbytown	Virginia Electric & Power Co	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
Niagara	Appalachian Power Co	North Anna	Virginia Electric & Power Co
Northern Neck	Virginia Electric & Power Co	Philpott 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
Surry	Virginia Electric & Power Co	Tangier	A & N Electric Coop
Tasley	Delmarva Power & Light Co	VMEA Peaking Gen.	Manassas City of
VMEA-1 Credit Gen.	Manassas City of	West Spring Street	Culpeper Town of
Yorktown	Virginia Electric & Power Co		
Washington			
Alder	Tacoma City of	Boundary	Seattle City of
Box Canyon	PUD No 1 of Pend Oreille Cnty	Calispel	PUD No 1 of Pend Oreille Cnty
Cedar Falls	Seattle City of	Centralia	PacifiCorp
Chandler	Bureau of Reclamation	Chelan	PUD No 1 of Chelan County
Chief Joseph	USCE-North Pacific Division	Condit	PacifiCorp
Cowlitz Falls	PUD No 1 of Lewis County	Crystal Mountain	Puget Sound Energy Inc.
Cushman 1	Tacoma City of	Cushman 2	Tacoma City of
Diablo	Seattle City of	Eastsound	Orcas Power & Light Co
Electron	Puget Sound Energy Inc.	Everett Cogen	PUD No 1 of Snohomish County
Frederickson	Puget Sound Energy Inc.	Gorge	Seattle City of
Grand Coulee	Bureau of Reclamation	H. M. Jackson	PUD No 1 of Snohomish County
Ice Harbor	USCE-North Pacific Division	Kettle Falls	Washington Water Power Co
LaGrande	Tacoma City of	Little Goose	USCE-North Pacific Division
Long Lake	Washington Water Power Co	Lower Baker	Puget Sound Energy Inc.
Lower Granite	USCE-North Pacific Division	Lower Monumental	USCE-North Pacific Division
Mayfield	Tacoma City of	Merwin	PacifiCorp
Meyers Falls	Washington Water Power Co	Mill Creek	PUD No 1 of Lewis County
Monroe Street	Washington Water Power Co	Morse Creek	Port Angeles City of
Mossyrock	Tacoma City of	Naches	PacifiCorp
Naches Drop	PacifiCorp	Newhalem	Seattle City of
Nine Mile	Washington Water Power Co	Nooksack	Puget Sound Energy Inc.
Packwood	Washington Pub Pwr Supply Sys	Priest Rapids	PUD No 2 of Grant County
PEC Headworks	PUD No 2 of Grant County	Quincy Chute	PUD No 2 of Grant County
River Road Gen Plant	PUD No 1 of Clark County	Rock Island	PUD No 1 of Chelan County
Rocky Reach	PUD No 1 of Chelan County	Ross	Seattle City of
Roza	Bureau of Reclamation	Skookumchuck	PacifiCorp
Snoqualmie	Puget Sound Energy Inc.	South Fork Tolt	Seattle City of
Steam Plant No.2	Tacoma City of	Swift 1	PacifiCorp
Swift 2	PacifiCorp	Upper Baker	Puget Sound Energy Inc.
Upper Falls	Washington Water Power Co	Wanapum	PUD No 2 of Grant County
Wells	PUD No 1 of Douglas County	Whitehorn	Puget Sound Energy Inc.
Wynoochee	Tacoma City of	WNP	Washington Pub Pwr Supply Sys
Yale	PacifiCorp	Yelm	Centralia City of
West Virginia			
Albright	Monongahela Power Co	Dam 4	Potomac Edison Co
Dam 5	Potomac Edison Co	Fort Martin	Monongahela Power 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	Millville	Potomac Edison 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	Gen - Sys Energy
Apple River	Northern States Power Co	Appleton	Wisconsin Electric Power Co
Arcadia	Arcadia City of	Argyle	Argyle City of
Arpin Dam	North Central Power Co Inc	Balckhawk	Wisconsin Power & Light Co
Barron	Barron City of	Bay Front	Northern States Power Co

See footnotes at end of table.

Table D2. U.S. Electric Utility Plants by State, as of January 1, 1998 (Continued)

State / Plant Name	Utility Name	Plant Name	Utility Name
Big Falls	Northern States Power Co	Biron	Consolidated Water Power Co
Black Brook Dam	Northwestern Wisconsin Elec Co	Black River Falls	Black River Falls City of
Blount Street	Madison Gas & Electric Co	Caldron Falls	Wisconsin Public Service Corp
Cashton	Cashton Village of	Castle Rock	Wisconsin River Power Co
Chippewa Falls	Northern States Power Co	Clam Falls Dam	Northwestern Wisconsin Elec Co
Clam River Dam	Northwestern Wisconsin Elec Co	Combined Locks	Kaukauna City of
Concord	Wisconsin Electric Power Co	Cornell	Northern States Power Co
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	Elroy	Elroy City of
Fennimore	Fennimore City of	Flambeau	Gen - Sys Energy
Frederic Diesel	Northwestern Wisconsin Elec Co	French Island	Northern States Power Co
Genoa	Gen - Sys Energy	Germantown	Wisconsin Electric Power Co
Gordon	Dahlberg Light & Power Co	Grandfather Falls	Wisconsin Public Service Corp
Grantsburg Diesel	Northwestern Wisconsin Elec Co	Grimh	North Central Power Co Inc
Hat Rapids	Wisconsin Public Service Corp	Hayward Hydro	Northern States Power Co
Holcombe	Northern States Power Co	Jersey	Wisconsin Public Service Corp
Jim Falls	Northern States Power Co	John P. Madgett	Gen - Sys Energy
Johnson Falls	Wisconsin Public Service Corp	Junction	River Falls City of
Kaukauna	Kaukauna City of	Kaukauna Gas & Diese	Kaukauna City of
Kewaunee	Wisconsin Public Service Corp	Kilbourn	Wisconsin Power & Light Co
La Farge	La Farge Municipal Electric Co	Ladysmith	Northern States Power Co
Little Chute	Kaukauna City of	Lower Weed	Gresham Village of
Manitowoc	Manitowoc Public Utilities	Menasha	Menasha City of
Menomonie	Northern States Power Co	Merrill	Wisconsin Public Service Corp
Merrillan	Merrillan Village of	Milwaukee County	Wisconsin Electric Power Co
Muscoda	Muscoda City of	Nancy	Dahlberg 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
Oconto Falls	Wisconsin Electric Power Co	Old Badger	Kaukauna City of
Oneida Casino	Wisconsin Public Service Corp	Otter Rapids	Wisconsin Public Service Corp
Pardeeville Hydro	Pardeeville Village of	Peshtigo	Wisconsin Public Service Corp
Petenwell	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	Potato Rapids	Wisconsin Public Service Corp
Powell Falls	River Falls City of	Prairie Du Sac	Wisconsin Power & Light Co
Pulliam	Wisconsin Public Service Corp	Rapide Croche	Kaukauna City of
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	Dahlberg Light & Power Co	South Fond Du Lac	Wisconsin Power & Light 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
Superior Falls	Northern States Power Co	Sycamore	Madison Gas & Electric Co
Thornapple	Northern States Power Co	Tomahawk	Wisconsin Public Service Corp
Trego	Northern States Power Co	Upper Weed	Gresham Village of
Viola	Viola Village of	Washington Island	Washington Island El Coop Inc
Wausau	Wisconsin Public Service Corp	West Marinette	Wisconsin Public Service Corp
Wheaton	Northern States Power Co	White River	Northern States Power Co
Wisconsin Rapids	Consolidated Water Power Co	Wisconsin River Div	Consolidated Water Power Co
Wissota	Northern States Power Co		
Wyoming			
Alcova	Bureau of Reclamation	Boysen	Bureau of Reclamation
Buffalo Bill	Bureau of Reclamation	Cheyenne Diesel	Cheyenne Light Fuel & Power Co
Dave Johnston	PacifiCorp	Fontenelle	Bureau of Reclamation
Fremont Canyon	Bureau of Reclamation	Glendo	Bureau of Reclamation
Guernsey	Bureau of Reclamation	Heart Mountain	Bureau of Reclamation
Jim Bridger	PacifiCorp	Kortes	Bureau of Reclamation
Laramie R Station	Basin Electric Power Coop	Naughton	PacifiCorp
Neil Simpson	Black Hills Corp	Neil Simpson II	Black Hills Corp
Pilot Butte	Bureau of Reclamation	Seminoe	Bureau of Reclamation
Shoshone	Bureau of Reclamation	Spirit Mountain	Bureau of Reclamation
Strawberry Creek	Lower Valley Power & Light Inc	Viva Naughton	PacifiCorp
Wyodak	PacifiCorp	—	—

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

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998

Utility / Plant Name	State
A & N Electric Coop	
Smith	Maryland
Tangier	Virginia
Abbeville City of	
Rocky River	South Carolina
Adrian Public Utilities Comm	
Adrian	Minnesota
Aitkin Public Utilities Comm	
Aitkin	Minnesota
Akutan City of	
Akutan	Alaska
Alabama Electric Coop Inc	
Charles R Lowman	Alabama
Gantt	Alabama
McIntosh	Alabama
McWilliams	Alabama
Point A	Alabama
Portland	Florida
Alabama Power Co	
Bankhead Dam	Alabama
Barry	Alabama
Chickasaw	Alabama
E C Gaston	Alabama
Gadsden	Alabama
Gorgas	Alabama
Greene County	Alabama
H Neely Henry Dam	Alabama
Harris Dam	Alabama
Holt Dam	Alabama
James H Miller Jr	Alabama
Jordan Dam	Alabama
Joseph M Farley	Alabama
Lay Dam	Alabama
Lewis Smith Dam	Alabama
Logan Martin Dam	Alabama
Martin Dam	Alabama
Mitchell Dam	Alabama
Thurlow Dam	Alabama
Walter Bouldin Dam	Alabama
Weiss Dam	Alabama
Yates Dam	Alabama
Alaska Electric Light&Power Co	
Annex Creek	Alaska
Auke Bay	Alaska
Gold Creek	Alaska
Lemon Creek	Alaska
Salmon Creek 1	Alaska
Salmon Creek 2	Alaska
Alaska Power Administration	
Eklutna	Alaska
Snettisham	Alaska
Alaska Power Co.	
Allakaket	Alaska
Black Bear Lake	Alaska
Chistochina	Alaska
Coffman Cove	Alaska
Craig	Alaska
Dot Lake	Alaska
Eagle	Alaska
Goat Lake Hydro	Alaska
Healy Lake	Alaska
Hollis	Alaska
Hydaburg	Alaska
Mentasta	Alaska
Skagway	Alaska
Tetlin	Alaska
Tok	Alaska
Whale Pass	Alaska
Alaska Village Elec Coop Inc	
Alakanuk	Alaska
Ambler	Alaska
Anvik	Alaska
Brevig Mission	Alaska
Chevak	Alaska
Eek	Alaska
Elim	Alaska
Emmonak	Alaska
Gambell	Alaska
Goodnews Bay	Alaska
Grayling	Alaska
Holy Cross	Alaska
Hooper Bay	Alaska
Huslia	Alaska
Kaltag	Alaska
Kiana	Alaska
Kivalina	Alaska
Koyuk	Alaska
Lower Kalskag	Alaska
Marshall	Alaska
Mekoryuk	Alaska
Minto	Alaska
Mountain Village	Alaska
New Stuyahok	Alaska
Noatak	Alaska
Noorvik	Alaska
Nulato	Alaska
Nunapitchuk	Alaska
Old Harbor	Alaska
Pilot Station	Alaska
Quinhagak	Alaska
Russian Mission	Alaska
Savoonga	Alaska
Scammon Bay	Alaska
Selawik	Alaska
Shageluk	Alaska
Shaktoolik	Alaska
Shishmaref	Alaska
Shungnak	Alaska
St Mary 's	Alaska
St Michael	Alaska
Stebbins	Alaska
Togiak	Alaska
Toksook Bay	Alaska
Tununak	Alaska
Wales	Alaska
Albany City of	
Albany	Missouri
Alexandria City of	
Alexandria	Minnesota
Alexandria City of	
DG Hunter	Louisiana
Algona City of	
Algona	Iowa
Allegheny Electric Coop Inc	
Wm F Matson Gen Stat	Pennsylvania
Alta City of	
Alta	Iowa
American Mun Power-Ohio Inc	
Richard Gorsuch	Ohio
Ames City of	
Ames	Iowa
Ames-GT	Iowa
Anaheim City of	
Anaheim GT	California
Anchorage City of	
Anchorage 1	Alaska
George M Sullivan	Alaska
Aniak Light & Power Co Inc	
Aniak	Alaska
Anita City of	
Anita	Iowa
Ansley City of	
Ansley	Nebraska
Anthony City of	

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Anthony	Kansas
Appalachian Power Co	
Buck	Virginia
Byllesby 2	Virginia
Claytor	Virginia
Clinch River	Virginia
Glen Lyn	Virginia
John E Amos	West Virginia
Kanawha River	West Virginia
Leesville	Virginia
London	West Virginia
Marmet	West Virginia
Mountaineer (1301)	West Virginia
Niagara	Virginia
Reusens	Virginia
Smith Mountain	Virginia
Winfield	West Virginia
Arcadia City of	
Arcadia	Wisconsin
Arcanum City of	
Arcanum	Ohio
Argyle City of	
Argyle	Wisconsin
Arizona Electric Pwr Coop Inc	
Apache Station	Arizona
Arizona Public Service Co	
Childs	Arizona
Cholla	Arizona
Douglas	Arizona
Four Corners	New Mexico
Irving	Arizona
Ocotillo	Arizona
Palo Verde	Arizona
Saguaro	Arizona
Solar	Arizona
West Phoenix	Arizona
Yucca	Arizona
Arkansas Electric Coop Corp	
Bailey	Arkansas
Ellis	Arkansas
Fitzhugh	Arkansas
Mcclellan	Arkansas
Whilleck	Arkansas
Arnold Village of	
Arnold	Nebraska
Ashland City of	
Ashland	Kansas
Ashland Town of	
Squam Lake Dam	New Hampshire
Aspen City of	
Ruedi	Colorado
Associated Electric Coop Inc	
New Madrid	Missouri
Thomas Hill	Missouri
Unionville	Missouri
Atlantic City Electric Co	
B L England	New Jersey
Carlls Corner	New Jersey
Cedar	New Jersey
Cumberland	New Jersey
Deepwater	New Jersey
Mickleton	New Jersey
Middle	New Jersey
Missouri Avenue	New Jersey
Sherman Avenue	New Jersey
Atlantic Municipal Utilities	
Atlantic	Iowa
Attica City of	
Attica	Kansas
Auburn City of	
Auburn	Nebraska
Augusta City of	
Plant No 1	Kansas
Plant No 2	Kansas
Augusta City of	
Fairbanks	Arkansas
Austin City of	
Austin-DT	Minnesota
Northeast Station	Minnesota
Austin City of	
Decker Creek	Texas
Holly Street	Texas
Baldwin City City of	
Baldwin	Kansas
Baltimore Gas & Electric Co	
Brandon Shores	Maryland
C P Crane	Maryland
Calvert Cliffs	Maryland
Gould Street	Maryland
Herbert A Wagner	Maryland
Notch Cliff	Maryland
Perryman	Maryland
Philadelphia Road	Maryland
Riverside	Maryland
Westport	Maryland
Bancroft Municipal Utilities	
Bancroft	Iowa
Bangor Hydro-Electric Co	
Bar Harbor	Maine
Eastport	Maine
Graham Station	Maine
Howland	Maine
Medway	Maine
Milford	Maine
Orono	Maine
Stillwater	Maine
Veazie A	Maine
Veazie B	Maine
West Enfield	Maine
Barron City of	
Barron	Wisconsin
Barrow Utils & Elec Coop Inc	
Barrow	Alaska
Barton Village Inc	
West Charleston	Vermont
Basin Electric Power Coop	
Antelope Valley	North Dakota
Laramie R Station	Wyoming
Leland Olds	North Dakota
Spirit Mound	South Dakota
Baudette City of	
Baudette	Minnesota
Bay City City of	
Henry Station	Michigan
Saginaw Station	Michigan
Beaver City City of	
City Lt & Water	Nebraska
Beaver City Corp	
Beaver Lower Hydro 1	Utah
Beaver Mid. Hydro 2	Utah
Beaver Upper Hydro 3	Utah
Bedford City of	
Snowden	Virginia
Belleville City of	
Belleville	Kansas
Bellevue City of	
Bellevue	Iowa
Beloit City of	
Beloit	Kansas
Benkelman City of	
Benkelman	Nebraska
Benson City of	
Benson	Minnesota
Berlin Town of	

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Berlin	Maryland
Bethany City of	
Bethany	Missouri
Bethel Utilities Corp	
Bethel	Alaska
Bettles Light & Power Inc	
Bettles Light & Pwr	Alaska
Big Rivers Electric Corp	
D B Wilson	Kentucky
HMP&L Station 2	Kentucky
K C Coleman	Kentucky
R A Reid	Kentucky
R D Green	Kentucky
Black Hills Corp	
Ben French	South Dakota
Neil Simpson	Wyoming
Neil Simpson II	Wyoming
Black River Falls City of	
Black River Falls	Wisconsin
Block Island Power Co	
Block Island	Rhode Island
Bloomfield City of	
Bloomfield	Iowa
Blooming Prairie City of	
Blooming Prairie	Minnesota
Blue Earth City of	
Blue Earth	Minnesota
Blue Hill City of	
City Light & Water	Nebraska
Blue Ridge Elec Member Corp	
Sharp Falls	North Carolina
Bluffton City of	
Bluffton	Indiana
Bonners Ferry City of	
Moyie Spgs	Idaho
Boston Edison Co	
Edgar	Massachusetts
Framingham	Massachusetts
L Street	Massachusetts
Mystic	Massachusetts
New Boston	Massachusetts
Pilgrim	Massachusetts
West Medway	Massachusetts
Bountiful City City of	
Bountiful City	Utah
Echo Dam	Utah
Pine View Dam	Utah
Bowling Green City of	
Bowling Green	Ohio
Braintree Town of	
Potter Station 2	Massachusetts
Brazos Electric Power Coop Inc	
North Texas	Texas
R W Miller	Texas
Brazos River Authority	
Morris Sheppard	Texas
Breese City of	
Breese	Illinois
Brigham City Corp	
Box Elder	Utah
Brigham City	Utah
Broken Bow City of	
Broken Bow	Nebraska
Brooklyn City of	
Brooklyn	Iowa
Brownfield City of	
Brownfield	Texas
Brownsville Public Utils Board	
Si Ray	Texas
Bryan City of	
Auglaize Hydro	Ohio
Bryan	Ohio
Bryan City of	
Dansby	Texas
Burbank City of	
Magnolia	California
Olive	California
Bureau of Reclamation	
Alcova	Wyoming
Anderson Ranch	Idaho
Big Thompson	Colorado
Black Canyon	Idaho
Blue Mesa	Colorado
Boise R Diversion	Idaho
Boysen	Wyoming
Buffalo Bill	Wyoming
Canyon Ferry	Montana
Chandler	Washington
Crystal	Colorado
Davis	Arizona
Deer Creek	Utah
Elephant Butte	New Mexico
Estes	Colorado
Flaming Gorge	Utah
Flatiron	Colorado
Folsom	California
Fontenelle	Wyoming
Fremont Canyon	Wyoming
Glen Canyon	Arizona
Glendo	Wyoming
Grand Coulee	Washington
Green Mountain	Colorado
Green Springs	Oregon
Guernsey	Wyoming
Headgate Rock	Arizona
Heart Mountain	Wyoming
Hoover	Nevada
Hungry Horse	Montana
Judge F Carr	California
Keswick	California
Kortes	Wyoming
Lewiston	California
Lower Molina	Colorado
Marys Lake	Colorado
McPhee	Colorado
Minidoka	Idaho
Morrow Point	Colorado
Mount Elbert	Colorado
New Melones	California
Nimbus	California
O'Neill	California
Palisades	Idaho
Parker	California
Pilot Butte	Wyoming
Pole Hill	Colorado
Roza	Washington
Seminoe	Wyoming
Shasta	California
Shoshone	Wyoming
Spirit Mountain	Wyoming
Spring Creek	California
Stampede	California
Towaoc	Colorado
Trinity	California
Upper Molina	Colorado
Waddell	Arizona
Yellowtail	Montana
Burlingame City of	
Burlingame	Kansas
Burlington City of	
Burlington G T	Vermont
J C Mcneil	Vermont
Burlington City of	
Burlington	Colorado

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Burwell City of	
Burwell	Nebraska
Bushnell City of	
Bushnell	Illinois
Butler City of	
Butler	Missouri
Cajun Electric Power Coop Inc	
Big Cajun 1	Louisiana
Big Cajun 2	Louisiana
Calaveras County Water Distric	
Angels	California
Murphys	California
California Dept-Wtr Resources	
Alamo	California
Bottlerock	California
Devil Canyon	California
Edward C. Hyatt	California
Mojave Siphon	California
Thermalito	California
Thermalito Div. Dam	California
W E Warne	California
W R Gianelli	California
Callaway Village of	
Callaway	Nebraska
Cambridge City of	
Cambridge	Nebraska
Cambridge Electric Light Co	
Blackstone Street	Massachusetts
Kendall Square	Massachusetts
Campbell City of	
Campbell	Missouri
Canal Electric Co	
Canal	Massachusetts
Cardinal Operating Co	
Cardinal	Ohio
Carlyle City of	
Carlyle	Illinois
Carmi City of	
Carmi	Illinois
Carolina Power & Light Co	
Asheville	North Carolina
Blewett	North Carolina
Brunswick	North Carolina
Cape Fear	North Carolina
Darlington County	South Carolina
H B Robinson	South Carolina
Harris	North Carolina
L V Sutton	North Carolina
Lee	North Carolina
Mayo	North Carolina
Morehead	North Carolina
Roxboro	North Carolina
Tillery	North Carolina
W H Weatherspoon	North Carolina
Walters	North Carolina
Carrollton Board of Public Wks	
Carrollton	Missouri
Carthage City of	
Carthage	Missouri
Cascade Municipal Utilities	
Cascade	Iowa
Cascade Power Co	
Brevard	North Carolina
Cashton Village of	
Cashton	Wisconsin
Cedar Falls City of	
Gas Turbine	Iowa
Streeter St	Iowa
Center City of	
Center	Colorado
Central Electric Power Coop	
Chamois	Missouri
Central Hudson Gas & Elec Corp	
Danskammer	New York
Dashville	New York
High Falls	New York
Neversink	New York
Roseton	New York
South Cairo	New York
Sturgeon	New York
West Coxsackie	New York
Central Illinois Light Co	
Cogen #1	Illinois
Duck Creek	Illinois
E D Edwards	Illinois
Sterling Avenue	Illinois
Central Illinois Pub Serv Co	
Coffeen	Illinois
Grand Tower	Illinois
Hutsonville	Illinois
Meredosia	Illinois
Newton	Illinois
Central Iowa Power Coop	
Fair Station	Iowa
Summit Lake	Iowa
Central Louisiana Elec Co Inc	
Coughlin	Louisiana
Dolet Hills	Louisiana
Franklin	Louisiana
Rodemacher	Louisiana
Teche	Louisiana
Central Maine Power Co	
Androscog Mill Lower	Maine
Androscoggin 3	Maine
Aroostook Valley	Maine
Bar Mills	Maine
Bates Mill Lower	Maine
Bates Mill Upper	Maine
Bonny Eagle	Maine
Brassua	Maine
Cape Gas Turbine	Maine
Cataract	Maine
Cataract W Channel	Maine
Charles E Monty	Maine
Continental Mills	Maine
Deer Rips	Maine
Fort Halifax	Maine
Gulf Island	Maine
Hill Mill	Maine
Hiram	Maine
Islesboro Diesel	Maine
Kezar Falls - Lower	Maine
Kezar Falls - Upper	Maine
Ledgemere	Maine
Mason Steam	Maine
Mesalonsk 2	Maine
Mesalonsk 3	Maine
Mesalonsk 5	Maine
North Gorham	Maine
Peaks Island Diesel	Maine
Shawmut	Maine
Skelton	Maine
Smelt Hill	Maine
West Buxton	Maine
Weston	Maine
William F Wyman	Maine
Williams	Maine
Wyman	Maine
Central Nebraska Pub P&I Dist	
Canaday	Nebraska
Jeffrey	Nebraska
Johnson 1	Nebraska
Johnson 2	Nebraska
Kingsley	Nebraska

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Central Operating Co	
Phil Sporn	West Virginia
Central Power & Light Co	
Barney M Davis	Texas
Coleto Creek	Texas
E S Joslin	Texas
Eagle Pass	Texas
J L Bates	Texas
La Palma	Texas
Laredo	Texas
Lon C. Hill	Texas
Nueces Bay	Texas
Victoria	Texas
Central Vermont Pub Serv Corp	
Arnold Falls	Vermont
Ascutney	Vermont
Carver Falls	New York
Cavendish	Vermont
Clark Falls	Vermont
East Barnet	Vermont
Fairfax Falls	Vermont
Gage	Vermont
Glen	Vermont
Lower Middlebury	Vermont
Milton	Vermont
Passumpsic	Vermont
Patch	Vermont
Peterson	Vermont
Pierce Mills	Vermont
Pittsford	Vermont
Rutland	Vermont
Salisbury	Vermont
Silver Lake	Vermont
St Albans	Vermont
Taftsville	Vermont
Weybridge	Vermont
Centralia City of	
Yelm	Washington
Chambersburg Borough of	
Chambersburg Diesel	Pennsylvania
Chanute City of	
Chanute 1	Kansas
Chanute 2	Kansas
Chanute 3	Kansas
Chappell City of	
Chappell	Nebraska
Cheyenne Light Fuel & Power Co	
Cheyenne Diesel	Wyoming
Chicopee City of	
Front Street	Massachusetts
Chignik City of	
East Side Power	Alaska
West Side Power	Alaska
Chillicothe City of	
Chillicothe	Missouri
Chugach Electric Assn Inc	
Beluga	Alaska
Bernice Lake	Alaska
Bradley Lake	Alaska
Cooper Lake	Alaska
International	Alaska
Soldotna	Alaska
Cincinnati Gas & Electric Co	
Dicks Creek	Ohio
East Bend	Kentucky
Miami Fort	Ohio
W H Zimmer	Ohio
Walter C Beckjord	Ohio
Woodsdale	Ohio
Citizens Utilities Co	
Charleston	Vermont
Newport	Vermont
Newport Diesels	Vermont
Port Allen	Hawaii
Troy	Vermont
Valencia	Arizona
Clarksdale City of	
Third Street	Mississippi
Wilkins	Mississippi
Clay Center City of	
Clay Center	Kansas
Cleveland City of	
Collinwood	Ohio
Lake Road	Ohio
West 41st Street	Ohio
Cleveland Electric Illum Co	
Ashtabula	Ohio
Avon Lake	Ohio
Eastlake	Ohio
Lake Shore	Ohio
Perry	Ohio
Clinton Village of	
Clinton	Michigan
Cloverland Electric Coop	
Dafter	Michigan
Detour	Michigan
Coffeyville City of	
Coffeyville	Kansas
Coggon City of	
Coggon	Iowa
Colby City of	
Colby	Kansas
Coldwater Board of Public Util	
Coldwater	Michigan
Coleman City of	
Coleman	Texas
Colorado Springs City of	
George Birdsall	Colorado
Manitou	Colorado
Martin Drake	Colorado
Ray D Nixon	Colorado
Ruxton	Colorado
Tesla	Colorado
Columbia City of	
Columbia	Missouri
Columbus City of	
O' Shaughnessy Hydro	Ohio
Refuse & Coal	Ohio
Columbus Southern Power Co	
Conesville	Ohio
Picway	Ohio
Commonwealth Edison Co	
Bloom	Illinois
Braidwood	Illinois
Byron	Illinois
Calumet	Illinois
Collins	Illinois
Crawford	Illinois
Dresden	Illinois
Electric Junction	Illinois
Fisk	Illinois
Joliet 29	Illinois
Joliet 9	Illinois
Kincaid	Illinois
La Salle	Illinois
Lombard	Illinois
Powerton	Illinois
Quad Cities	Illinois
Sabrooke	Illinois
Waukegan	Illinois
Will County	Illinois
Zion	Illinois
Commonwealth Electric Co	
Oak Bluff Dsls	Massachusetts

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
West Tisbury	Massachusetts
Connecticut Light & Power Co	
Bantam	Connecticut
Branford	Connecticut
Bulls Bridge	Connecticut
Cos Cob	Connecticut
Devon	Connecticut
Falls Village	Connecticut
Franklin Drive	Connecticut
Middletown	Connecticut
Montville	Connecticut
Norwalk Harbor	Connecticut
Robertsville	Connecticut
Scotland Dam	Connecticut
Shepaug	Connecticut
South Meadow	Connecticut
Stevenson	Connecticut
Taftville	Connecticut
Torrington	Connecticut
Tunnel	Connecticut
Consolidated Edison Co-NY Inc	
Arthur Kill	New York
Astoria	New York
Buchanan	New York
East River	New York
Gowanus	New York
Hudson Avenue	New York
Indian Point	New York
Narrows	New York
Ravenswood	New York
Waterside	New York
59th Street	New York
74th Street	New York
Consolidated Water Power Co	
Biron	Wisconsin
Du Bay	Wisconsin
Stevens Point	Wisconsin
Wisconsin Rapids	Wisconsin
Wisconsin River Div	Wisconsin
Consumers Energy Co	
Alcona	Michigan
Allegan Dam	Michigan
B C Cobb	Michigan
B E Morrow	Michigan
C W Tippy	Michigan
Cooke	Michigan
Croton	Michigan
Dan E Karn	Michigan
Five Channels	Michigan
Foote	Michigan
Gaylord	Michigan
Hardy	Michigan
Hodenpyl	Michigan
J C Weadock	Michigan
J H Campbell	Michigan
J R Whiting	Michigan
Loud	Michigan
Ludington	Michigan
Mio	Michigan
Rogers	Michigan
Straits	Michigan
Thetford	Michigan
Webber	Michigan
Coon Rapids City of	
Coon Rapids	Iowa
Coop Power Assn	
Coal Creek	North Dakota
St Bonifacius	Minnesota
Copper Valley Elec Assn Inc	
Glennallen	Alaska
Solomon Gulch	Alaska
Valdez	Alaska
Cordova Electric Coop Inc	
Eyak	Alaska
Humpback Creek	Alaska
Orca	Alaska
Corn Belt Power Coop	
Earl F Wisdom	Iowa
Humboldt	Iowa
Corning City of	
Corning	Iowa
Craig-Botetourt Electric Coop	
Meadow Creek	Virginia
Crawfordsville Elec Lgt&Pwr Co	
Crawfordsville	Indiana
Crete City of	
Crete Mun Power	Nebraska
Crisp County Power Comm	
Plant Crisp	Georgia
Warwick	Georgia
Croswell City of	
Croswell	Michigan
Crystal Falls City of	
Crystal Falls	Michigan
Culpeper Town of	
West Spring Street	Virginia
Curtis City of	
Curtis	Nebraska
Cushing City of	
Cushing	Oklahoma
Cuyahoga Falls City of	
Engle	Ohio
Dahlberg Light & Power Co	
Gordon	Wisconsin
Nancy	Wisconsin
Solon Diesel	Wisconsin
Danville City of	
Pinnacles	Virginia
Dayton City of	
Dayton	Iowa
Dayton Power & Light Co	
Frank M Tait	Ohio
J M Stuart	Ohio
Killen Station	Ohio
Monument	Ohio
O H Hutchings	Ohio
Sidney	Ohio
Yankee Street	Ohio
Delano City of	
Delano	Minnesota
Delmarva Power & Light Co	
Bayview	Virginia
Christiana	Delaware
Crisfield	Maryland
Delaware City	Delaware
Edge Moor	Delaware
Hay Road	Delaware
Indian River	Delaware
Madison Street	Delaware
Tasley	Virginia
Vienna	Maryland
West Substation	Delaware
Delta City of	
Delta	Colorado
Denton City of	
Lewisville	Texas
Ray Roberts	Texas
Spencer	Texas
Deseret Generation & Tran Coop	
Bonanza	Utah
Deshler City of	
Deshler	Nebraska
Detroit City of	
Mistersky	Michigan

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Detroit Edison Co	
Beacon Heating	Michigan
Belle River	Michigan
Colfax	Michigan
Conners Creek	Michigan
Fermi	Michigan
Greenwood	Michigan
Hancock	Michigan
Harbor Beach	Michigan
Marysville	Michigan
Monroe	Michigan
Northeast	Michigan
Oliver	Michigan
Placid 12	Michigan
Putnam	Michigan
River Rouge	Michigan
Slocum	Michigan
St Clair	Michigan
Superior	Michigan
Trenton Channel	Michigan
Wilmot	Michigan
Detroit Lakes City of	
Detroit Lakes	Minnesota
Dover City of	
McKee Run	Delaware
Van Sant Station	Delaware
Dover City of	
Dover	Ohio
Dowagiac City of	
Dowagiac	Michigan
Duke Power Co	
Bad Creek	South Carolina
Belews Creek	North Carolina
Bridgewater	North Carolina
Buzzard Roost	South Carolina
Catawba	South Carolina
Cedar Creek	South Carolina
Cliffside	North Carolina
Cowans Ford	North Carolina
Dan River	North Carolina
Dearborn	South Carolina
Fishing Creek	South Carolina
G G Allen	North Carolina
Gaston Shoals	South Carolina
Great Falls	South Carolina
Jocassee	South Carolina
Keowee	South Carolina
Lincoln Combustion	North Carolina
Lookout Shoals	North Carolina
McGuire	North Carolina
Mountain Island	North Carolina
Oconee	South Carolina
Oxford	North Carolina
Rhodhiss	North Carolina
Riverbend	North Carolina
Rocky Creek	South Carolina
Tuxedo	North Carolina
Urquhart	South Carolina
W S Lee	South Carolina
Wateree	South Carolina
Wylie	South Carolina
99 Islands	South Carolina
Duquesne Light Co	
Beaver Valley	Pennsylvania
Brunot Island	Pennsylvania
Cheswick	Pennsylvania
Elrama	Pennsylvania
F R Phillips	Pennsylvania
Durant City of	
Durant	Iowa
East Bay Municipal Util Dist	
Camanche	California
Pardee	California
East Kentucky Power Coop Inc	
Cooper	Kentucky
Dale	Kentucky
H L Spurlock	Kentucky
Laurel	Kentucky
Eastern Maine Electric Coop	
Portable	Maine
Easton Utilities Comm	
Easton	Maryland
Easton 2	Maryland
Edenton Town of	
ED Generators	North Carolina
Edison Sault Electric Co	
Edison Sault	Michigan
Manistique	Michigan
Egegik Light & Power Co	
Egegik	Alaska
El Paso Electric Co	
Copper	Texas
Newman	Texas
Rio Grande	New Mexico
Electra City of	
Electra	Texas
Electric Energy Inc	
Joppa Steam	Illinois
Elk River City of	
Elk River	Minnesota
Ellinwood City of	
Ellinwood	Kansas
Elroy City of	
Elroy	Wisconsin
Emerald Peoples Utility Dist	
Short Mountain	Oregon
Emerson City of	
Emerson	Nebraska
Empire District Electric Co	
Asbury	Missouri
Empire Energy Center	Missouri
Ozark Beach	Missouri
Riverton	Kansas
Stateline	Missouri
Enosburg Falls Village of	
Diesel Plant 1	Vermont
Kendall	Vermont
Village Plant	Vermont
Entergy Arkansas Inc.	
Arkansas Nuclear One	Arkansas
Blytheville	Arkansas
Carpenter	Arkansas
Couch	Arkansas
Independence	Arkansas
Lake Catherine	Arkansas
Lynch	Arkansas
Mabelvale	Arkansas
Moses	Arkansas
Remmel	Arkansas
Ritchie	Arkansas
White Bluff	Arkansas
Entergy Gulf States Inc.	
La Station	Louisiana
Lewis Creek	Texas
Louisiana 2	Louisiana
Neches	Texas
Nelson	Louisiana
Nelson Coal	Louisiana
Sabine	Texas
Toledo Bend	Texas
Willow Glen	Louisiana
Entergy Louisiana Inc.	
Buras	Louisiana
Little Gypsy	Louisiana

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Ninemile	Louisiana
Sterlington	Louisiana
Thibodaux	Louisiana
Waterford	Louisiana
Entergy Mississippi Inc.	
Andrus	Mississippi
Baxter Wilson	Mississippi
Natchez	Mississippi
Rex Brown	Mississippi
Entergy New Orleans Inc.	
A. B. Paterson	Louisiana
Michoud	Louisiana
Ephraim City of	
Hydro Plant No 1	Utah
Hydro Plant No 3	Utah
Hydro Plant No 4	Utah
Erie City of	
Erie	Kansas
Escondido City of	
Bear Valley	California
Rincon Power	California
Estherville City of	
Estherville	Iowa
Eugene City of	
Carmen Smith	Oregon
Leaburg	Oregon
Steam Plant	Oregon
Stone Creek	Oregon
Walterville	Oregon
Weyco Energy CTR	Oregon
Fairbanks City of	
Chena	Alaska
Fairbury City of	
Fairbury	Nebraska
Fairfax City of	
Fairfax	Minnesota
Fairfield City of	
Fairfield	Illinois
Fairmont Public Utilities Comm	
Fairmont	Minnesota
Fairview City of	
Fairview	Oklahoma
Fall River Rural Elec Coop Inc	
Buffalo	Idaho
Felt	Idaho
Island Park	Idaho
New Felt	Idaho
Falls City City of	
Falls City	Nebraska
Farmer City City of	
Farmer City	Illinois
Farmington City of	
Animas	New Mexico
Navajo Dam	New Mexico
Farmington River Power Co	
Rainbow	Connecticut
Fayette City of	
Fayette	Missouri
Fayetteville Public Works Comm	
Butler Warner Gen	North Carolina
Fennimore City of	
Fennimore	Wisconsin
Fishers Island Electric Corp	
Fishers Island	New York
Fitchburg Gas & Elec Light Co	
Fitchburg	Massachusetts
Florida Keys El Coop Assn Inc	
Marathon	Florida
Florida Power & Light Co	
Cape Canaveral	Florida
Cutler	Florida
Ft. Myers	Florida
Lauderdale	Florida
Manatee	Florida
Martin	Florida
Port Everglades	Florida
Riviera	Florida
Sanford	Florida
St. Lucie	Florida
Turkey Point	Florida
Florida Power Corp	
Anclote	Florida
Avon Park	Florida
Bayboro	Florida
Crystal River	Florida
Debary	Florida
G. E. Turner	Florida
Higgins	Florida
Intercession City	Florida
P. L. Bartow	Florida
Rio Pinar	Florida
Suwannee River	Florida
Tiger Bay	Florida
University Of Florid	Florida
Floydada City of	
Floydada	Texas
Forest City City of	
Forest City	Iowa
Fort Pierce Utilities Auth	
Henry D. King	Florida
Fort Valley Utility Comm.	
John Harmon Gen	Georgia
Fredonia City of	
Fredonia	Kansas
Freeburg Village of	
Freeburg	Illinois
Fremont City of	
Lon Wright	Nebraska
Fulton City of	
Fulton	Missouri
Gainesville Regional Utilities	
Deerhaven	Florida
John R. Kelly	Florida
Galena Electric Utility	
Galena Electric Util	Alaska
Gallatin City of	
Gallatin	Missouri
Gardner City of	
Gardner	Kansas
Garkane Power Assn Inc	
Boulder	Utah
Lower Boulder	Utah
Garland City of	
C E Newman	Texas
Ray Olinger	Texas
Garnett City of	
Garnett Municipal	Kansas
Gen - Sys Energy	
Alma	Wisconsin
Flambeau	Wisconsin
Genoa	Wisconsin
John P. Madgett	Wisconsin
Geneseo City of	
Geneseo	Illinois
Georgia Power Co	
Arkwright	Georgia
Atkinson	Georgia
Barnett Shoals	Georgia
Bartletts Ferry	Georgia
Bowen	Georgia
Burton	Georgia
Edwin I Hatch	Georgia
Estatoah	Georgia
Flint River	Georgia

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Goat Rock	Georgia
Hammond	Georgia
Harllee Branch	Georgia
Jack Mcdonough	Georgia
Langdale	Georgia
Lloyd Shoals	Georgia
McManus	Georgia
Mitchell	Georgia
Morgan Falls	Georgia
Nacoochee	Georgia
North Highlands	Georgia
Oliver Dam	Georgia
Riverview	Georgia
Robins	Georgia
Scherer	Georgia
Sinclair Dam	Georgia
Tallulah Falls	Georgia
Terrora	Georgia
Tugalo	Georgia
Vogtle	Georgia
Wallace Dam	Georgia
Wansley	Georgia
Wilson	Georgia
Yates	Georgia
Yonah	Georgia
Girard City of	
Girard	Kansas
Glencoe Light & Power Comm	
Glencoe	Minnesota
Glendale City of	
Grayson	California
Golden Valley Elec Assn Inc	
Healy	Alaska
North Pole	Alaska
Gonzales City of	
Gonzales Hydro Plant	Texas
Goodland City of	
Goodland	Kansas
Gouverneur Village of	
Gouverneur	New York
Gowrie Municipal Utilities	
Gowrie	Iowa
Graettinger City of	
Graettinger	Iowa
Grafton City of	
Grafton	North Dakota
Grand Haven City of	
Diesel Plant	Michigan
J B Sims	Michigan
Grand Island City of	
C W Burdick	Nebraska
Platte	Nebraska
Grand Junction City of	
Grand Junction	Iowa
Grand Marais City of	
Grand Marais	Minnesota
Grand River Dam Authority	
GRDA	Oklahoma
Markham	Oklahoma
Pensacola	Oklahoma
Salina	Oklahoma
Granite Falls City of	
Granite Falls	Minnesota
Green Mountain Power Corp	
Berlin 5	Vermont
Bolton Falls	Vermont
Carthusians	Vermont
Colchester 16	Vermont
Essex Junction 19	Vermont
Gorge 18	Vermont
Marshfield 6	Vermont
Middlesex 2	Vermont
Searsburg Wind Turb	Vermont
Vergennes 9	Vermont
Waterbury 22	Vermont
West Danville 15	Vermont
Greenfield City of	
Greenfield	Iowa
Greenport Village of	
Greenport	New York
Greensburg City of	
Greensburg	Kansas
Greenville Electric Util. Sys.	
Powerlane Plant	Texas
Greenwood Utilities Comm	
Henderson	Mississippi
Wright	Mississippi
Gresham Village of	
Lower Weed	Wisconsin
Upper Weed	Wisconsin
Grundy Center City of	
Grundy Center	Iowa
Guadalupe Blanco River Auth	
Abbott TP 3	Texas
Canyon	Texas
Dunlap TP 1	Texas
H 4	Texas
H 5	Texas
Nolte	Texas
TP 4	Texas
Gulf Power Co	
Crist	Florida
Lansing Smith	Florida
Scholz	Florida
Gwitchyaa Zhee Utility Co	
Gwitchyaa Zhee	Alaska
GPU Nuclear Corp	
Oyster Creek	New Jersey
Three Mile Island	Pennsylvania
Haines Light & Power Co Inc	
Haines	Alaska
Halstad City of	
Halstad	Minnesota
Hamilton City of	
Greenup Hydro	Ohio
Hamilton	Ohio
Hardwick Town of	
Hardwick	Vermont
Wolcott	Vermont
Hart Hydro City of	
Hart	Michigan
Hart Hydro	Michigan
Hartley City of	
Hartley	Iowa
Hastings City of	
Don Henry	Nebraska
North Denver	Nebraska
Whelen Energy Center	Nebraska
Hawaii Electric Light Co Inc	
Kanoelehua	Hawaii
Keahole	Hawaii
Puna	Hawaii
Puueo	Hawaii
Shipman	Hawaii
W H Hill	Hawaii
Waiau	Hawaii
Waimea	Hawaii
Hawaiian Electric Co Inc	
Honolulu	Hawaii
Kahe	Hawaii
Hawley Public Utilities Comm	
Hawley	Minnesota
Haxtun Town of	
Haxtun	Colorado

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Heber Light & Power Co	
Heber City	Utah
Lake Creek	Utah
Snake Creek	Utah
Henderson City Utility Comm	
Henderson I	Kentucky
Herington City of	
Herington	Kansas
Herndon City of	
City Light Plant	Kansas
Hibbing Public Utilities Comm	
Hibbing	Minnesota
Higginsville City of	
Higginsville	Missouri
Highland City of	
Highland	Illinois
Hill City City of	
Hill City	Kansas
Hillsdale Board of Public Wks	
Hillsdale	Michigan
Hoisington City of	
Hoisington	Kansas
Holdrege City of	
Holdrege	Nebraska
Holland City of	
James De Young	Michigan
Sixth Street	Michigan
491 E. 48th Street	Michigan
Holly City of	
Holly	Colorado
Holton City of	
Holton	Kansas
Holyoke City of	
Holyoke	Colorado
Holyoke Gas & Electric Co	
Cabot-Holyoke	Massachusetts
Holyoke Water Power Co	
Beebe Holbrook	Massachusetts
Boatlock	Massachusetts
Chemical	Massachusetts
Hadley Falls	Massachusetts
Mount Tom	Massachusetts
Skinner	Massachusetts
Homer Electric Assn Inc	
Seldovia	Alaska
Homestead City of	
G W Ivey	Florida
Hoosier Energy R E C Inc	
Frank E Ratts	Indiana
Merom	Indiana
Hopkinton City of	
Hopkinton	Iowa
Houston Lighting & Power Co	
Cedar Bayou	Texas
Greens Bayou	Texas
Hiram Clarke	Texas
Limestone	Texas
P H Robinson	Texas
Sam Bertron	Texas
San Jacinto SES	Texas
South Texas	Texas
T H Wharton	Texas
W A Parish	Texas
Webster	Texas
Hudson Town of	
Cherry Street	Massachusetts
Hughes Power & Light Co	
Hughes	Alaska
Hugoton City of	
Hugoton 1	Kansas
Hugoton 2	Kansas
Hutchinson Utilities Comm	
Hutch Plant # 1	Minnesota
Hutch Plant # 2	Minnesota
Hyrum City Corp	
Hyrum	Utah
I-N-N Electric Coop Inc	
I-N-N Electric	Alaska
Idaho Falls City of	
City Power Plant	Idaho
Gem State	Idaho
Lower No. 1	Idaho
Lower No. 2	Idaho
Upper Power Plant	Idaho
Idaho Power Co	
American Falls	Idaho
Bliss	Idaho
Brownlee	Idaho
C.J. Strike	Idaho
Clear Lakes	Idaho
Hells Canyon	Oregon
Lower Malad	Idaho
Lower Salmon	Idaho
Milner Hydro	Idaho
Oxbow	Oregon
Salmon Diesel	Idaho
Shoshone Falls	Idaho
Swan Falls	Idaho
Thousand Springs	Idaho
Twin Falls	Idaho
Upper Malad	Idaho
Upper Salmon A	Idaho
Upper Salmon B	Idaho
Igiugig Electric Co	
Igiugig	Alaska
Illinois Power Co	
Havana	Illinois
Hennepin	Illinois
Oglesby	Illinois
Stallings	Illinois
State Farm	Illinois
Vermilion	Illinois
Wood River	Illinois
Imperial Irrigation District	
Brawley	California
Coachella	California
Double Weir	California
Drop 1	California
Drop 2	California
Drop 3	California
Drop 4	California
Drop 5	California
East Highline	California
El Centro	California
Pilot Knob	California
Rockwood	California
Turnip	California
Yuma Axis	Arizona
Independence City of	
Blue Valley	Missouri
Jackson Square	Missouri
Missouri City	Missouri
Station H	Missouri
Station I	Missouri
Indiana Michigan Power Co	
Berrien Springs	Michigan
Donald C Cook	Michigan
Elkhart	Indiana
Fourth Street	Indiana
Rockport	Indiana
Tanners Creek	Indiana
Twin Branch	Indiana
Indiana Municipal Power Agency	
Anderson	Indiana

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Richmond	Indiana
Indiana-Kentucky Electric Corp	
Clifty Creek	Indiana
Indianapolis Power & Light Co	
Elmer W Stout	Indiana
H T Pritchard	Indiana
Perry K	Indiana
Petersburg	Indiana
Indianola Municipal Utilities	
Indianola	Iowa
International Bound & Wtr Comm	
Amistad Dam & Power	Texas
Falcon Dam & Power	Texas
Interstate Power Co	
Dubuque	Iowa
Fox Lake	Minnesota
Hills	Minnesota
Lansing	Iowa
Lime Creek	Iowa
M L Kapp	Iowa
Montgomery	Minnesota
New Albin	Iowa
Rushford	Minnesota
Iola City of	
Iola	Kansas
Ipnatchiaq Electric Co	
Ipnatchiaq	Alaska
Ipswich Town of	
High St Station	Massachusetts
IES Utilities Inc	
Agency GT	Iowa
Anamosa	Iowa
Centerville	Iowa
Duane Arnold	Iowa
Grinnell Gt	Iowa
Iowa Falls	Iowa
Maquoketa	Iowa
Marshalltown CT	Iowa
Panora	Iowa
Prairie Creek	Iowa
Red Cedar Cogen	Iowa
Sutherland	Iowa
Jackson City of	
Jackson	Missouri
Jacksonville Electric Auth	
Girvin	Florida
J. D. Kennedy	Florida
Northside Generating	Florida
Southside Generating	Florida
St. Johns River Powe	Florida
Jamestown City of	
S A Carlson	New York
Janesville City of	
Janesville	Minnesota
Jasper City of	
Jasper 2	Indiana
Jersey Central Power&Light Co	
Forked River	New Jersey
Gilbert	New Jersey
Glen Gardner	New Jersey
Sayreville	New Jersey
Werner	New Jersey
Yards Creek	New Jersey
Jetmore City of	
Jetmore	Kansas
Johnson City of	
Johnson	Kansas
Julesburg City of	
Julesburg	Colorado
Kahoka City of	
Kahoka	Missouri
Kansas City City of	
Kaw	Kansas
Nearman Creek	Kansas
Quindaro	Kansas
Kansas City Power & Light Co	
Grand Avenue	Missouri
Hawthorn	Missouri
Iatan	Missouri
Lacygne	Kansas
Montrose	Missouri
Kansas Gas & Electric Co	
Gordon Evans EC	Kansas
Murray Gill EC	Kansas
Neosho	Kansas
Wichita Diesel	Kansas
Kaukauna City of	
Combined Locks	Wisconsin
Kaukauna	Wisconsin
Kaukauna Gas & Diese	Wisconsin
Little Chute	Wisconsin
New Badger	Wisconsin
Old Badger	Wisconsin
Rapide Croche	Wisconsin
Kennebunk Light & Power Dist	
Dane Perkins	Maine
Kesslen	Maine
Twine Mill	Maine
Kennett City of	
Kennett	Missouri
Kentucky Power Co	
Big Sandy	Kentucky
Kentucky Utilities Co	
Dix Dam	Kentucky
E W Brown	Kentucky
Ghent	Kentucky
Green River	Kentucky
Haefling	Kentucky
Lock 7	Kentucky
Pineville	Kentucky
Tyrone	Kentucky
Kenyon Municipal Utilities	
Kenyon Municipal	Minnesota
Ketchikan City of	
Beaver Falls	Alaska
Ketchikan	Alaska
S W Bailey	Alaska
Silvis	Alaska
Swan Lake	Alaska
Key West City of	
Big Pine	Florida
Cudjoe	Florida
Stock Island	Florida
Kimball City of	
Kimball	Nebraska
Kimballton City of	
Kimballton	Iowa
King Cove City of	
King Cove	Alaska
King Cove Hydro	Alaska
Kingfisher City of	
Kingfisher	Oklahoma
Kingman City of	
Kingman	Kansas
Kings River Conservation Dist	
Pine Flat	California
Kissimmee Utility Authority	
Cane Island	Florida
Hansel	Florida
Kodiak Electric Assn Inc	
Kodiak	Alaska
Nymans Plant	Alaska
Port Lions	Alaska
Terror Lake	Alaska

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Kokhanok Village Council	
Kokhanok Electric 1	Alaska
Kotlik City of	
Kotlik Elec Service	Alaska
Kotzebue Electric Assn Inc	
Kotzebue	Alaska
Kwig Power Co	
Kwig Power Company	Alaska
KPL Western Resources Co	
Abilene CT	Kansas
Hutchinson EC	Kansas
Jeffrey EC	Kansas
Lawrence EC	Kansas
Tecumseh EC	Kansas
La Crosse City of	
La Crosse	Kansas
La Farge Municipal Electric Co	
La Farge	Wisconsin
La Junta City of	
La Junta	Colorado
La Plata City of	
La Plata	Missouri
La Porte City City of	
La Porte	Iowa
Lafayette City of	
Bonin	Louisiana
Lake Crystal City of	
Lake Crystal	Minnesota
Lake Lure Town of	
Lake Lure	North Carolina
Lake Mills City of	
Lake Mills	Iowa
Lake Park City of	
Lake Park	Iowa
Lake Worth City of	
Tom G. Smith	Florida
Lakefield City of	
Lakefield Utilities	Minnesota
Lakeland City of	
C. D. McIntosh, Jr.	Florida
Larsen Memorial	Florida
Lakin City of	
Lakin Municipal	Kansas
Lamar City of	
Lamar Plt	Colorado
Lamoni City of	
Lamoni	Iowa
Lanesboro Public Utility Comm	
Lanesboro	Minnesota
Lansing City of	
Eckert Station	Michigan
Erickson	Michigan
Larned City of	
Larned	Kansas
Larsen Bay City of	
Cummins	Alaska
Kato	Alaska
Las Animas City of	
Las Animas	Colorado
Laurens City of	
Laurens	Iowa
Lea County Electric Coop Inc	
North Lovington	New Mexico
Lebanon City of	
Lebanon	Ohio
Lenox City of	
Lenox	Iowa
Lewes City of	
Lewes	Delaware
Lewiston City of	
Androscog Mill Upper	Maine
Lincoln Center City of	
Lincoln	Kansas
Lincoln Electric System	
J Street	Nebraska
Rokeby	Nebraska
Lindsay City of	
Lindsay	Oklahoma
Litchfield Public Utility Comm	
Litchfield	Minnesota
Lockhart Power Co	
Lockhart	South Carolina
Lodgepole City of	
Lodgepole	Nebraska
Logan City of	
Hydro II	Utah
Hydro III	Utah
Logan City	Utah
Logansport City of	
Logansport	Indiana
Long Island Lighting Co	
Barrett	New York
East Hampton	New York
Far Rockaway	New York
Glenwood	New York
Holtsville	New York
Montauk	New York
Northport	New York
Port Jefferson	New York
Shoreham	New York
South Hampton	New York
Southold	New York
Wading River	New York
West Babylon	New York
Longmont City of	
Longmont	Colorado
Los Angeles City of	
Castaic	California
Control Gorge	California
Cottonwood	California
Division Creek	California
Foothill	California
Haiwee	California
Harbor	California
Haynes	California
Intermountain	Utah
Middle Gorge	California
Pleasant Valley	California
San Fernando	California
San Francisquito 1	California
San Francisquito 2	California
Sawtelle	California
Scattergood	California
Upper Gorge	California
Valley	California
Louisville Gas & Electric Co	
Cane Run	Kentucky
Ohio Falls	Kentucky
Paddy 's Run	Kentucky
Trimble County	Kentucky
Zorn	Kentucky
Loveland City of	
Idlywilde	Colorado
Lowell City of	
Lowell	Michigan
Lower Colorado River Authority	
Austin	Texas
Fayette Power Prjc	Texas
Granite Shoals	Texas
Inks	Texas
Marble Falls	Texas
Marshall Ford	Texas
Sim Gideon	Texas
Thomac C Ferguson	Texas

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Lower Valley Power & Light Inc	
Strawberry Creek	Wyoming
Lubbock City of	
Brandon Station	Texas
Holly Ave	Texas
Plant 2	Texas
Luverne City of	
Luverne	Minnesota
Lyndonville Village of	
Vail	Vermont
M & A Electric Power Coop	
Green Forest	Missouri
Macon City of	
Macon	Missouri
Madelia City of	
Madelia	Minnesota
Madison City of	
Madison Utilities	Nebraska
Madison City of	
Madison	Minnesota
Madison Gas & Electric Co	
Blount Street	Wisconsin
Nine Springs	Wisconsin
Sycamore	Wisconsin
Madison Town of	
Norridgewock	Maine
Maine Public Service Co	
Caribou	Maine
Flos Inn	Maine
Squa Pan	Maine
Malden City of	
Malden	Missouri
Manassas City of	
Broad Run	Virginia
Church Street Plant	Virginia
Godwin Drive Plant	Virginia
VMEA Peaking Gen.	Virginia
VMEA-1 Credit Gen.	Virginia
Mangum City of	
Mangum	Oklahoma
Manilla Town of	
Manilla	Iowa
Manitowoc Public Utilities	
Manitowoc	Wisconsin
Manley Utility Co Inc	
Manley	Alaska
Manning City of	
Manning	Iowa
Manokotak City of	
Manokotak	Alaska
Manti City of	
Manti Lower	Utah
Manti Upper	Utah
Marblehead City of	
Commercial Street	Massachusetts
Wilkins Station	Massachusetts
Marceline City of	
City of Marceline	Missouri
Marquette City of	
Frank J Russell	Michigan
Plant Four	Michigan
Plant Two	Michigan
Shiras	Michigan
Martinsville City of	
Martinsville	Virginia
Mascoutah City of	
Mascoutah	Illinois
Massachusetts Mun Whls Elec Co	
Stony Brook	Massachusetts
Matanuska Electric Assn Inc	
Unalakleet	Alaska
Unalakleet-Wind	Alaska
Matinicus Plantation Elec Co	
Matinicus	Maine
Maui Electric Co Ltd	
Cooke Gen Station	Hawaii
Kahului	Hawaii
Lanai City	Hawaii
Maalaea	Hawaii
Miki Basin	Hawaii
McGrath Light & Power Co	
McGrath	Alaska
McGregor City of	
McGregor	Iowa
McLeansboro City of	
McLeansboro	Illinois
McPherson City of	
McPherson 2	Kansas
Meade City of	
Meade	Kansas
Medina Electric Coop Inc	
Pearsall	Texas
Melrose Public Utilities	
Melrose	Minnesota
Melrose Wastewater	Minnesota
Memphis City of	
Memphis	Missouri
Menasha City of	
Menasha	Wisconsin
Merced Irrigation District	
Exchequer	California
Mc Swain	California
Papazian (Fairfield)	California
Reta (Canal Creek)	California
Merrillan Village of	
Merrillan	Wisconsin
Metlakatla Power & Light	
Centennial	Alaska
Chester Lake	Alaska
Purple Lake	Alaska
Metropolitan Edison Co	
Hunterstown	Pennsylvania
Mountain	Pennsylvania
Ortanna	Pennsylvania
Shawnee	Pennsylvania
Titus	Pennsylvania
Tolna	Pennsylvania
York Haven	Pennsylvania
Metropolitan Water District	
Corona	California
Coyote Creek	California
Etiwanda	California
Foothill Feeder	California
Greg Avenue	California
Lake Mathews	California
Perris	California
Red Mountain	California
Rio Hondo	California
San Dimas	California
Sepulveda Canyon	California
Temescal	California
Valley View	California
Venice	California
Yorba Linda	California
Michigan Power Co	
Constantine	Michigan
Mottville	Michigan
Michigan South Central Pwr Agy	
Endicott Generating	Michigan
Midwest Energy Inc	
Bird City	Kansas
Great Bend	Kansas
MidAmerican Energy Co	
Coralville GT	Iowa

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Council Bluffs	Iowa
Electrifarm	Iowa
Hawkeye	Iowa
Louisa	Iowa
Merle Parr	Iowa
Moline	Illinois
Neal North	Iowa
Neal South	Iowa
Nimeca Diesels	Iowa
Ottumwa	Iowa
Pleasant Hill	Iowa
River Hills	Iowa
Minden City of	
Minden	Louisiana
Minneapolis City of	
Minneapolis	Kansas
Minnesota Power & Light Co	
Blanchard	Minnesota
Clay Boswell	Minnesota
Fond Du Lac	Minnesota
Knife Falls	Minnesota
Little Falls	Minnesota
M. L. Hibbard	Minnesota
Pillager	Minnesota
Prairie River	Minnesota
Scanlon	Minnesota
Syl Laskin	Minnesota
Sylvan	Minnesota
Thomson	Minnesota
Winton	Minnesota
Minnkota Power Coop Inc	
Drayton	North Dakota
Grand Forks	North Dakota
Harwood	North Dakota
Hillsboro	North Dakota
Milton R Young	North Dakota
Mississippi Power Co	
Chevron Oil	Mississippi
Eaton	Mississippi
Jack Watson	Mississippi
Sweatt	Mississippi
Victor J Daniel Jr	Mississippi
Missouri Basin Mun Power Agny	
Watertown PP	South Dakota
Modesto Irrigation District	
McClure	California
New Hogan	California
Stone Drop	California
Woodland	California
Monongahela Power Co	
Albright	West Virginia
Fort Martin	West Virginia
Harrison	West Virginia
Pleasants	West Virginia
Rivesville	West Virginia
Willow Island	West Virginia
Monroe City of	
Lower	Utah
Monroe Pumping Sta	Utah
Upper	Utah
Montana Power Co	
Black Eagle	Montana
Cochrane	Montana
Colstrip	Montana
Corette	Montana
Hauser	Montana
Holter	Montana
Kerr	Montana
Lake	Montana
Milltown	Montana
Morony	Montana
Old Faithful	Montana
Ryan	Montana
Thompson Falls	Montana
Montana-Dakota Utilities Co	
Coyote	North Dakota
Glendive GT	Montana
Heskett	North Dakota
Lewis & Clark	Montana
Miles City GT	Montana
Williston	North Dakota
Montaup Electric Co	
Somerset	Massachusetts
Montezuma City of	
Montezuma	Iowa
Moon Lake Electric Assn Inc	
Uintah	Utah
Yellowstone	Utah
Moorhead City of	
Moorhead	Minnesota
Moose Lake Water & Light Comm	
Moose Lake	Minnesota
Mora City of	
Mora	Minnesota
Morgan City City of	
Morgan City	Louisiana
Morrisville Village of	
Cadys Falls	Vermont
Morrisville	Vermont
W K Sanders	Vermont
Mountain Lake City of	
Mountain Lake	Minnesota
Mt Pleasant City of	
Lower-Unit	Utah
Unit	Utah
Upper-Unit	Utah
Mt Pleasant City of	
Mt Pleasant	Iowa
Mullen Village of	
Mullen	Nebraska
Mulvane City of	
Mulvane	Kansas
Murray City of	
Little Cottonwood	Utah
Murray City	Utah
Muscatine City of	
Muscatine Plant #1	Iowa
Muscoda City of	
Muscoda	Wisconsin
Naknek Electric Assn Inc	
Naknek	Alaska
Nantahala Power & Light Co	
Bear Creek	North Carolina
Bryson	North Carolina
Cedar Cliff	North Carolina
Dillsboro	North Carolina
Mission	North Carolina
Nantahala	North Carolina
Queens Creek	North Carolina
Tennessee Creek	North Carolina
Thorpe	North Carolina
Tuckasegee	North Carolina
Nantucket Electric Co	
Nantucket	Massachusetts
Natchitoches City of	
Natchitoches	Louisiana
Nebraska City City of	
Nebraska City	Nebraska
Syracuse	Nebraska
Nebraska Public Power District	
Columbus	Nebraska
David City	Nebraska
Gentleman	Nebraska
Hallam	Nebraska

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Hebron	Nebraska
Kearney	Nebraska
Lyons	Nebraska
Mccook	Nebraska
Minnechaduza	Nebraska
North Platte	Nebraska
Ord	Nebraska
Sheldon	Nebraska
Wakefield	Nebraska
Neodesha City of	
Neodesha	Kansas
Nephi City Corp	
Bradley	Utah
Salt Creek	Utah
Nevada Irrigation District	
Chicago Park	California
Combie North	California
Combie South	California
Dutch Flat 2	California
Rollins	California
Scott Flat	California
Nevada Power Co	
Allen	Nevada
Clark	Nevada
Reid Gardner	Nevada
Sun Peak	Nevada
Sunrise	Nevada
New England Power Co	
Bear Swamp	Massachusetts
Bellows Falls	Vermont
Brayton Point	Massachusetts
Comerford	New Hampshire
Deerfield 2	Massachusetts
Deerfield 3	Massachusetts
Deerfield 4	Massachusetts
Deerfield 5	Massachusetts
Fife Brook	Massachusetts
Gloucester	Massachusetts
Harriman	Vermont
Manchester Street	Rhode Island
McIndoes	New Hampshire
Newburyport	Massachusetts
S C Moore	Vermont
Salem Harbor	Massachusetts
Searsburg	Vermont
Sherman	Massachusetts
Vernon	Vermont
Wilder	New Hampshire
New Hampton City of	
New Hampton	Iowa
New Lisbon City of	
New Lisbon	Wisconsin
New Prague Mun Utils Comm	
New Prague	Minnesota
New Roads City of	
New Roads	Louisiana
New Smyrna Beach Utils Comm	
Glencoe Road	Florida
North Causeway	Florida
Smith Street	Florida
W. E. Swoope	Florida
New Ulm Public Utilities Comm	
New Ulm	Minnesota
New York State Elec & Gas Corp	
Cadyville	New York
Goudey	New York
Greenidge	New York
Harris Lake	New York
Hickling	New York
Jennison	New York
Kent Falls	New York
Keuka	New York
Kintigh	New York
Mechanicville	New York
Mill C	New York
Milliken	New York
Rainbow Falls	New York
Seneca Falls	New York
Waterloo	New York
Newberry Water & Light B oard	
Newberry	Michigan
Newport Electric Corp	
Eldred	Rhode Island
Jepson	Rhode Island
Niagara Mohawk Power Corp	
Allens Falls	New York
Baldwinsville	New York
Beardslee	New York
Beebee Island	New York
Belfort	New York
Bennetts Bridge	New York
Black River	New York
Blake	New York
Browns Falls	New York
C R Huntley	New York
Chasm	New York
Colton	New York
Deferiet	New York
Dunkirk	New York
E J West	New York
East Norfolk	New York
Eel Weir	New York
Effley	New York
Elmer	New York
Ephratah	New York
Feeder Dam	New York
Five Falls	New York
Flat Rock	New York
Granby	New York
Green Island	New York
Hannawa	New York
Herrings	New York
Heuvelton	New York
High Dam	New York
Higley	New York
Hogansburg	New York
Hydraulic Race	New York
Inghams	New York
Johnsonville	New York
Kamargo	New York
Lighthouse Hill	New York
Macomb	New York
Minetto	New York
Moshier	New York
Nine Mile Point	New York
Norfolk	New York
Norwood	New York
Oak Orchard	New York
Oswegatchie	New York
Oswego	New York
Oswego Falls East	New York
Oswego Falls West	New York
Parishville	New York
Piercefield	New York
Prospect	New York
Raymondville	New York
Schaghticoke	New York
School Street	New York
Schuylerville	New York
Sewalls	New York
Sherman Island	New York
Soft Maple	New York
South Colton	New York
South Edwards	New York

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
South Glens Falls	New York
Spier Falls	New York
Stark	New York
Stewarts Bridge	New York
Stuyvesant Falls	New York
Sugar Island	New York
Talcville	New York
Taylorville	New York
Trenton Falls	New York
Varick	New York
Waterport	New York
Yaleville	New York
Nodak Electric Coop Inc.	
Mobile	North Dakota
Nome Joint Utility Systems	
Snake River	Alaska
North Atlantic Engy Serv Corp	
Seabrook	New Hampshire
North Branch Water&Light Comm	
North Branch	Minnesota
North Carolina El Member Corp	
Buxton	North Carolina
North Central Power Co Inc	
Arpin Dam	Wisconsin
East Fork	Wisconsin
Grimh	Wisconsin
North Little Rock City of	
Murray	Arkansas
North Slope Borough of	
NSB Anaktuvuk Pass	Alaska
NSB Atquasuk Utility	Alaska
NSB Kaktovik Utility	Alaska
NSB Nuiqsut Util.	Alaska
NSB Point Hope Util.	Alaska
NSB Point Lay Util.	Alaska
NSB Wainwright Util.	Alaska
Northeast Missouri El Pwr Coop	
South River Station	Missouri
Northeast Nuclear Energy Co	
Millstone	Connecticut
Northern California Power Agny	
Alameda	California
Geothermal 1	California
Geothermal 2	California
Hydro Proj No 1	California
Lodi	California
Lodi CC	California
Roseville	California
Northern Indiana Pub Serv Co	
Bailly	Indiana
Dean H Mitchell	Indiana
Michigan City	Indiana
Norway	Indiana
Oakdale	Indiana
R M Schahfer	Indiana
Northern States Power Co	
Alliant Techsystems	Minnesota
Angus Anson	South Dakota
Apple River	Wisconsin
Bay Front	Wisconsin
Big Falls	Wisconsin
Black Dog	Minnesota
Blue Lake	Minnesota
Cedar Falls CT	Iowa
Chippewa Falls	Wisconsin
Cornell	Wisconsin
Dells	Wisconsin
French Island	Wisconsin
Granite City	Minnesota
Hayward Hydro	Wisconsin
Hennepin Island	Minnesota
High Bridge	Minnesota
Holcombe	Wisconsin
Holland Wind	Minnesota
Inver Hills	Minnesota
Jim Falls	Wisconsin
Key City	Minnesota
King	Minnesota
Ladysmith	Wisconsin
Menomonie	Wisconsin
Minnesota Valley	Minnesota
Monticello	Minnesota
Pathfinder	South Dakota
Prairie Island	Minnesota
Red Wing	Minnesota
Riverdale	Wisconsin
Saxon Falls	Wisconsin
Sherburne Co	Minnesota
St Croix Falls	Wisconsin
Superior Falls	Wisconsin
Thornapple	Wisconsin
Trego	Wisconsin
United Health Care	Minnesota
United Hospital	Minnesota
West Faribault	Minnesota
Wheaton	Wisconsin
White River	Wisconsin
Wilmarth	Minnesota
Wissota	Wisconsin
Northern Wasco County PUD	
McNary Fish	Oregon
The Dalles Fishway	Oregon
Northway Power & Light Inc	
Northway	Alaska
Northwestern Public Service Co	
Aberdeen CT	South Dakota
Faulkton	South Dakota
Highmore	South Dakota
Huron	South Dakota
Mobil Unit	South Dakota
Redfield	South Dakota
Yankton	South Dakota
Northwestern Wisconsin Elec Co	
Black Brook Dam	Wisconsin
Clam Falls Dam	Wisconsin
Clam River Dam	Wisconsin
Danbury Dam	Wisconsin
Frederic Diesel	Wisconsin
Grantsburg Diesel	Wisconsin
Norton City of	
Norton	Kansas
Norwich City of	
North Main Street	Connecticut
Occum	Connecticut
Second Street	Connecticut
Tenth Street	Connecticut
Nushagak Electric Coop Inc	
Dillingham	Alaska
Oakdale & South San Joaquin	
Beardsley	California
Donnells	California
Sand Bar	California
Tulloch	California
Oakley City of	
Oakely	Kansas
Oberlin City of	
Oberlin	Kansas
Oconto Electric Coop	
Stiles	Wisconsin
Odessa City of	
Odessa	Missouri
Ogden City of	
Ogden	Iowa
Oglethorpe Power Corp	

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Rocky Mountain Proj	Georgia
Tallassee Hydro Proj	Georgia
Ohio Edison Co	
Edgewater	Ohio
Mad River	Ohio
Niles	Ohio
R E Burger	Ohio
Toronto	Ohio
W H Sammis	Ohio
West Lorain	Ohio
Ohio Power Co	
Gen J M Gavin	Ohio
Kammer	West Virginia
Muskingum River	Ohio
Racine	Ohio
Ohio Valley Electric Corp	
Kyger Creek	Ohio
Oklahoma Gas & Electric Co	
Arbuckle	Oklahoma
Conoco	Oklahoma
Enid	Oklahoma
Horseshoe Lake	Oklahoma
Muskogee	Oklahoma
Mustang	Oklahoma
Seminole	Oklahoma
Sooner	Oklahoma
Woodward	Oklahoma
Oklahoma Municipal Power Auth	
Kaw Hydro	Oklahoma
Ponca City	Oklahoma
Omaha Public Power District	
Fort Calhoun	Nebraska
Jones Street Gt	Nebraska
North Omaha	Nebraska
Sarpy County	Nebraska
Omya Inc.	
Beldens	Vermont
Center Rutland	Vermont
Florence	Vermont
Proctor	Vermont
Onawa City of	
Onawa Mun Lt & Power	Iowa
Orange & Rockland Utils Inc	
Bowline	New York
Grahamsville	New York
Hillburn	New York
Lovett	New York
Mongaup	New York
Rio	New York
Shoemaker	New York
Swinging Bridge 1	New York
Swinging Bridge 2	New York
Orangeburg City of	
North Road Peak	South Carolina
Rowesville Rd Plant	South Carolina
Orcas Power & Light Co	
Eastsound	Washington
Orlando Utilities Comm	
Indian River Plant	Florida
Stanton Energy Cente	Florida
Oroville-Wyandotte Irrig Dist	
Forbestown	California
Kelly Ridge	California
Sly Creek	California
Woodleaf	California
Orrville City of	
Orrville	Ohio
Osage City of	
Osage	Iowa
Osage City City of	
Osage City	Kansas
Osawatomie City of	
Osawatomie	Kansas
Osborne City of	
Osborne	Kansas
Osceola City of	
Osceola	Arkansas
Ottawa City of	
Ottawa	Kansas
Otter Tail Power Co	
Bemidji Hydro	Minnesota
Big Stone	South Dakota
Dayton Hollow	Minnesota
Fergus Control Ctr	Minnesota
Hoot Lake	Minnesota
Jamestown	North Dakota
Lake Preston	South Dakota
Pisgah	Minnesota
Potlatch Cogen	Minnesota
Taplin Gorge	Minnesota
Ouzinkie City of	
City of Ouzinkie	Alaska
Focus Energy	Alaska
Owatonna City of	
Owatonna	Minnesota
Owensboro City of	
Elmer Smith	Kentucky
Owensville City of	
Owensville	Missouri
Oxford City of	
City of Oxford	Kansas
Pacific Gas & Electric Co	
A.G. Wishon	California
Balch 1	California
Balch 2	California
Belden	California
Bucks Creek	California
Butt Valley	California
Caribou 1	California
Caribou 2	California
Chili Bar	California
Coal Canyon	California
Contra Costa	California
Cow Creek	California
Crane Valley	California
Cresta	California
De Sabla	California
Diablo Canyon	California
Downieville	California
Drum 1	California
Drum 2	California
Dutch Flat	California
El Dorado	California
Emigrant Gap	California
Geysers	California
Haas	California
Halsey	California
Hamilton Branch	California
Hat Creek 1	California
Hat Creek 2	California
Helms Pumped Storage	California
Humboldt Bay	California
Hunters Point	California
Inskip	California
James B. Black	California
Kerckhoff	California
Kerckhoff 2	California
Kerman PV	California
Kern Canyon	California
Kilarc	California
Kings River	California
Lime Saddle	California
Merced Falls	California
Mobile GT	California

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Morro Bay	California
Moss Landing	California
Newcastle	California
Oak Flat	California
Oakland	California
Phoenix	California
Pit 1	California
Pit 3	California
Pit 4	California
Pit 5	California
Pit 6	California
Pit 7	California
Pittsburg	California
Poe	California
Potrero	California
Potter Valley	California
PVUSA	California
Rock Creek	California
Salt Springs	California
San Joaquin 1A	California
San Joaquin 2	California
San Joaquin 3	California
Sierra City MBL	California
South	California
Spaulding 1	California
Spaulding 2	California
Spaulding 3	California
Spring Gap	California
Stanislaus	California
Tiger Creek	California
Toadtown	California
Tule	California
Volta 1	California
Volta 2	California
Washington MBL	California
West Point	California
Wise	California
Pacific Northwest Genertg Coop	
Coffin Butte	Oregon
PacifiCorp	
American Fork	Utah
Ashton	Idaho
Bend	Oregon
Big Fork	Montana
Blundell	Utah
Carbon	Utah
Centralia	Washington
Clearwater 1	Oregon
Clearwater 2	Oregon
Cline Falls	Oregon
Condit	Washington
Copco 1	California
Copco 2	California
Cove	Idaho
Dave Johnston	Wyoming
Eagle Point	Oregon
East Side	Oregon
Fall Creek	California
Fish Creek	Oregon
Fountain Green	Utah
Gadsby	Utah
Grace	Idaho
Granite	Utah
Gunlock	Utah
Hunter	Utah
Huntington	Utah
Iron Gate	California
Jim Bridger	Wyoming
John C Boyle	Oregon
Last Chance	Idaho
Lemolo 1	Oregon
Lemolo 2	Oregon
Little Mountain	Utah
Merwin	Washington
Naches	Washington
Naches Drop	Washington
Naughton	Wyoming
Olmstead	Utah
Oneida	Idaho
Paris	Idaho
Pioneer	Utah
Powerdale	Oregon
Prospect 1	Oregon
Prospect 2	Oregon
Prospect 3	Oregon
Prospect 4	Oregon
Sand Cove	Utah
Skookumchuck	Washington
Slide Creek	Oregon
Soda	Idaho
Soda Springs	Oregon
St. Anthony	Idaho
Stairs	Utah
Swift 1	Washington
Swift 2	Washington
Toketee	Oregon
Upper Beaver	Utah
Veyo	Utah
Viva Naughton	Wyoming
Wallowa Falls	Oregon
Weber	Utah
West Side	Oregon
Wyodak	Wyoming
Yale	Washington
Painesville City of	
Painesville	Ohio
Palmyra City of	
Palmyra Municipal	Missouri
Palmyra Municipal 2	Missouri
Paragould Light & Water Comm	
Paragould	Arkansas
Paragould Turbine	Arkansas
Pardeeville Village of	
Pardeeville Hydro	Wisconsin
Parowan City Corp	
Center Creek	Utah
Red Creek	Utah
Pasadena City of	
Azusa	California
Broadway	California
Glenarm	California
Paullina City of	
Paullina	Iowa
Pawhuska City of	
Pawhuska	Oklahoma
Payson City Corp	
Payson	Utah
Peabody City of	
Waters River	Massachusetts
Pelican Utility Inc.	
Pelican	Alaska
Pella City of	
Pella	Iowa
Pender City of	
Pender	Nebraska
Pennsylvania Electric Co	
Blossburg	Pennsylvania
Conemaugh	Pennsylvania
Deep Creek	Maryland
Homer City	Pennsylvania
Keystone	Pennsylvania
Piney	Pennsylvania
Seneca	Pennsylvania
Seward	Pennsylvania

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Shawville	Pennsylvania
Warren	Pennsylvania
Wayne	Pennsylvania
Pennsylvania Power & Light Co	
Allentown	Pennsylvania
Brunner Island	Pennsylvania
Fishback	Pennsylvania
Harrisburg	Pennsylvania
Holtwood	Pennsylvania
Jenkins	Pennsylvania
Lock Haven	Pennsylvania
Martins Creek	Pennsylvania
Montour	Pennsylvania
Sunbury	Pennsylvania
Susquehanna	Pennsylvania
Wallenpaupack	Pennsylvania
West Shore	Pennsylvania
Williamsport	Pennsylvania
Pennsylvania Power Co	
Bruce Mansfield	Pennsylvania
New Castle	Pennsylvania
Perryville Village of	
John Deere	Alaska
Peru City of	
Peru	Indiana
Piggott City of	
Municipal Light	Arkansas
Piqua City of	
Piqua	Ohio
Placer County Water Agency	
French Meadows	California
Hell Hole	California
Middle Fork	California
Ralston	California
Plains Elec Gen&Trans Coop Inc	
Algodones	New Mexico
Escalante	New Mexico
Plainview City of	
Plainview Mun Power	Nebraska
Plaquemine City of	
Plaquemine	Louisiana
Platte River Power Authority	
Rawhide	Colorado
Ponca City City of	
Ponca	Oklahoma
Ponca Diesel	Oklahoma
Poplar Bluff City of	
Poplar Bluff Gen	Missouri
Port Angeles City of	
Morse Creek	Washington
Portland City of	
Frank Jenkins	Michigan
Portland General Electric Co	
Beaver	Oregon
Boardman	Oregon
Bull Run	Oregon
Coyote Springs	Oregon
Faraday	Oregon
North Fork	Oregon
Oak Grove	Oregon
Pelton	Oregon
Pelton Re-Reg	Oregon
PHP 1	Oregon
PHP 2	Oregon
River Mill	Oregon
Round Butte	Oregon
Sullivan	Oregon
Potomac Edison Co	
Dam 4	West Virginia
Dam 5	West Virginia
Luray	Virginia
Millville	West Virginia
R P Smith	Maryland
Shenandoah	Virginia
Potomac Electric Power Co	
Benning	District of Columbia
Buzzard Point	District of Columbia
Chalk Point	Maryland
Dickerson	Maryland
Morgantown	Maryland
Potomac River	Virginia
Power Authority of State of NY	
Ashokan	New York
Blenheim-Gilboa	New York
Crescent	New York
Indian Point 3	New York
James A FitzPatrick	New York
Jarvis (Hinckley)	New York
Kensico	New York
Moses Niagara	New York
Moses Power Dam	New York
Poletti	New York
Richard M Flynn	New York
Vischer Ferry	New York
Pratt City of	
Pratt	Kansas
Pratt 2	Kansas
Preston Public Utilities Comm	
Preston	Minnesota
Primghar City of	
Primghar	Iowa
Princeton Public Utils Comm	
Princeton	Minnesota
Princeton Town of	
Richard F. Wheeler	Massachusetts
Providence City of	
Providence	Rhode Island
Provo City Corp	
Bonnett	Utah
Provo	Utah
Public Serv Comm of Yazoo City	
Yazoo	Mississippi
Public Service Co of Colorado	
Alamosa	Colorado
Arapahoe	Colorado
Bullock	Colorado
Cabin Creek	Colorado
Cameo	Colorado
Cherokee	Colorado
Comanche	Colorado
Fort Lupton	Colorado
Fort St Vrain	Colorado
Fruita	Colorado
Georgetown	Colorado
Hayden	Colorado
Palisade	Colorado
Pawnee	Colorado
Salida 1	Colorado
Salida 2	Colorado
Tacoma	Colorado
Valmont	Colorado
Zuni	Colorado
Public Service Co of NH	
Amoskeag	New Hampshire
Ayers Island	New Hampshire
Canaan	Vermont
Eastman Falls	New Hampshire
Garvins Falls	New Hampshire
Gorham	New Hampshire
Hooksett	New Hampshire
Jackman	New Hampshire
Lost Nation	New Hampshire
Merrimack	New Hampshire
Newington	New Hampshire

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Schiller	New Hampshire
White Lake	New Hampshire
Public Service Co of NM	
Las Vegas	New Mexico
Reeves	New Mexico
San Juan	New Mexico
Public Service Co of Oklahoma	
Northeastern	Oklahoma
Southwestern	Oklahoma
Tulsa	Oklahoma
Weleetka	Oklahoma
Public Service Electric&Gas Co	
Bayonne	New Jersey
Bergen	New Jersey
Edison	New Jersey
Essex	New Jersey
Hope Creek	New Jersey
Hudson	New Jersey
Kearny	New Jersey
Linden	New Jersey
Mercer	New Jersey
National Park	New Jersey
Salem	New Jersey
Sewaren	New Jersey
Puget Sound Energy Inc.	
Crystal Mountain	Washington
Electron	Washington
Frederickson	Washington
Lower Baker	Washington
Nooksack	Washington
Snoqualmie	Washington
Upper Baker	Washington
Whitehorn	Washington
PECO Energy Co	
Chester	Pennsylvania
Conowingo	Maryland
Cromby	Pennsylvania
Croydon	Pennsylvania
Delaware	Pennsylvania
Eddystone	Pennsylvania
Fairless Hills	Pennsylvania
Falls	Pennsylvania
Limerick	Pennsylvania
Moser	Pennsylvania
Muddy Run	Pennsylvania
Peach Bottom	Pennsylvania
Pennsbury	Pennsylvania
Schuylkill	Pennsylvania
Southwark	Pennsylvania
PSI Energy Inc	
Cayuga	Indiana
Connersville	Indiana
Edwardsport	Indiana
Gibson	Indiana
Markland	Indiana
Miami Wabash	Indiana
Noblesville	Indiana
R Gallagher	Indiana
Wabash River	Indiana
PUD No 1 of Chelan County	
Chelan	Washington
Rock Island	Washington
Rocky Reach	Washington
PUD No 1 of Clark County	
River Road Gen Plant	Washington
PUD No 1 of Douglas County	
Wells	Washington
PUD No 1 of Lewis County	
Cowlitz Falls	Washington
Mill Creek	Washington
PUD No 1 of Pend Oreille Cnty	
Box Canyon	Washington
Calispel	Washington
PUD No 1 of Snohomish County	
Everett Cogen	Washington
H. M. Jackson	Washington
PUD No 2 of Grant County	
Priest Rapids	Washington
PEC Headworks	Washington
Quincy Chute	Washington
Wanapum	Washington
Radford City of	
Radford	Virginia
Rantoul Village of	
Rantoul	Illinois
Raton Public Service Co	
Raton	New Mexico
Rayne City of	
Rayne	Louisiana
Red Bud City of	
Red Bud	Illinois
Red Cloud City of	
Red Cloud	Nebraska
Redding City of	
Redding Power	California
Whiskeytown	California
Redlands Water & Power Co	
Redlands	Colorado
Redwood Falls Public Util Comm	
Redwood Falls	Minnesota
Reedy Creek Improvement Dist	
Combined Cycle 1	Florida
Rensselaer City of	
Rensselaer	Indiana
Renwick City of	
Renwick	Iowa
Rich Hill City of	
Rich Hill	Missouri
Richmond City of	
Whitewater Valley	Indiana
River Falls City of	
Junction	Wisconsin
Powell Falls	Wisconsin
Robstown City of	
Robstown	Texas
Rochelle Municipal Utilities	
North Ninth Street	Illinois
South Main Street	Illinois
Rochester Gas & Electric Corp	
Ginna	New York
Mills Mills 172	New York
Mt Morris 160	New York
Rochester 2	New York
Rochester 26	New York
Rochester 3	New York
Rochester 5	New York
Rochester 7	New York
Rochester 9	New York
Wiscoy 170	New York
Rochester Public Utilities	
Cascade Creek	Minnesota
Rochester Hydro	Minnesota
Rock Falls City of	
Upper Sterling	Illinois
Rock Rapids Municipal Utility	
Rock Rapids	Iowa
Rockford City of	
Rockford	Iowa
Rockville Centre Village of	
Charles P, keller	New York
Roseau City of	
Roseau	Minnesota
Russell City of	
Russell	Kansas

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Ruston City of	
Ruston	Louisiana
Sabetha City of	
Sabetha	Kansas
Sacramento Municipal Util Dist	
Camino	California
Camp Far West	California
Carson Ice CG	California
Hedge PV	California
Jaybird	California
Jones Fork	California
Kaiser FC	California
Loon Lake	California
McClellan	California
Robbs Peak	California
Slab Creek	California
Solano Wind	California
SCA	California
SMUD GEO	California
SMUD HQ	California
SPA	California
Union Valley	California
White Rock	California
Safe Harbor Water Power Corp	
Safe Harbor	Pennsylvania
Salisbury City of	
City of Salisbury	Missouri
Salt River Proj Ag I & P Dist	
Agua Fria	Arizona
Coronado	Arizona
Crosscut	Arizona
Horse Mesa	Arizona
Kyrene	Arizona
Mormon Flat	Arizona
Navajo	Arizona
Roosevelt	Arizona
Santan	Arizona
South Consolidated	Arizona
Stewart Mtn	Arizona
San Antonio Public Service Bd	
J K Spruce	Texas
J T Deely	Texas
Leon Creek	Texas
Mission Road	Texas
O W Sommers	Texas
V H Braunig	Texas
W B Tuttle	Texas
San Diego Gas & Electric Co	
Division	California
El Cajon	California
Encina	California
Miramar	California
Naval Station	California
Naval Training Ctr	California
North Island	California
Silver Gate	California
South Bay	California
San Francisco City & County of	
Dion R Holm	California
Moccasin	California
Moccasin LH	California
R C Kirkwood	California
San Miguel Electric Coop Inc	
San Miguel	Texas
Sanborn City of	
Sanborn	Iowa
Santa Clara City of	
Black Butte	California
Gianera	California
Grizzly	California
High Line	California
Santa Clara Cogen	California
Stony Gorge	California
Sargent City of	
Sargent	Nebraska
Savannah Electric & Power Co	
Boulevard	Georgia
Kraft	Georgia
Seaford City of	
Seaford	Delaware
Seattle City of	
Boundary	Washington
Cedar Falls	Washington
Diablo	Washington
Gorge	Washington
Newhalem	Washington
Ross	Washington
South Fork Tolt	Washington
Sebewaing City of	
Main Street	Michigan
Pine Street	Michigan
Seguin City of	
Seguin	Texas
Sharon Springs City of	
Sharon Spring	Kansas
Shelbina City of	
Shelbina Power #1	Missouri
Shelbina Power #2	Missouri
Shelby City of	
Shelby Munic Lgt Plt	Ohio
Sho-Me Power Electric Coop	
Niangua	Missouri
Shrewsbury Town of	
Shrewsbury	Massachusetts
Sibley City of	
Sibley No One	Iowa
Sibley No Two	Iowa
Sierra Pacific Power Co	
Battle Mtn	Nevada
Clark Mountain	Nevada
Fallon	Nevada
Farad	California
Fleish	Nevada
Fort Churchill	Nevada
Gabbs	Nevada
Kings Beach	California
Lahontan	Nevada
Pinon Pine	Nevada
Portola	California
Valley Road	Nevada
Valmy	Nevada
Verdi	Nevada
Washoe	Nevada
Winnemucca	Nevada
26 Drop	Nevada
Sikeston City of	
Sikeston	Missouri
Sitka City of & Borough of	
Blue Lake Fish Valve	Alaska
Blue Lake Pulp Mill	Alaska
Green Lake	Alaska
Sleepy Eye Public Utility Comm	
Sleepy Eye	Minnesota
Soda Springs City of	
Soda Spgs-Hooper	Idaho
Soda Spgs-M Snell	Idaho
South Beloit Water Gas&Elec Co	
Rockton	Illinois
South Carolina Electric&Gas Co	
Canadys Steam	South Carolina
Coit GT	South Carolina
Cope	South Carolina
Faber Place	South Carolina
Fairfield PS	South Carolina

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Hagood	South Carolina
Hardeeville	South Carolina
McMeekin	South Carolina
Neal Shoals	South Carolina
Parr	South Carolina
Parr GT	South Carolina
Saluda	South Carolina
Stevens Creek	Georgia
Summer	South Carolina
USDOU SRS (D-Area)	South Carolina
South Carolina Pub Serv Auth	
Cross	South Carolina
Dolphus M Grainger	South Carolina
Hilton Head	South Carolina
Jefferies	South Carolina
Myrtle Beach	South Carolina
Spillway	South Carolina
St Stephen	South Carolina
Winyah	South Carolina
South Mississippi El Pwr Assn	
Benndale	Mississippi
Moselle	Mississippi
Paulding	Mississippi
R D Morrow	Mississippi
South Norwalk City of	
South Norwalk	Connecticut
South Texas Electric Coop Inc	
Sam 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 8	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
El Segundo	California
Ellwood	California
Fontana	California
Highgrove	California
Huntington Beach	California
J. S. Eastwood	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
Mandalay	California
Mill Creek 1	California
Mill Creek 2	California
Mill Creek 3	California
Mohave	Nevada
Ontario 1	California
Ontario 2	California
Ormond Beach	California
Pebbly Beach	California
Poole	California
Portal	California
Redondo Beach	California
Rush Creek	California
San Bernardino	California
San Gorgonio 1	California
San Gorgonio 2	California
San Onofre	California
Santa Ana 1	California
Santa Ana 2	California
Santa Ana 3	California
Sierra	California
Tule River	California
Southern Illinois Power Coop	
Marion	Illinois
Southern Indiana Gas & Elec Co	
A B Brown	Indiana
F B Culley	Indiana
Warrick	Indiana
Southwestern Electric Power Co	
Arsenal Hill	Louisiana
Flint Creek	Arkansas
Knox Lee	Texas
Lieberman	Louisiana
Lone Star	Texas
Pirkey	Texas
Welsh	Texas
Wilkes	Texas
Southwestern Public Service Co	
Carlsbad	New Mexico
Celanese	Texas
Cunningham	New Mexico
Harrington	Texas
Jones	Texas
Maddox	New Mexico
Moore County	Texas
Nichols	Texas
Plant X	Texas
Tolk	Texas
Tucumcari	New Mexico
Soyland Power Coop Inc	
Pearl Station	Illinois
Pittsfield	Illinois
Spalding Village of	
Spalding	Nebraska
Spartanburg City of	
R B Simms	South Carolina
Spring City Corp	
Spring City Hydro	Utah
Spring Valley Pub Utils Comm	
Spring Valley	Minnesota
Springfield City of	
Dallman	Illinois
Factory	Illinois
Interstate	Illinois
Lakeside	Illinois
Reynolds	Illinois
Springfield City of	
James River Power St	Missouri
Southwest Power St.	Missouri
Springfield City of	
Springfield	Colorado
Springville City of	
Bartholomew	Utah
Hobble Creek	Utah
Upper Bartholomew	Utah
Whitehead	Utah
Springville Village of	
Springville	New York
St Cloud City of	
St. Cloud	Florida
St Francis City of	
St Francis	Kansas
St George City of	
Gunlock Hydro	Utah
Pine Valley	Utah

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
St. George	Utah
St John City of	
St John	Kansas
St Louis City of	
St Louis	Michigan
St Marys City of	
St Marys	Ohio
Stafford City of	
Stafford	Kansas
Stanberry City of	
Stanberry	Missouri
State Center City of	
State Center	Iowa
Sterling City of	
Sterling	Kansas
Stillwater Utilities Authority	
Boomer Lake	Oklahoma
Stockton City of	
Stockton	Kansas
Story City City of	
Story City	Iowa
Strawberry Point City of	
Strawberry Point	Iowa
Strawberry Water Users Assn	
Spanish Fork	Utah
Stuart City of	
Stuart	Nebraska
Sturgis City of	
Hydro Plant	Michigan
Sumner City of	
Sumner	Iowa
Sunflower Electric Power Corp	
Garden City	Kansas
Holcomb	Kansas
Swans Island Electric Coop Inc	
Minturn	Maine
Swanton Village of	
Highgate Falls	Vermont
System Energy Resources Inc	
Grand Gulf	Mississippi
Tacoma City of	
Alder	Washington
Cushman 1	Washington
Cushman 2	Washington
LaGrande	Washington
Mayfield	Washington
Mossyrock	Washington
Steam Plant No.2	Washington
Wynoochee	Washington
Tallahassee City of	
Arvah B. Hopkins	Florida
Jackson Bluff	Florida
S. O. Purdom	Florida
Tampa Electric Co	
Big Bend	Florida
Dinner Lake	Florida
F J Gannon	Florida
Hookers Point	Florida
Phillips	Florida
Polk	Florida
Taunton City of	
Cleary Flood	Massachusetts
Tecumseh City of	
Tecumseh	Nebraska
Tenakee Springs City of	
Tenakee 1	Alaska
Tenakee 2	Alaska
Tennessee Valley Authority	
Apalachia	Tennessee
Blue Ridge	Georgia
Boone	Tennessee
Browns Ferry	Alabama
Chatuge	North Carolina
Chickamauga	Tennessee
Colbert	Alabama
Fort Loudoun	Tennessee
Fort Patrick Henry	Tennessee
Guntersville	Alabama
Hiwassee	North Carolina
John Sevier	Tennessee
Kentucky	Kentucky
Kingston	Tennessee
Melton Hill	Tennessee
Nickajack	Tennessee
Norris	Tennessee
Nottely	Georgia
Ocoee 1	Tennessee
Ocoee 2	Tennessee
Ocoee 3	Tennessee
Paradise	Kentucky
Pickwick	Tennessee
Raccoon Mountain	Tennessee
Sequoyah	Tennessee
South Holston	Tennessee
Tims Ford	Tennessee
Watauga	Tennessee
Watts Bar Fossil	Tennessee
Watts Bar Hydro	Tennessee
Watts Bar Nuclear	Tennessee
Wheeler	Alabama
Widows Creek	Alabama
Wilbur	Tennessee
Terrebonne Parish Consol Gov't	
Houma	Louisiana
Texas Municipal Power Agency	
Gibbons Creek	Texas
Texas Utilities Electric Co	
Big Brown	Texas
Collin	Texas
Comanche Peak	Texas
Dallas	Texas
DeCordova	Texas
Eagle Mountain	Texas
Graham	Texas
Handley	Texas
Lake Hubbard	Texas
Martin Lake	Texas
Morgan Creek	Texas
Mountain Creek	Texas
North Lake	Texas
North Main	Texas
Parkdale	Texas
Permian Basin	Texas
River Crest	Texas
Sandow	Texas
Stryker Creek	Texas
Tradinghouse	Texas
Texas-New Mexico Power Co	
Lordsburg	New Mexico
TNP ONE	Texas
The Utility-Trade Corp	
Blakely Mountain	Arkansas
Degray	Arkansas
Thief River Falls City of	
Thief River Falls	Minnesota
Thorne Bay City of	
Thorne Bay Plant	Alaska
Thumb Electric Coop-Michigan	
Caro	Michigan
Ubly	Michigan
Tipton City of	
Tipton	Iowa
Tlingit & Haida Region El Auth	
Angoon	Alaska

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
Chilkat Valley	Alaska
Hoonah	Alaska
Kake	Alaska
Kasaan	Alaska
Klawock	Alaska
Toledo Edison Co	
Acme	Ohio
Bay Shore	Ohio
Davis-Besse	Ohio
Richland	Ohio
Stryker	Ohio
Traer City of	
Municipal Ut	Iowa
Traverse City City of	
Bayside	Michigan
Brown Bridge	Michigan
Elk Rapids	Michigan
Sabin	Michigan
Trenton City of	
Trenton	Nebraska
Trenton Municipal Utilities	
Trenton Diesel	Missouri
Trenton Peaking	Missouri
Tri-State G & T Assn Inc	
Nucla	Colorado
Trinidad City of	
Trinidad	Colorado
Truman Public Utilities Comm	
Truman	Minnesota
Tucson Electric Power Co	
Demoss Petrie	Arizona
Irvington	Arizona
North Loop	Arizona
Springerville	Arizona
Tulia City of	
Tulia	Texas
Turlock Irrigation District	
Almond Power Plant	California
Don Pedro	California
Hickman	California
La Grange	California
Turlock Lake	California
Upper Dawson	California
Walnut	California
Two Harbors City of	
Two Harbors	Minnesota
U S ERDA-Los Alamos Area Off	
Los Alamos Unit	New Mexico
Ukiah City of	
Lake Mendocino	California
Unalaska City of	
Dutch Harbor	Alaska
Unalaska Power Mod.	Alaska
Union City City of	
Riley	Michigan
Union City	Michigan
Union Electric Co	
Fairgrounds	Missouri
Howard Bend	Missouri
Keokuk	Iowa
Kirksville	Missouri
Labadie	Missouri
Meramec	Missouri
Mexico	Missouri
Moberly	Missouri
Moreau	Missouri
Rush Island	Missouri
Sioux	Missouri
Taum Sauk	Missouri
Viaduct	Missouri
United Illuminating Co	
Bridgeport Harbor	Connecticut
English	Connecticut
New Haven Harbor	Connecticut
United Power Assn	
Cambridge CT	Minnesota
Maple Lake CT	Minnesota
Rock Lake CT	Minnesota
Standard Station	North Dakota
Upper Peninsula Power Co	
Autrain	Michigan
Escanaba	Michigan
Gladstone	Michigan
Hoist	Michigan
John H Warden	Michigan
Mcclure	Michigan
Portage	Michigan
Prickett	Michigan
UtiliCorp United	
Arthur Mullergren	Kansas
Cimarron River	Kansas
Clifton	Kansas
Judson Large	Kansas
Pueblo	Colorado
Rocky Ford	Colorado
W N Clark	Colorado
UtiliCorp United Inc	
Kansas City Intl	Missouri
Nevada	Missouri
Ralph Green	Missouri
Sibley	Missouri
UGI Utilities Inc	
Hunlock Power Sta	Pennsylvania
USBIA-Mission Valley Power	
Hellroaring Hydro	Montana
USBIA-San Carlos Project	
Coolidge Dam	Arizona
USCE-Detroit District	
Saint Marys Falls	Michigan
USCE-Fort Worth District	
Robert D Willis	Texas
Whitney	Texas
USCE-Kansas City District	
Harry Truman	Missouri
USCE-Little Rock District	
Bull Shoals	Arkansas
Dardanelle	Arkansas
Greers Ferry Lake	Arkansas
Norfork	Arkansas
Ozark	Arkansas
Table Rock	Missouri
USCE-Missouri River District	
Fort Peck	Montana
FT Randall	South Dakota
Garrison	North Dakota
Gavins Point	South Dakota
Oahe	South Dakota
USCE-Mobile District	
Allatoona	Georgia
Buford	Georgia
Carters	Georgia
J. Woodruff	Florida
Jones Bluff	Alabama
Millers Ferry	Alabama
Walter F. George	Georgia
USCE-Nashville District	
Barkley	Kentucky
Center Hill	Tennessee
Cheatham	Tennessee
Cordell Hull	Tennessee
Dale Hollow	Tennessee
J.P. Priest	Tennessee
Old Hickory	Tennessee
Wolf Creek	Kentucky

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
USCE-North Pacific Division	
Albeni Falls	Idaho
Big Cliff	Oregon
Bonneville	Oregon
Chief Joseph	Washington
Cougar	Oregon
Detroit	Oregon
Dexter	Oregon
Dworshak	Idaho
Foster	Oregon
Green Peter	Oregon
Hills Creek	Oregon
Ice Harbor	Washington
John Day	Oregon
Libby	Montana
Little Goose	Washington
Lookout Point	Oregon
Lost Creek	Oregon
Lower Granite	Washington
Lower Monumental	Washington
McNary	Oregon
The Dalles	Oregon
USCE-Savannah District	
Hartwell Lake	Georgia
J Strom Thurmond	South Carolina
Richard Russell	Georgia
USCE-St Louis District	
Clarence Cannon	Missouri
USCE-Tulsa District	
Denison	Texas
Eufaula	Oklahoma
Fort Gibson	Oklahoma
Robert S Kerr	Oklahoma
Tenkiller Ferry	Oklahoma
Webbers Falls	Oklahoma
USCE-Wilmington District	
John H Kerr	Virginia
Philpott Lake	Virginia
Valley City City of	
Valley City	North Dakota
Vandalia City of	
Vandalia	Missouri
Vermont Yankee Nucl Pwr Corp	
Vermont Yankee	Vermont
Vero Beach City of	
Vero Beach Municipal	Florida
Villisca City of	
Villisca	Iowa
Vineland City of	
Howard Down	New Jersey
West Station	New Jersey
Vinton City of	
Vinton	Iowa
Viola Village of	
Viola	Wisconsin
Virginia City of	
Virginia	Minnesota
Virginia Electric & Power Co	
Bath County	Virginia
Bell Mead	Virginia
Bremo Bluff	Virginia
Chesapeake	Virginia
Chesterfield	Virginia
Clover	Virginia
Cushaw	Virginia
Darbytown	Virginia
Gaston	North Carolina
Gravel Neck	Virginia
Kitty Hawk	North Carolina
Low Moor	Virginia
Mt Storm	West Virginia
North Anna	Virginia
Northern Neck	Virginia
Possum Point	Virginia
Roanoke Rapids	North Carolina
Surry	Virginia
Yorktown	Virginia
Wahoo City of	
Wahoo	Nebraska
Wakefield City of	
City of Wakefield	Nebraska
Wallingford Town of	
Pierce	Connecticut
Wamego City of	
Wamego	Kansas
Washington City of	
Washington	Kansas
Washington Electric Coop Inc	
Wrightsville Hy Plnt	Vermont
Washington Island El Coop Inc	
Washington Island	Wisconsin
Washington Pub Pwr Supply Sys	
Packwood	Washington
WNP	Washington
Washington Water Power Co	
Cabinet Gorge	Idaho
Kettle Falls	Washington
Long Lake	Washington
Meyers Falls	Washington
Monroe Street	Washington
Nine Mile	Washington
Noxon Rapids	Montana
Post Falls	Idaho
Rathdrum	Idaho
Upper Falls	Washington
Watertown City of	
City of Watertown	New York
Waverly Municipal Elec Utility	
East Hydro	Iowa
East Plant	Iowa
North Plant	Iowa
Skeets 1	Iowa
Weatherford Mun Utility System	
Weatherford	Texas
Weber Basin Water Conserv Dist	
Gateway	Utah
Wanship	Utah
Webster City City of	
Webster City	Iowa
Wellington City of	
Wellington City	Kansas
Wellington Municipal	Kansas
West Bend City of	
West Bend	Iowa
West Liberty City of	
West Liberty	Iowa
West Penn Power Co	
Armstrong	Pennsylvania
Hatfield's Ferry	Pennsylvania
Lake Lynn	West Virginia
Springdale	Pennsylvania
West Point City of	
West Point Municipal	Nebraska
West Texas Utilities Co	
Abilene	Texas
Ft Phantom	Texas
Ft Stockton	Texas
Ft. Davis	Texas
Lake Pauline	Texas
Oak Creek	Texas
Oklaunion	Texas
Paint Creek	Texas
Presidio	Texas
Rio Pecos	Texas

See footnotes at end of table.

Table D3. U.S. Electric Utility Plants by Utility, as of January 1, 1998 (Continued)

Utility / Plant Name	State
San Angelo	Texas
Westbrook City of	
Westbrook	Minnesota
Western Farmers Elec Coop Inc	
Anadarko	Oklahoma
Hugo	Oklahoma
Mooreland	Oklahoma
Western Massachusetts Elec Co	
Cabot	Massachusetts
Cobble Mountain	Massachusetts
Doreen	Massachusetts
Dwight	Massachusetts
Gardners Falls	Massachusetts
Indian Orchard	Massachusetts
Northfield Mountain	Massachusetts
Putts Bridge	Massachusetts
Red Bridge	Massachusetts
Turners Falls	Massachusetts
West Springfield	Massachusetts
Woodland Road	Massachusetts
White Mountain City of	
White Mountain	Alaska
Whitesboro City of	
Whitesboro	Texas
Whittemore City of	
Whittemore	Iowa
Wilber City of	
Wilber	Nebraska
Willmar Municipal Utils Comm	
Willmar	Minnesota
Wilton City of	
Wilton	Iowa
Windom City of	
Windom	Minnesota
Winfield City of	
East 12th St	Kansas
West 14th St.	Kansas
Winnetka Village of	
Winnetka	Illinois
Winterset City of	
Winterset	Iowa
Wisconsin Electric Power Co	
Appleton	Wisconsin
Big Quinnesec 61	Michigan
Big Quinnesec 92	Michigan
Brule	Michigan
Chalk Hill	Michigan
Concord	Wisconsin
Germantown	Wisconsin
Hemlock Falls	Michigan
Kingsford	Michigan
Lower Paint	Michigan
Michigamme Falls	Michigan
Milwaukee County	Wisconsin
Oconto Falls	Wisconsin
Peavy Falls	Michigan
Pine	Wisconsin
Pleasant Prairie	Wisconsin
Point Beach	Wisconsin
Port Washington	Wisconsin
Presque Isle	Michigan
South Oak Creek	Wisconsin
Way	Michigan
White Rapids	Michigan
Wisconsin Power & Light Co	
Balckhawk	Wisconsin
Kilbourn	Wisconsin
Nelson Dewey	Wisconsin
Prairie Du Sac	Wisconsin
Rock River	Wisconsin
Shawano	Wisconsin
Sheepskin	Wisconsin
South Fond Du Lac	Wisconsin
Wisconsin Public Service Corp	
Alexander	Wisconsin
Caldron Falls	Wisconsin
Eagle River	Wisconsin
Grand Rapids	Michigan
Grandfather Falls	Wisconsin
Hat Rapids	Wisconsin
Jersey	Wisconsin
Johnson Falls	Wisconsin
Kewaunee	Wisconsin
Merrill	Wisconsin
Oneida Casino	Wisconsin
Otter Rapids	Wisconsin
Peshtigo	Wisconsin
Potato Rapids	Wisconsin
Pulliam	Wisconsin
Sandstone Rapids	Wisconsin
Tomahawk	Wisconsin
Wausau	Wisconsin
West Marinette	Wisconsin
Wisconsin River Power Co	
Castle Rock	Wisconsin
Petenwell	Wisconsin
Wisner City of	
Wisner	Nebraska
Wolverine Pwr Supply Coop Inc	
Advance	Michigan
Beaver Island	Michigan
Claude Vandyke	Michigan
George Johnson	Michigan
Kleber	Michigan
Scottville	Michigan
Tower	Michigan
Tower Hydro	Michigan
Vestaburg	Michigan
Wrangell City of	
Wrangell	Alaska
Wyandotte Municipal Serv Comm	
Wyandotte	Michigan
Yakutat Power Inc	
Yakutat	Alaska
Yuba County Water Agency	
Colgate	California
Deadwood Creek	California
Fish Power	California
Narrows 2	California
Yuma City of	
Yuma	Colorado
Zeeland City of	
Zeeland	Michigan

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

Appendix E

Plant-Level Statistics for U.S. Electric Utilities

Appendix E

Plant-Level Statistics for U.S. Electric Utilities

Table E1. Number of Plants at U.S. Electric Utilities by Census Division and State, as of January 1, 1998

Census Division State	Number[1] of Plants	Census Division State	Number[1] of Plants
U.S. Total	**3,101**	**East South Central**	**126**
New England	234	Alabama	35
Connecticut	30	Kentucky	34
Maine	60	Mississippi	20
Massachusetts	57	Tennessee	37
New Hampshire	**18**	**West South Central**	**247**
Rhode Island	5	Arkansas	33
Vermont	64	Louisiana	36
Middle Atlantic	266	Oklahoma	40
New Jersey	31	Texas	138
New York	**170**	**Mountain**	**315**
Pennsylvania	65	Arizona	34
East North Central	427	Colorado	66
Illinois	71	Idaho	47
Indiana	41	Montana	27
Michigan	134	Nevada	22
Ohio	59	New Mexico	18
Wisconsin	122	Utah	77
West North Central	529	Wyoming	24
Iowa	**119**	**Pacific Contiguous**	**449**
Kansas	94	California	316
Minnesota	111	Oregon	61
Missouri	87	Washington	72
Nebraska	**81**	**Pacific Noncontiguous**	**182**
North Dakota	17	Alaska	165
South Dakota	20	Hawaii	17
South Atlantic	**326**		
Delaware	11		
District of Columbia	2		
Florida	67		
Georgia	53		
Maryland	22		
North Carolina	53		
South Carolina	52		
Virginia	45		
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.
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 E2. Existing Capacity at U.S. Electric Utilities by Census Division, State, and Prime Mover, as of January 1, 1998

Census Division State	Fossil Steam[1]		Nuclear		Hydroelectric[2]	
	Number[3] of Plants	Generator Nameplate Capacity (megawatts)	Number[3] of Plants	Generator Nameplate Capacity (megawatts)	Number[3] of Plants	Generator Nameplate Capacity (megawatts)
U.S. Total	**841**	**480,644**	**67**	**107,632**	**1,264**	**91,872**
New England	**32**	**12,169**	**4**	**5,285**	**147**	**2,783**
Connecticut	8	3,070	1	2,824	14	132
Maine	5	1,050	—	—	47	380
Massachusetts	14	6,487	1	655	23	1,647
New Hampshire	3	1,023	1	1,242	12	254
Rhode Island	1	489	—	—	1	2
Vermont	1	50	1	563	50	368
Middle Atlantic	**71**	**45,511**	**13**	**19,328**	**120**	**7,435**
New Jersey	11	5,180	3	4,146	1	387
New York	30	17,049	5	5,624	111	5,190
Pennsylvania	30	23,282	5	9,557	8	1,858
East North Central	**142**	**88,905**	**14**	**21,746**	**144**	**3,006**
Illinois	31	20,525	7	13,734	4	14
Indiana	28	21,038	—	—	5	89
Michigan	29	15,791	3	4,251	56	2,321
Ohio	33	24,214	2	2,178	5	129
Wisconsin	21	7,337	2	1,583	74	452
West North Central	**123**	**40,267**	**7**	**6,157**	**54**	**3,808**
Iowa	23	6,180	1	597	8	135
Kansas	26	7,462	1	1,236	—	—
Minnesota	29	6,213	2	1,751	22	142
Missouri	22	12,090	1	1,236	8	1,100
Nebraska	11	3,433	2	1,338	11	183
North Dakota	9	4,313	—	—	1	517
South Dakota	3	576	—	—	4	1,731
South Atlantic	**128**	**95,647**	**15**	**25,617**	**120**	**11,908**
Delaware	4	2,102	—	—	—	—
District of Columbia	1	580	—	—	—	—
Florida	45	28,452	3	4,110	2	42
Georgia	15	15,125	2	4,042	32	3,291
Maryland	10	7,146	1	1,829	2	494
North Carolina	15	12,697	3	5,182	30	1,497
South Carolina	13	6,503	4	6,799	25	3,423
Virginia	11	8,004	2	3,655	22	3,060
West Virginia	14	15,038	—	—	7	101
East South Central	**57**	**44,437**	**5**	**10,316**	**55**	**7,440**
Alabama	10	12,632	2	5,233	21	2,904
Kentucky	22	16,160	—	—	7	770
Mississippi	17	5,625	1	1,373	—	—
Tennessee	8	10,020	2	3,711	27	3,766
West South Central	**155**	**91,253**	**5**	**9,219**	**51**	**2,875**
Arkansas	11	6,427	1	1,845	14	1,196
Louisiana	31	15,986	2	2,236	—	—
Oklahoma	19	11,521	—	—	11	1,044
Texas	94	57,319	2	5,139	26	634
Mountain	**75**	**35,394**	**1**	**4,210**	**193**	**10,396**
Arizona	14	7,377	1	4,210	14	2,893
Colorado	19	5,362	—	—	30	1,124
Idaho	—	—	—	—	45	2,221
Montana	3	2,514	—	—	20	2,488
Nevada	9	4,135	—	—	6	1,046
New Mexico	15	5,212	—	—	3	58
Utah	7	4,720	—	—	60	273
Wyoming	8	6,075	—	—	15	294
Pacific Contiguous	**47**	**25,569**	**3**	**5,755**	**347**	**41,848**
California	37	22,081	2	4,555	234	12,867
Oregon	5	1,638	—	—	53	8,163
Washington	5	1,851	1	1,200	60	20,819
Pacific Noncontiguous	**11**	**1,494**	**—**	**—**	**33**	**372**
Alaska	3	292	—	—	31	369
Hawaii	8	1,201	—	—	2	3

See footnotes at end of table.

Table E2. Existing Capacity at U.S. Electric Utilities by Census Division, State, and Prime Mover, as of January 1, 1998 (Continued)

Census Division State	Gas Turbine		Internal Combustion		Other[4]	
	Number[3] of Plants	Generator Nameplate Capacity (megawatts)	Number[3] of Plants	Generator Nameplate Capacity (megawatts)	Number[3] of Plants	Generator Nameplate Capacity (megawatts)
U.S. Total	**604**	**67,920**	**741**	**5,075**	**26**	**1,781**
New England	**37**	**1,584**	**35**	**244**	**3**	**7**
Connecticut	11	558	2	23	—	—
Maine	1	35	10	36	—	—
Massachusetts	15	772	13	145	1	*
New Hampshire	4	95	—	—	—	—
Rhode Island	—	—	3	20	—	—
Vermont	6	123	7	20	2	6
Middle Atlantic	**85**	**10,908**	**26**	**177**	**—**	**—**
New Jersey	27	4,689	1	8	—	—
New York	28	4,097	14	103	—	—
Pennsylvania	30	2,122	11	65	—	—
East North Central	**103**	**9,476**	**116**	**943**	**—**	**—**
Illinois	20	2,575	24	282	—	—
Indiana	14	1,300	8	57	—	—
Michigan	21	1,164	43	389	—	—
Ohio	29	1,972	13	99	—	—
Wisconsin	19	2,464	28	116	—	—
West North Central	**103**	**7,938**	**298**	**2,090**	**2**	*****
Iowa	18	1,500	77	454	1	*
Kansas	15	1,140	67	629	—	—
Minnesota	23	1,202	50	271	1	*
Missouri	29	2,664	38	392	—	—
Nebraska	9	749	52	277	—	—
North Dakota	2	58	6	25	—	—
South Dakota	7	624	8	43	—	—
South Atlantic	**106**	**18,765**	**37**	**414**	**1**	*****
Delaware	7	181	2	10	—	—
District of Columbia	1	288	—	—	—	—
Florida	33	7,545	16	229	—	—
Georgia	13	2,148	3	8	—	—
Maryland	12	2,344	5	80	—	—
North Carolina	13	2,571	2	18	—	—
South Carolina	17	2,050	2	15	—	—
Virginia	9	1,620	7	55	1	*
West Virginia	1	19	—	—	—	—
East South Central	**24**	**4,674**	**2**	**14**	**—**	**—**
Alabama	5	1,474	—	—	—	—
Kentucky	7	783	2	14	—	—
Mississippi	9	383	—	—	—	—
Tennessee	3	2,034	—	—	—	—
West South Central	**41**	**5,467**	**40**	**355**	**3**	**14**
Arkansas	4	305	6	34	—	—
Louisiana	4	176	6	71	—	—
Oklahoma	9	809	13	123	—	—
Texas	24	4,177	15	128	3	14
Mountain	**35**	**3,864**	**36**	**232**	**3**	**40**
Arizona	15	2,158	1	4	1	*
Colorado	6	413	16	80	—	—
Idaho	1	167	1	5	—	—
Montana	2	77	2	5	—	—
Nevada	6	690	6	30	—	—
New Mexico	4	341	1	16	—	—
Utah	1	16	8	83	2	40
Wyoming	—	—	1	10	—	—
Pacific Contiguous	**50**	**4,040**	**10**	**70**	**13**	**1,720**
California	45	3,210	7	63	12	1,718
Oregon	1	113	1	3	1	2
Washington	4	717	2	4	—	—
Pacific Noncontiguous	**20**	**1,203**	**141**	**535**	**1**	*****
Alaska	14	955	133	332	1	*
Hawaii	6	247	8	203	—	—

* Less than 0.5 megawatts.

1 Includes plants that use coal, petroleum, gas, wood, refuse, or other nonwood waste. Includes a 248-megawatt combined cycle unit with an aggregate for the steam and gas turbine parts.

2 Includes both conventional and pumped storage.

3 Each type of prime mover at a site is counted as a separate plant.

4 Includes geothermal, wind, solar, 2 gas-fueled fuel cell units totaling .4 megawatts, one 13-megawatt expander turbine fueled by hot nitrogen, and 2 megawatts fueled by landfill gas.

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. Existing Capacity at U.S. Electric Utilities by Class of Ownership, Census Division, and State, as of January 1, 1998
(Megawatts)

Census Division State	Privately Owned		Publicly Owned[1]		Federal		Cooperative		Other[2]	
	Generator Nameplate Capacity	Net Summer Capability	Generator Nameplate Capacity	Net Summer Capability	Generator Nameplate Capacity	Net Summer Capability	Generator Nameplate Capacity	Net Summer Capability	Generator Nameplate Capacity	Net Summer Capability
U.S. Total	**539,668**	**504,473**	**90,905**	**86,675**	**68,556**	**67,047**	**33,736**	**32,291**	**22,058**	**21,402**
New England	**15,382**	**14,729**	**1,401**	**1,207**	**—**	**—**	**29**	**27**	**5,260**	**5,319**
Connecticut	2,071	1,925	285	272	—	—	—	—	4,253	4,098
Maine	1,408	1,408	23	22	—	—	1	1	69	67
Massachusetts	7,910	7,590	860	700	—	—	—	—	936	1,152
New Hampshire	2,441	2,350	146	137	—	—	27	25	—	—
Rhode Island	509	440	—	—	—	—	—	—	2	1
Vermont	1,042	1,017	87	76	—	—	1	1	—	—
Middle Atlantic	**75,615**	**70,006**	**7,488**	**7,259**	**—**	**—**	**252**	**226**	**3**	**2**
New Jersey	14,313	13,592	98	92	—	—	—	—	—	—
New York	24,674	22,820	7,386	7,163	—	—	—	—	3	2
Pennsylvania	36,629	33,595	4	4	—	—	252	226	—	—
East North Central	**114,501**	**104,970**	**4,782**	**4,499**	**18**	**20**	**4,313**	**4,212**	**462**	**432**
Illinois	35,293	31,812	963	902	—	—	457	448	417	387
Indiana	20,416	18,252	588	550	—	—	1,480	1,399	—	—
Michigan	21,890	20,043	1,827	1,673	18	20	181	172	1	—
Ohio	26,126	24,245	1,156	1,125	—	—	1,265	1,215	44	44
Wisconsin	10,776	10,618	248	249	—	—	929	978	—	—
West North Central	**37,662**	**35,317**	**12,473**	**11,624**	**2,713**	**2,894**	**7,409**	**7,033**	**3**	**3**
Iowa	7,424	6,828	1,081	1,049	—	—	358	357	3	3
Kansas	7,881	7,498	1,917	1,728	—	—	668	560	—	—
Minnesota	8,045	7,766	1,308	1,252	—	—	226	198	—	—
Missouri	12,444	11,489	2,112	1,785	465	529	2,460	2,410	—	—
Nebraska	—	—	5,980	5,760	—	—	—	—	—	—
North Dakota	826	769	7	7	517	545	3,563	3,412	—	—
South Dakota	1,041	968	68	42	1,731	1,820	135	96	—	—
South Atlantic	**125,195**	**116,657**	**15,831**	**14,517**	**2,451**	**2,662**	**6,123**	**5,862**	**2,750**	**2,626**
Delaware	2,087	2,092	206	185	—	—	—	—	—	—
District of Columbia	868	806	—	—	—	—	—	—	—	—
Florida	31,169	28,314	7,706	6,981	30	36	759	718	715	677
Georgia	17,527	16,168	2,038	1,944	1,544	1,682	3,504	3,354	—	—
Maryland	11,730	10,951	67	65	—	—	96	86	—	—
North Carolina	20,563	19,688	1,003	935	379	413	15	15	4	4
South Carolina	12,582	11,677	4,750	4,352	280	280	1,094	1,037	85	85
Virginia	14,619	13,491	60	57	218	252	656	653	840	840
West Virginia	14,052	13,471	—	—	—	—	—	—	1,106	1,020
East South Central	**15,889**	**14,664**	**1,147**	**1,034**	**32,993**	**29,163**	**4,861**	**4,614**	**11,992**	**11,544**
Alabama	768	727	—	—	8,564	7,656	918	913	11,992	11,544
Kentucky	8,740	7,755	980	874	4,898	4,146	3,109	2,885	—	—
Mississippi	6,380	6,182	167	160	—	—	833	816	—	—
Tennessee	—	—	—	—	19,531	17,361	—	—	—	—
West South Central	**85,219**	**81,347**	**15,317**	**14,553**	**1,792**	**1,966**	**6,294**	**6,173**	**563**	**517**
Arkansas	6,594	6,373	368	355	1,021	1,148	1,825	1,812	—	—
Louisiana	14,596	13,456	1,469	1,388	—	—	1,922	1,801	482	436
Oklahoma	10,047	9,546	1,656	1,554	514	539	1,279	1,291	—	—
Texas	53,982	51,973	11,824	11,256	257	278	1,268	1,269	81	81
Mountain	**32,578**	**30,327**	**10,652**	**10,024**	**7,633**	**7,843**	**2,749**	**2,640**	**524**	**514**
Arizona	8,075	7,113	4,768	4,342	3,233	3,188	566	520	—	—
Colorado	3,817	3,805	1,564	1,461	730	771	867	813	—	—
Idaho	1,461	1,617	55	55	698	756	6	6	173	142
Montana	3,645	3,353	—	—	1,439	1,590	—	—	—	—
Nevada	4,190	3,944	674	660	1,037	1,037	—	—	—	—
New Mexico	4,400	4,014	808	752	48	48	371	369	—	—
Utah	2,572	2,383	1,891	1,879	157	157	159	153	352	372
Wyoming	4,416	4,098	892	873	291	295	780	778	—	—
Pacific Contiguous	**35,805**	**34,694**	**21,253**	**21,447**	**20,848**	**22,392**	**650**	**597**	**446**	**390**
California	30,380	29,447	11,614	11,664	1,983	2,139	86	86	430	373
Oregon	2,625	2,538	195	168	6,537	7,320	563	510	—	—
Washington	2,800	2,708	9,444	9,615	12,328	12,933	1	1	16	16
Pacific Noncontiguous	**1,823**	**1,762**	**560**	**513**	**108**	**108**	**1,057**	**906**	**56**	**56**
Alaska	168	167	560	513	108	108	1,057	906	56	56
Hawaii	1,655	1,595	—	—	—	—	—	—	—	—

1 Includes municipalities, State projects, political subdivisions.
2 Includes nonutility power producers.
Note: Total may not equal the sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-860, ''Annual Electric Generator Report.''

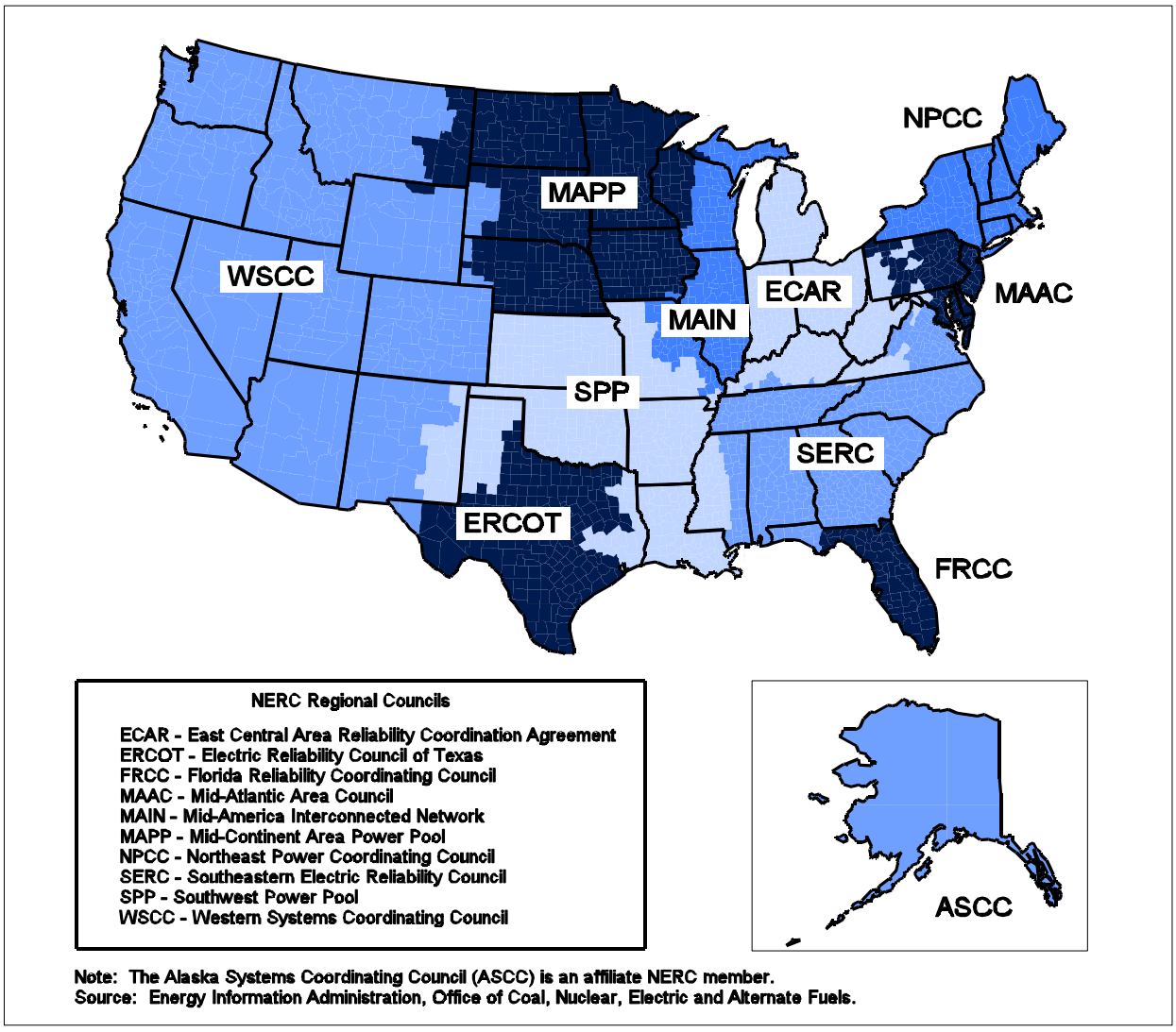
Appendix F

Maps

Appendix F

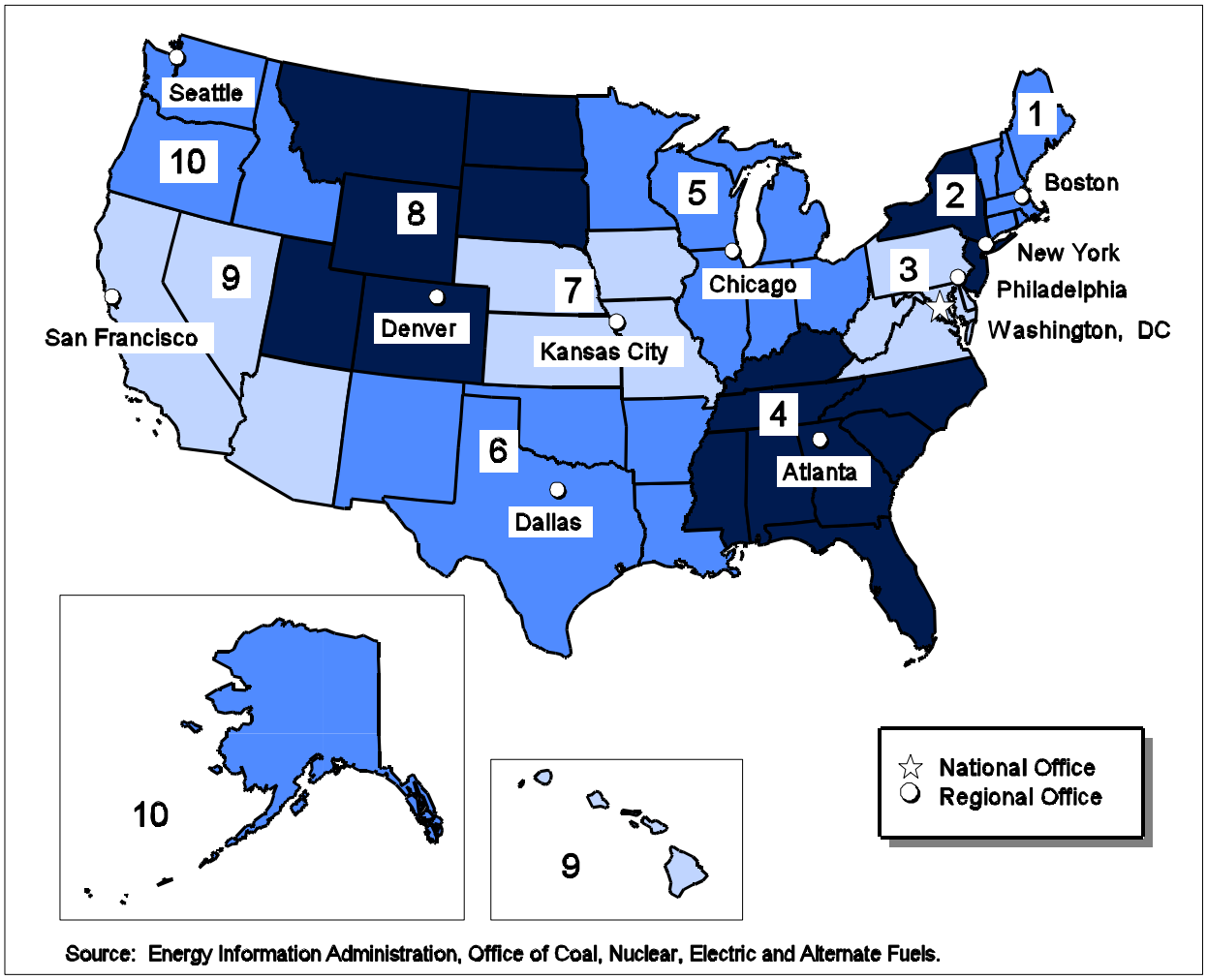
Maps

Figure F1. North American Electric Reliability Council Regions for the Contiguous United States and Alaska



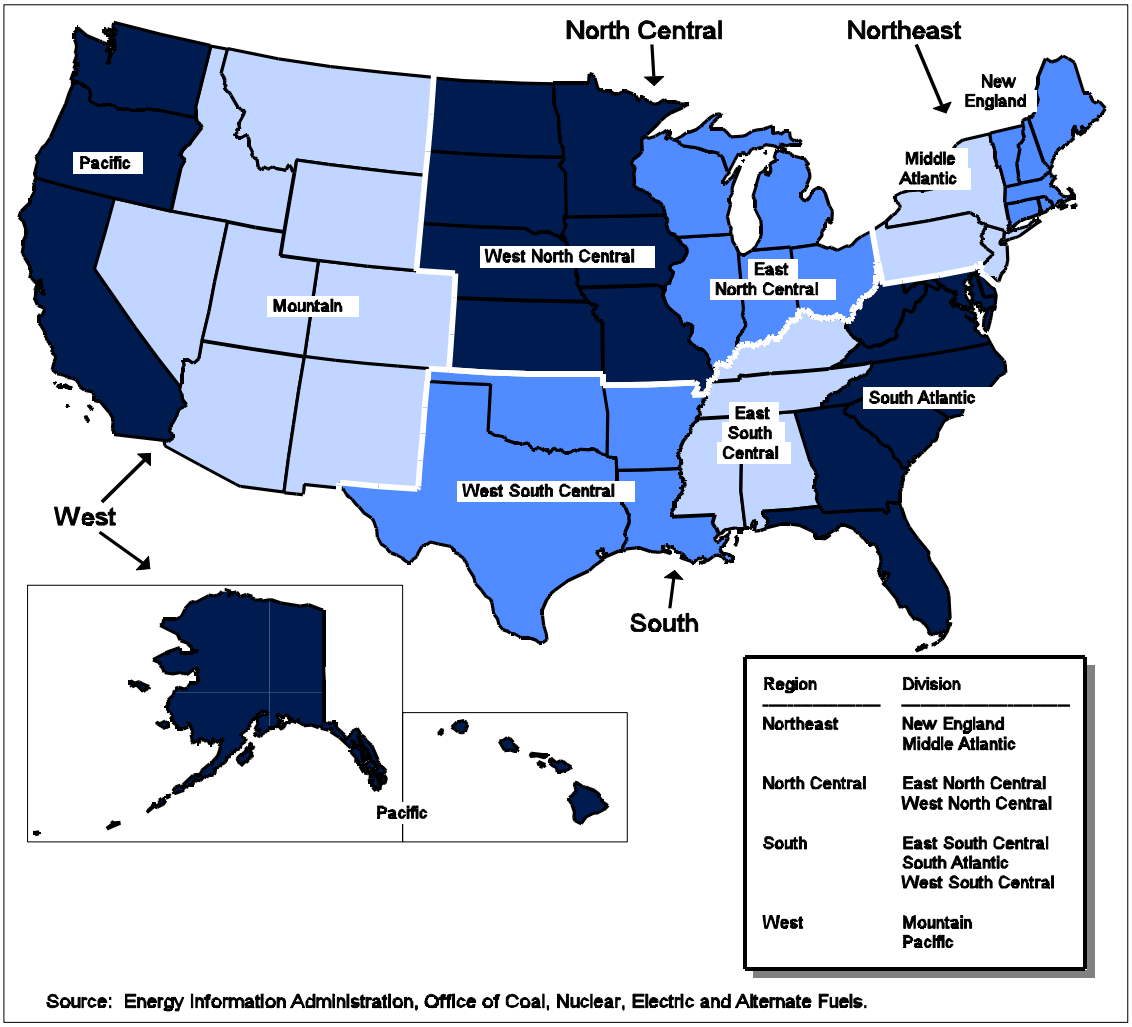
Note: The Alaska Systems Coordinating Council (ASCC) is an affiliate NERC member.
Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Figure F2. U.S. Federal Regions



Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

Figure F3. U.S. Census Regions and Divisions



Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels.

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.

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 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 of 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

FRCC - Florida Reliability Coordinating Council

MAIN - Mid-America Interconnected Network

MAAC - Mid-Atlantic Area Council

MAPP - Mid-Continent Area Power Pool

NPCC - Northeast Power Coordinating Council

SERC - Southeastern Electric Reliability Council

SPP - Southwest Power Pool

WSCC - Western Systems Coordinating Council.

Nuclear Fuel: Fissionable materials that have been enriched to such a composition that when placed in a nuclear reactor will support a self-sustaining fission chain reaction, producing heat in a controlled manner for process use.

Nuclear Power Plant: A 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 degrees 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 quali-

fying 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 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 watthours (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 Uranium-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.

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

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.